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# REGISTER

OF THE COMMISSIONED AND WARRANT  
OFFICERS OF THE

UNITED STATES NAVY  
AND MARINE CORPS

JANUARY 1, 1909

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WASHINGTON  
GOVERNMENT PRINTING OFFICE

1909

### **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.

# NAVY DEPARTMENT.

SECRETARY OF THE NAVY.

Honorable TRUMAN HANDY NEWBERRY.

*Assistant Secretary.*

Honorable HERBERT LIVINGSTON SATTERLEE.

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

#### BUREAU OF YARDS AND DOCKS.

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|---|------------------|
| 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.

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#### BUREAU OF NAVIGATION.

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| NATHANIEL R. USHER, Captain, U. S. N.....                                     | Assistant to Bureau. |
| Edward W. Callahan.....   | Chief Clerk.         |

#### BUREAU OF ORDNANCE.

|   |                      |
|---|----------------------|
| NEWTON E. MASON, Rear-Admiral, Chief of Bureau of Ordnance..... | Chief of Bureau.     |
| WASHINGTON I. CHAMBERS, Commander, U. S. N.....                 | Assistant to Bureau. |
| Edwin S. Brandt.....  | Chief Clerk.         |

#### BUREAU OF CONSTRUCTION AND REPAIR.

|  |                  |
|--|------------------|
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| Michael D. Schaefer.....   | Chief Clerk.     |

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| ROBERT S. GRIFFIN, Commander, 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<br>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<br>of Rear-Admiral..... | Chief of Bureau.     |
| WILLIAM C. BRAISTED, Surgeon, U. S. N.....   | Assistant to Bureau. |
| William S. Gibson.....   | 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. |
|---|-------------------------|

#### OFFICE OF THE SOLICITOR.

|                     |            |
|---------------------|------------|
| Edwin P. Hanna..... | Solicitor. |
| Pickens Neagle..... | Law Clerk. |



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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. |
|---------------|---------|---------------------------------|--|--------------------------------|---|
|               | E ABC   | George Dewey <sup>1</sup> ..... | President General Board <sup>2</sup> ..... | 29 Mar. 00                     | Oct. 99   |

## REAR-ADMIRALS (27).

(Nine additional in grade.)

|    |       |   |  |             |         |
|----|-------|---|--|-------------|---------|
| 3  | E ABF | Casper Frederick Goodrich.....              | Commandant, navy-yard, New York <sup>3</sup> .....       | 1 June 07   | Aug. 06 |
|    | E ABI | Charles Stillman Sperry.....                | Commanding Atlantic Fleet.....                           | 7 Nov. 07   | Feb. 03 |
|    | E ABM | William Thomas Swinburne <sup>4</sup> ..... | Commanding Pacific Fleet.....                            | 10 Aug. 03  | Oct. 04 |
| 6  | E ABN | Joseph Newton Hemphill.....                 | President naval ex. and ret. boards.....                 | 14 Oct. 03  | Aug. 06 |
|    | E ABR | Eugene Henry Cozzens Leutze.....            | Commandant, navy-yard, Washington <sup>5</sup> .....     | 16 Oct. 05  | Nov. 04 |
|    | E ABS | Uriel Sebree.....                           | Commanding second div., Pacific Fleet.....               | 8 Oct. 07   | Jan. 04 |
| 9  | E ABU | Edwin Conway Pennington.....                | Commandant, navy-yard, Philadelphia <sup>6</sup> .....   | 3 June 07   | June 07 |
|    | E ABY | William Swift.....                          | Commandant, navy-yard, Boston.....                       | 16 Nov. 07  | Apr. 07 |
|    | E ACD | Conway Hillyer Arnold.....                  | Commanding third squad., Atlantic Fleet.....             | 26 Sept. 08 | Mar. 07 |
| 12 | E ACG | Edward David Tolson.....                    | Commandant navy-yard, Norfolk <sup>7</sup> .....         | 27 Dec. 07  | Dec. 06 |
|    | E AOK | Adolph Morris <sup>8</sup> .....            | Chairman Light-House Board.....                          | 31 Dec. 07  | June 05 |
|    | E ACL | Raymond Henry Rodgers <sup>9</sup> .....    | Chief Intelligence Officer.....                          | 26 Dec. 05  | Dec. 05 |
| 15 | E ACM | Royal Rodney Ingersoll.....                 | Member General Board.....                                | 14 Apr. 08  | Apr. 08 |
|    | E AON | Seaton Schroeder.....                       | Commanding third div., Atlantic Fleet.....               | 7 May 06    | Feb. 03 |
|    | E ACO | Richard Wainwright.....                     | Commanding second div., Atlantic Fleet.....              | 3 July 07   | Oct. 04 |
| 18 | E AOP | Thomas Chalmers McLean.....                 | President Board Inspection and Survey <sup>6</sup> ..... | 14 Oct. 07  | Mar. 07 |
|    | E AOR | William Jay Barnette.....                   | Superintendent Naval Observatory.....                    | 2 Dec. 07   | Dec. 05 |
|    | E ACR | Edwin King Moore.....                       | Commandant, navy-yard, Portsmouth <sup>9</sup> .....     | 14 May 08   | Oct. 05 |
| 21 | E AOS | John Augustus Rodgers <sup>4</sup> .....    | Commandant, navy-yard, Puget Sound.....                  | 18 July 08  | June 06 |
|    | E ACT | James Dexter Adams.....                     | Commandant, navy-yard, Charleston <sup>10</sup> .....    | 2 Jan. 09   | June 07 |
|    | E ACU | Gottfried Blockinger.....                   | Member naval ex. and ret. boards.....                    | 13 May 08   | Nov. 07 |
| 24 | E AOV | William Parker Potter <sup>4</sup> .....    | Commanding fourth div., Atlantic Fleet.....              | 3 June 07   | June 03 |
|    | E AOW | Nathan Erriek Niles.....                    | Governor Naval Home.....                                 | 2 Dec. 08   | July 07 |
|    | E ACX | Giles Bates Harber <sup>11</sup> .....      | Commanding third squad., Pacific Fleet.....              | 10 July 07  | Feb. 05 |
| 27 | E ACY | Newton Elphaleet Mason <sup>4</sup> .....   | Chief of Bureau of Ordnance <sup>6</sup> .....           | 1 Aug. 04   | Apr. 04 |
|    | E ADB | Arthur Phillips Nasro.....                  | Ordered Asiatic Station.....                             | 8 Dec. 08   | July 07 |
|    | E ADC | William Wirt Kimball.....                   | Member naval ex. and ret. boards <sup>3</sup> .....      | 6 Nov. 07   | Nov. 07 |

<sup>1</sup> Advanced for highly distinguished conduct in battle during war with Spain.<sup>2</sup> Also member army and navy joint board.<sup>3</sup> Also commandant third naval district.<sup>4</sup> Additional number in grade. Advanced for eminent and conspicuous conduct in battle during war with Spain.<sup>5</sup> Also superintendent naval gun factory.<sup>6</sup> Also commandant fourth naval district.<sup>7</sup> Also commandant fifth naval district.<sup>8</sup> Also duty as member board on construction.<sup>9</sup> Also commandant first naval district.<sup>10</sup> Also commandant sixth naval district.<sup>11</sup> Subject to examination and confirmation.

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             | 0                                     | 10  | 17                 | 6   | 32                   | 6   | 4           | 3   | 23 Sept. 54                     | 2 Mar. 99                   | Vermont..... | Vermont.        |

REAR-ADMIRALS (27).

(Nine additional in grade.)

|    |   |   |    |    |    |    |   |    |             |             |                           |                    |
|----|---|---|----|----|----|----|---|----|-------------|-------------|---------------------------|--------------------|
| 3  | 2 | 0 | 19 | 8  | 22 | 7  | 4 | 10 | 10 Dec. 61  | 17 Feb. 04  | Pennsylvania.....         | Connecticut.       |
|    | 1 | 2 | 21 | 3  | 23 | 2  | 1 | 10 | 26 Sept. 62 | 26 May 06   | New York.....             | Do.                |
|    | 2 | 6 | 26 | 4  | 15 | 7  | 4 | 4  | 29 Sept. 62 | 22 July 06  | Rhode Island.....         | Rhode Island.      |
| 6  | 1 | 3 | 20 | 9  | 21 | 6  | 4 | 0  | .....do.... | 5 Aug. 06   | Ohio.....                 | Ohio.              |
|    | 0 | 0 | 21 | 11 | 20 | 9  | 3 | 2  | 4 Mar. 63   | 6 July 07   | Prussia.....              | Dist. of Columbia. |
|    | 1 | 3 | 21 | 11 | 20 | 2  | 3 | 4  | 23 July 63  | 8 July 67.  | Missouri.....             | Missouri.          |
| 9  | 0 | 0 | 18 | 11 | 25 | 5  | 0 | 11 | 10 Oct. 63  | 28 Aug. 07  | Virginia.....             | Son of officer.    |
|    | 0 | 0 | 17 | 8  | 21 | 5  | 0 | 2  | 25 Sept. 63 | 3 Jan. 08   | Connecticut.....          | Connecticut.       |
|    | 0 | 3 | 22 | 1  | 20 | 10 | 2 | 4  | 30 Sept. 63 | 30 Jan. 08  | New York.....             | Son of officer.    |
| 12 | 0 | 0 | 21 | 11 | 20 | 7  | 2 | 11 | 24 July 63  | 15 May 08   | Missouri.....             | Missouri.          |
|    | 0 | 0 | 24 | 3  | 17 | 10 | 2 | 2  | 26 Sept. 64 | 4 July 08   | Germany.....              | Iowa.              |
|    | 0 | 0 | 18 | 6  | 25 | 0  | 0 | 11 | 25 July 64  | .....do.... | District of Columbia..... | Son of officer.    |
| 15 | 0 | 0 | 21 | 11 | 20 | 4  | 2 | 2  | 23 July 64  | 11 July 08  | Michigan.....             | Michigan.          |
|    | 0 | 6 | 23 | 5  | 17 | 10 | 3 | 0  | 27 Sept. 64 | .....do.... | District of Columbia..... | South Carolina.    |
|    | 0 | 6 | 20 | 4  | 21 | 4  | 1 | 7  | 28 Sept. 64 | .....do.... | .....do.....              | Son of officer.    |
| 18 | 0 | 0 | 17 | 2  | 23 | 5  | 3 | 8  | 21 Sept. 64 | 19 July 08  | New York.....             | New York.          |
|    | 0 | 0 | 23 | 2  | 18 | 7  | 2 | 8  | 26 July 64  | 1 Aug. 08   | .....do.....              | Do.                |
|    | 0 | 0 | 24 | 2  | 18 | 6  | 1 | 6  | 1 Oct. 64   | 7 Sept. 08  | Ohio.....                 | Ohio.              |
| 21 | 0 | 0 | 21 | 9  | 19 | 10 | 3 | 8  | 30 July 63  | .....do.... | Maryland.....             | Son of officer.    |
|    | 0 | 0 | 21 | 4  | 20 | 5  | 2 | 6  | 27 Sept. 64 | 25 Oct. 08  | New York.....             | Mississippi.       |
|    | 0 | 0 | 21 | 4  | 15 | 9  | 8 | 4  | 22 July 63  | 30 Oct. 08  | Iowa.....                 | Iowa.              |
| 24 | 0 | 2 | 20 | 3  | 21 | 3  | 1 | 9  | 26 Sept. 65 | .....do.... | New York.....             | New York.          |
|    | 0 | 0 | 22 | 4  | 19 | 4  | 2 | 8  | 28 July 64  | 12 Nov. 08  | Pennsylvania.....         | Pennsylvania.      |
|    | 0 | 2 | 21 | 0  | 18 | 7  | 3 | 4  | 24 July 65  | .....do.... | Ohio.....                 | Ohio.              |
| 27 | 0 | 0 | 18 | 2  | 22 | 8  | 2 | 7  | .....do.... | .....do.... | Pennsylvania.....         | Pennsylvania.      |
|    | 0 | 0 | 23 | 3  | 18 | 4  | 1 | 10 | 21 July 65  | 15 Dec. 08  | Wisconsin.....            | Do.                |
|    | 0 | 0 | 19 | 8  | 20 | 6  | 3 | 3  | 31 July 65  | 17 Dec. 08  | Maine.....                | Son of officer.    |

## CAPTAINS.

## CAPTAINS (80).

(Ten 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             | EAD F   | Uriah Rose Harris.....                          | Asiatic station.....                                   | 17 Feb. 07                     | Apr. 04   |
|               | EAD G   | Edward Buttevant Barry.....                     | Supervisor naval auxiliaries.....                      | 19 Dec. 07                     | Nov. 07   |
|               | EAD H   | Herbert Winslow.....                            | Captain, navy-yard, Boston.....                        | 18 Aug. 08                     | do. do.   |
|               | EAD I   | Albert Gleaves Berry.....                       | Commanding Lancaster.....                              | 16 Nov. 07                     | Oct. 07   |
|               | EAD J   | Thomas Stowell Phelps.....                      | Commandant, navy-yard, Mare Island.....                | 12 Oct. 07                     | Oct. 04   |
| 10            | EAD L   | Daniel Delehanty Vincent Stuart..               | Captain, navy-yard, Norfolk.....                       | 17 July 07                     | June 03   |
|               | EAD M   | Kossuth Niles.....                              | Commanding Louisiana.....                              | 15 May 06                      | Nov. 05   |
|               | EAD N   | Dennis Hart Mahan.....                          | Captain, navy-yard, Puget Sound.....                   | 2 Dec. 07                      | Nov. 07   |
|               | EAD O   | Albert Firman Dixon.....                        | General Inspector of machinery <sup>1</sup> .....      | 3 Aug. 06                      | June 01   |
|               | EAD P   | Samuel Panceost Comly.....                      | Member Light-House Board.....                          | 15 Nov. 07                     | Oct. 07   |
| 15            | EAD Q   | John Hubbard.....                               | Commanding Minnesota.....                              | 9 Mar. 07                      | Nov. 04   |
|               | EAD R   | Alexander McCrackin.....                        | Commanding West Virginia.....                          | 23 Dec. 07                     | Oct. 05   |
|               | EAD T   | Cortwin Pottenger Rees <sup>2-1</sup> .....     | Commandant, naval station, Hawaii.....                 | 14 Apr. 08                     | Sept. 03  |
|               | EAD U   | Louis Cass Hellner.....                         | Commandant, navy-yard, Pensacola <sup>3</sup> .....    | 29 Jan. 08                     | Nov. 07   |
|               | EAD V   | Joseph Ballard Murdock.....                     | Commanding Rhode Island.....                           | 22 July 07                     | Oct. 05   |
| 20            | EAD W   | Hugo Osterhaus.....                             | Commanding Connecticut.....                            | 4 Apr. 07                      | May 05  |
|               | EAD X   | Albert Caldwell Dillingham <sup>2-1</sup> ..... | Commanding Franklin.....                               | 2 May 08                       | July 04   |
|               | EAD Y   | John Bartholomew Collins.....                   | Commanding Indiana.....                                | 13 Aug. 07                     | Dec. 04   |
|               | EAD Z   | Charles Edward Vreeland.....                    | Commanding Kansas.....                                 | 18 Apr. 07                     | Oct. 04   |
|               | EAF C   | John Brown Milton.....                          | Commanding Independence.....                           | 12 Aug. 08                     | Dec. 07   |
| 25            | EAF D   | Aaron Ward <sup>2-1</sup> .....                 | Supervisor New York Harbor.....                        | 14 May 08                      | Mar. 08   |
|               | EAF G   | Sidney Augustus Staunton.....                   | Member General Board <sup>4</sup> .....                | 5 Mar. 08                      | Feb. 08   |
|               | EAF I   | Chauncey Thomas.....                            | Light-house inspector, 3d district.....                | 2 July 08                      | June 08   |
|               | EAF J   | William Alexander Marshall.....                 | Commanding North Carolina.....                         | 7 May 08                       | Mar. 05   |
|               | EAF L   | Edward Francis Qualtrough.....                  | Commanding Georgia.....                                | 4 June 08                      | May 03  |
| 30            | EAF M   | Lucien Young <sup>2-1-1</sup> .....             | Captain, navy-yard, Mare Island.....                   | 15 Jan. 08                     | Oct. 05   |
|               | EAF N   | William Henry Hudson Southerland.               | Commanding New Jersey.....                             | 4 Nov. 07                      | Nov. 06   |
|               | EAF O   | Charles Eben Fox.....                           | Commanding Wabash.....                                 | 4 Jan. 09                      | Nov. 08   |
|               | EAF P   | John Charles Fremont.....                       | Commanding Mississippi.....                            | 11 Feb. 08                     | Oct. 05   |
|               | EAF Q   | Albert Mertz.....                               | Special duty, Dept. Commerce and Labor <sup>5</sup> .. | 25 Aug. 08                     | Apr. 05   |
| 35            | EAF R   | Vincendon Lazarus Cottman.....                  | Commanding California.....                             | 18 Nov. 07                     | Jan. 05   |
|               | EAF S   | Thomas Benton Howard.....                       | Commanding Ohio.....                                   | 7 Oct. 07                      | May 05  |
|               | EAF T   | Walter Cleveland Cowles.....                    | Commanding Kentucky.....                               | 1 Nov. 07                      | Aug. 06   |
|               | EAF U   | Austin Melvin Knight.....                       | Commanding Washington.....                             | 7 Oct. 07                      | Apr. 04   |
|               | EAF V   | Charles Johnston Badger.....                    | Superintendent Naval Academy.....                      | 15 July 07                     | Dec. 06   |
| 40            | EAF W   | Samuel Willauer Black Diehl.....                | Commanding Hancock.....                                | 1 Dec. 08                      | Nov. 08   |
|               | EAF X   | Roginald Fairfax Nicholson.....                 | Commanding Nebraska.....                               | 10 Aug. 07                     | Dec. 05   |
|               | EAF Y   | Edmund Beardsley Underwood.....                 | Treatment naval hospital, Mare Island.....             | 15 Dec. 08                     | Dec. 08   |
|               | EAF Z   | Frank Adams Wilner.....                         | Commanding Pennsylvania.....                           | 17 Mar. 08                     | Sept. 05  |
|               | EAG C   | Charles Brumard Taylor Moore.....               | Commanding Colorado.....                               | 21 Dec. 08                     | May 08  |
| 45            | EAG D   | Ten Eyck De Witt Veeder.....                    | Captain, navy-yard, New York.....                      | 18 Nov. 08                     | Nov. 08   |
|               | EAG F   | Alfred Reynolds.....                            | Commanding Montana.....                                | 21 July 08                     | May 07  |
|               | EAG L   | Bradley Allen Flske.....                        | Commanding Tennessee.....                              | 9 July 08                      | Aug. 07   |
|               | EAG M   | Hamilton Hutchins.....                          | Commanding Kearsarge.....                              | 1 Nov. 07                      | May 05  |
|               | EAG N   | John Marshall Bowyer.....                       | Commanding Illinois.....                               | 25 Nov. 07                     | Mar. 07   |

<sup>1</sup> To perform engineer duty only on shore only.<sup>2</sup> Also senior member all boards on changes in machinery on Atlantic coast.<sup>3</sup> Additional number in grade.<sup>4</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.<sup>5</sup> Also commandant eighth naval district.<sup>6</sup> Also member army and navy joint board and board on construction.<sup>7</sup> Advanced in numbers for extraordinary heroism on occasion of wreck of Huron.<sup>8</sup> Commanding flotilla of light-ships en route to Pacific coast.



CAPTAINS (80).

(Ten additional in grade.)

| No. in grade. | Sea service un-<br>der present<br>commission. |     | Total sea serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Date of<br>entry<br>into the<br>service. | Date of<br>present<br>commis-<br>sion. | Born in—             | Appointed from—   |
|---------------|---|-----|-------------------------|-----|-------------------------|-----|-------------|-----|--|--|----------------------|-------------------|
|               | Ys.   | Ms. | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. |  |  |                      |                   |
| 5             | 1   | 10  | 21                      | 8   | 19                      | 2   | 2           | 7   | 22 July 65                               | 21 Feb. 05                             | Indiana              | Indiana.          |
|               | 1   | 10  | 26                      | 0   | 15                      | 7   | 1           | 10  | 21 July 65                               | 31 Mar. 05                             | New York             | Son of officer.   |
|               | 2   | 0   | 23                      | 0   | 17                      | 11  | 2           | 6   | .....do.....                             | 22 Apr. 05                             | Massachusetts        | Do.               |
|               | 1   | 2   | 21                      | 11  | 17                      | 1   | 4           | 5   | 25 July 65                               | 16 June 05                             | Tennessee            | At large.         |
|               | 0   | 2   | 19                      | 8   | 18                      | 4   | 5           | 6   | 20 July 65                               | 20 June 05                             | Virginia             | Son of officer.   |
| 10            | 0   | 0   | 22                      | 1   | 20                      | 5   | 2           | 9   | 24 Sept. 03                              | 1 July 05                              | New York             | New York.         |
|               | 1   | 0   | 21                      | 4   | 20                      | 3   | 1           | 8   | 22 Sept. 65                              | .....do.....                           | Illinois             | Illinois.         |
|               | 0   | 11  | 21                      | 8   | 16                      | 10  | 4           | 11  | 21 July 65                               | .....do.....                           | New York             | Son of officer.   |
|               | 0   | 0   | 20                      | 11  | 13                      | 6   | 3           | 9   | 29 Oct. 70                               | .....do.....                           | Maine                | Massachusetts.    |
|               | 1   | 10  | 21                      | 11  | 18                      | 8   | 2           | 10  | 26 July 65                               | .....do.....                           | New Jersey           | New Jersey.       |
| 15            | 1   | 10  | 22                      | 8   | 18                      | 1   | 1           | 8   | 25 July 00                               | 8 July 05                              | Maine                | Arizona.          |
|               | 1   | 1   | 21                      | 7   | 17                      | 3   | 4           | 7   | 27 July 00                               | 8 Sept. 05                             | Pennsylvania         | Iowa.             |
|               | 0   | 8   | 26                      | 7   | 13                      | 4   | 2           | 0   | 30 July 00                               | 30 Sept. 05                            | Ohio                 | Ohio.             |
|               | 0   | 11  | 21                      | 7   | 18                      | 8   | 2           | 2   | 24 July 00                               | 7 Jan. 00                              | Pennsylvania         | Pennsylvania.     |
|               | 1   | 5   | 21                      | 11  | 18                      | 2   | 2           | 5   | 25 July 66                               | 22 Jan. 00                             | Connecticut          | Massachusetts.    |
| 20            | 1   | 9   | 24                      | 10  | 16                      | 8   | 1           | 9   | 23 Sept. 65                              | 19 Feb. 00                             | Illinois             | Missouri.         |
|               | 0   | 0   | 22                      | 3   | 19                      | 8   | 1           | 5   | 21 July 65                               | .....do.....                           | Pennsylvania         | Pennsylvania.     |
|               | 1   | 5   | 22                      | 2   | 16                      | 2   | 4           | 1   | 26 July 66                               | 28 Feb. 00                             | Louisiana            | Louisiana.        |
|               | 1   | 8   | 23                      | 3   | 16                      | 11  | 2           | 2   | 27 July 60                               | 13 Apr. 00                             | New Jersey           | Naval apprentice. |
|               | 0   | 10  | 23                      | 5   | 16                      | 6   | 2           | 6   | 20 July 60                               | 6 June 00                              | Kentucky             | Kentucky.         |
| 25            | 1   | 7   | 19                      | 3   | 17                      | 11  | 4           | 1   | 26 Sept. 67                              | .....do.....                           | Pennsylvania         | Pennsylvania.     |
|               | 1   | 7   | 21                      | 6   | 16                      | 11  | 2           | 10  | 20 Sept. 67                              | 12 June 00                             | New York             | West Virginia.    |
|               | 1   | 4   | 19                      | 7   | 19                      | 8   | 2           | 0   | 25 Sept. 67                              | 1 July 00                              | .....do.....         | Pennsylvania.     |
|               | 0   | 8   | 21                      | 10  | 15                      | 11  | 3           | 9   | 26 June 67                               | .....do.....                           | Pennsylvania         | Do.               |
|               | 0   | 7   | 22                      | 3   | 16                      | 11  | 2           | 1   | 20 Sept. 67                              | .....do.....                           | New York             | New York.         |
| 30            | 0   | 0   | 20                      | 5   | 16                      | 11  | 2           | 2   | 21 June 00                               | .....do.....                           | Kentucky             | Kentucky.         |
|               | 1   | 6   | 20                      | 2   | 18                      | 8   | 1           | 8   | 29 June 68                               | 22 July 00                             | New York             | Naval apprentice. |
|               | 0   | 10  | 20                      | 5   | 17                      | 7   | 2           | 6   | 25 June 68                               | 5 Aug. 00                              | Massachusetts        | At large.         |
|               | 0   | 11  | 21                      | 1   | 16                      | 2   | 3           | 3   | .....do.....                             | 10 Oct. 00                             | California           | Do.               |
|               | 0   | 4   | 23                      | 0   | 14                      | 3   | 4           | 3   | 20 June 07                               | 2 Nov. 00                              | Wisconsin            | Wisconsin.        |
| 35            | 1   | 2   | 19                      | 9   | 18                      | 5   | 2           | 0   | 25 Sept. 68                              | 8 Feb. 07                              | Louisiana            | New York.         |
|               | 1   | 6   | 20                      | 11  | 17                      | 11  | 0           | 8   | 25 June 69                               | 24 Feb. 07                             | Illinois             | At large.         |
|               | 1   | 2   | 19                      | 5   | 17                      | 6   | 2           | 5   | 22 Sept. 69                              | 19 Mar. 07                             | Connecticut          | Connecticut.      |
|               | 1   | 3   | 18                      | 3   | 19                      | 3   | 2           | 0   | 30 June 69                               | 1 July 07                              | Massachusetts        | Florida.          |
|               | 0   | 0   | 20                      | 10  | 16                      | 10  | 1           | 10  | 24 June 69                               | .....do.....                           | Maryland             | At large.         |
| 40            | 0   | 7   | 18                      | 6   | 19                      | 9   | 1           | 1   | 21 Sept. 69                              | .....do.....                           | Pennsylvania         | Pennsylvania.     |
|               | 1   | 5   | 20                      | 0   | 18                      | 8   | 0           | 8   | 30 Sept. 69                              | .....do.....                           | District of Columbia | North Carolina.   |
|               | 0   | 10  | 21                      | 8   | 15                      | 11  | 1           | 11  | 26 June 69                               | .....do.....                           | California           | At large.         |
|               | 0   | 10  | 22                      | 8   | 15                      | 0   | 1           | 10  | 30 June 69                               | .....do.....                           | Ohio                 | New York.         |
|               | 0   | 10  | 21                      | 11  | 14                      | 5   | 2           | 11  | 28 Sept. 69                              | .....do.....                           | Illinois             | Illinois.         |
| 45            | 1   | 1   | 18                      | 11  | 19                      | 6   | 1           | 10  | 25 Sept. 68                              | .....do.....                           | New York             | New York.         |
|               | 0   | 5   | 20                      | 2   | 16                      | 11  | 2           | 2   | 22 Sept. 69                              | .....do.....                           | Virginia             | Indiana.          |
|               | 0   | 6   | 17                      | 2   | 17                      | 0   | 4           | 1   | 24 Sept. 70                              | 28 Aug. 07                             | New York             | Ohio.             |
|               | 1   | 2   | 18                      | 10  | 18                      | 1   | 1           | 7   | 24 June 70                               | 13 Oct. 07                             | New Hampshire        | New Hampshire.    |
|               | 1   | 1   | 23                      | 6   | 13                      | 5   | 1           | 4   | 30 Sept. 70                              | 8 Nov. 07                              | Indiana              | Iowa.             |

\* Five months and ten days in Volunteer Army.

b Includes service in Volunteer Navy (civil war).

c One year five months and twenty days in Volunteer Army.

d One month and twenty-seven days in Volunteer Army.

e Includes service as captain's clerk (civil war).

## 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            | E A G O | <i>George Brinkerhoff Ransom</i> <sup>1-2-3</sup> ..... | Inspection duty (Bureau of Steam Eng.)....            | 7 Aug. 08                      | Apr. 00   |
|               | E A G Q | Abraham Vanhoy Zane <sup>1</sup> .....                  | Engineer officer, navy-yard, Portsmouth....           | 3 Aug. 08                      | Aug. 03   |
|               | E A G R | John Richard Edwards <sup>1</sup> .....                 | Inspection duty (Bureau Steam Eng.).....              | 7 Aug. 08                      | Nov. 00   |
|               | E A G S | Stacy Potts <sup>2</sup> .....                          | Treatment, naval hospital, Mare Island.....           | 24 Dec. 08                     | Oct. 03   |
|               | E A G T | <i>James Meredith Helm</i> <sup>1-2</sup> .....         | Commanding Idaho.....                                 | 1 Nov. 08                      | Aug. 07   |
| 55            | E A G U | Albert Bower Willits <sup>2</sup> .....                 | Inspection duty (Bureau Steam Eng.).....              | 25 Apr. 08                     | Oct. 03   |
|               | E A G V | <i>Cameron McRae Winslow</i> <sup>1-2</sup> .....       | Commanding New Hampshire.....                         | 29 Mar. 08                     | June 07   |
|               | E A G W | Isaac Stockton Keith Reeves <sup>2</sup> .....          | Member Board Inspection and Survey <sup>4</sup> ..... | 2 Jan. 04                      | Dec. 03   |
|               | E A G Y | <i>Alexander Sharp</i> <sup>1</sup> .....               | Commanding Virginia.....                              | 15 May 08                      | Nov. 06   |
|               | E A G Z | Nathaniel Reilly Usher.....                             | Assistant to Bureau of Navigation.....                | 27 May 08                      | Apr. 08   |
| 60            | E A H B | Frank Friday Fletcher.....                              | Commanding Vermont.....                               | 6 Oct. 08                      | Feb. 07   |
|               | E A H D | Frank Edmund Beatty.....                                | Commanding Wisconsin.....                             | 18 June 07                     | May 04  |
|               | E A H F | Moses Lindley Wood.....                                 | Commanding Maryland.....                              | 22 July 08                     | Nov. 07   |
|               | E A H G | Robert Morris Doyle.....                                | Commanding Missouri.....                              | 29 Dec. 00                     | Aug. 04   |
|               | E A H I | Wythe Marchant Parks <sup>2</sup> .....                 | Engineer officer, navy-yard, New York.....            | 20 Sept. 08                    | Mar. 01   |
| 65            | E A H J | <i>Frank Harvey Bailey</i> <sup>1-2</sup> .....         | Navy-yard, New York.....                              | 30 Nov. 04                     | Aug. 04   |
|               | E A H K | William Banks Caperton.....                             | Commanding Maine.....                                 | 20 Apr. 07                     | June 04   |
|               | E A H L | James Thorn Smith.....                                  | Commanding South Dakota.....                          | 12 Dec. 08                     | Nov. 00   |
|               | E A H M | George Sidney Willits <sup>2</sup> .....                | Engineer officer, navy-yard, Puget Sound.....         | 30 Sept. 08                    | Sept. 04  |
|               | E A H N | Walter Fitzhugh Worthington <sup>2</sup> .....          | Naval Academy.....                                    | 2 July 04                      | Mar. 04   |
| 70            | E A H O | William Nelson Little <sup>2</sup> .....                | Inspection duty (Bureau Steam Eng.).....              | 27 June 08                     | Sept. 04  |
|               | E A H P | Frank Harold Eldridge <sup>2</sup> .....                | Member Naval Examining Board <sup>6</sup> .....       | 13 Nov. 05                     | ... do ...  |
|               | E A H Q | Henry Chalfant Gearing <sup>7</sup> .....               | Asiatic Station.....                                  | 10 Dec. 07                     | ... do ...  |
|               | E A H R | Templin Morris Potts.....                               | Navy-yard, Washington.....                            | 17 Aug. 08                     | July 08   |
|               | E A H S | Burns Tracy Walling.....                                | Commanding Birmingham.....                            | 11 Apr. 08                     | July 08   |
| 75            | E A H T | Clifford Joseph Boush.....                              | Captain, navy-yard, Portsmouth.....                   | 20 Oct. 08                     | Aug. 07   |
|               | E A H U | James Hamilton Sears.....                               | Ordered naval attaché, Tokyo and Peking..             | 9 Dec. 08                      | Dec. 08   |
|               | E A H V | Abraham Ellis Culver.....                               | Special duty, Navy Department <sup>8</sup> .....      | 17 Nov. 07                     | Nov. 07   |
|               | E A H W | Henry Thomas Mayo.....                                  | Secretary Light-House Board.....                      | 23 Oct. 08                     | Oct. 08   |
|               | E A H X | Charles Custis Rogers.....                              | Commanding Milwaukee.....                             | 12 June 08                     | Sept. 00  |
| 80            | E A H Y | John Thomas Newton.....                                 | General Inspector of Equipment.....                   | 25 Apr. 08                     | Feb. 08   |
|               | E A H Z | <i>Benjamin Tappan</i> <sup>1-2</sup> .....             | Member Board Inspection and Survey.....               | 21 July 08                     | Dec. 07   |
|               | E A I B | Charles Fremont Pond <sup>7</sup> .....                 | Light-house inspector, 13th district.....             | 19 June 08                     | June 08   |
|               | E A I C | Walter McLean <sup>7</sup> .....                        | Returning from Asiatic Station.....                   | 17 Dec. 08                     | Dec. 08   |
|               | E A I D | Washington Irving Chambers <sup>7</sup> .....           | Assistant to Bureau of Ordnance.....                  | 11 Nov. 07                     | Aug. 07   |

<sup>1</sup> Additional number in grade.<sup>2</sup> To perform engineer duty only on shore only.<sup>3</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.<sup>4</sup> Also duty member Board on Construction.<sup>5</sup> Advanced for extraordinary heroism during the war with Spain.<sup>6</sup> Also duty with Civil Service Commission.<sup>7</sup> Subject to examination and confirmation.<sup>8</sup> Also member General Board.

| 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. |                                 |                             |                           |                 |
| 50            | 0                                     | 0   | 14                 | 7   | 20                   | 5   | 2           | 2   | 1 Oct. 71                       | 8 Nov. 07                   | New York.....             | New York.       |
|               | 0                                     | 0   | 16                 | 3   | 18                   | 0   | 3           | 0   | .....do....                     | 6 Dec. 07                   | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 0   | 16                 | 6   | 17                   | 7   | 3           | 1   | 1 Oct. 71                       | 3 Jan. 08                   | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 0   | 18                 | 0   | 16                   | 6   | 2           | 9   | .....do....                     | 28 Jan. 08                  | .....do.....              | Do.             |
|               | 0                                     | 2   | 27                 | 10  | 6                    | 3   | 3           | 1   | 30 Sept. 71                     | .....do....                 | Illinois.....             | Tennessee.      |
| 55            | 0                                     | 0   | 16                 | 10  | 16                   | 9   | 2           | 8   | 1 Oct. 72                       | .....do....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 9   | 22                 | 0   | 14                   | 5   | 1           | 10  | 29 Sept. 70                     | .....do....                 | District of Columbia..... | At large.       |
|               | 0                                     | 0   | 16                 | 3   | 15                   | 9   | 1           | 6   | 30 June 75                      | 30 Jan. 08                  | Virginia.....             | Delaware.       |
|               | 0                                     | 8   | 20                 | 0   | 16                   | 0   | 2           | 6   | 21 June 70                      | 23 Apr. 08                  | Missouri.....             | Dist. Columbia. |
|               | 0                                     | 0   | 19                 | 10  | 15                   | 3   | 2           | 2   | 22 Sept. 71                     | .....do....                 | Indiana.....              | Indiana.        |
| 60            | 0                                     | 3   | 17                 | 9   | 18                   | 4   | 2           | 2   | 23 Sept. 70                     | 15 May 08                   | Iowa.....                 | Iowa.           |
|               | 0                                     | 6   | 21                 | 7   | 14                   | 1   | 1           | 7   | 23 Sept. 71                     | 1 July 08                   | Wisconsin.....            | Minnesota.      |
|               | 0                                     | 5   | 21                 | 8   | 13                   | 7   | 2           | 0   | .....do....                     | .....do....                 | Missouri.....             | Missouri.       |
|               | 0                                     | 6   | 20                 | 6   | 15                   | 11  | 1           | 10  | 30 Sept. 70                     | .....do....                 | Tennessee.....            | Tennessee.      |
|               | 0                                     | 0   | 13                 | 8   | 16                   | 9   | 1           | 2   | 8 May 77                        | .....do....                 | Virginia.....             | Virginia.       |
| 65            | 0                                     | 0   | 15                 | 5   | 18                   | 2   | 1           | 8   | 1 Oct. 73                       | .....do....                 | Pennsylvania.....         | New York.       |
|               | 0                                     | 0   | 20                 | 3   | 14                   | 5   | 2           | 10  | 13 June 71                      | .....do....                 | Tennessee.....            | Tennessee.      |
|               | 0                                     | 1   | 19                 | 9   | 15                   | 9   | 2           | 1   | 12 June 71                      | .....do....                 | North Carolina.....       | North Carolina. |
|               | 0                                     | 0   | 15                 | 8   | 16                   | 1   | 3           | 0   | 1 Oct. 73                       | .....do....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 0   | 15                 | 7   | 18                   | 7   | 1           | 1   | .....do....                     | .....do....                 | Maryland.....             | Maryland.       |
| 70            | 0                                     | 0   | 16                 | 9   | 17                   | 4   | 2           | 1   | 1 Oct. 72                       | .....do....                 | New York.....             | Georgia.        |
|               | 0                                     | 0   | 17                 | 3   | 17                   | 4   | 1           | 7   | .....do....                     | 4 July 08                   | Ohio.....                 | Ohio.           |
|               | 0                                     | 6   | 18                 | 9   | 10                   | 3   | 1           | 6   | 13 June 72                      | 11 July 08                  | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 0   | 18                 | 4   | 14                   | 8   | 3           | 7   | 8 June 72                       | 19 July 08                  | District of Columbia..... | At large.       |
|               | 0                                     | 5   | 20                 | 3   | 13                   | 7   | 2           | 8   | 6 June 72                       | 20 July 08                  | Ohio.....                 | Ohio.           |
| 75            | 0                                     | 0   | 19                 | 7   | 16                   | 9   | 1           | 6   | .....do....                     | 1 Aug. 08                   | Virginia.....             | Virginia.       |
|               | 0                                     | 4   | 19                 | 10  | 14                   | 6   | 2           | 11  | 22 Sept. 71                     | 3 Sept. 08                  | New York.....             | New York.       |
|               | 0                                     | 0   | 18                 | 0   | 14                   | 11  | 3           | 8   | 6 June 72                       | 7 Sept. 08                  | .....do....               | Do.             |
|               | 0                                     | 0   | 21                 | 10  | 12                   | 6   | 2           | 3   | 14 June 72                      | 25 Oct. 08                  | Vermont.....              | Vermont.        |
|               | 0                                     | 2   | 17                 | 4   | 15                   | 3   | 4           | 0   | 8 June 72                       | 30 Oct. 08                  | Virginia.....             | Tennessee.      |
| 80            | 0                                     | 0   | 18                 | 11  | 15                   | 3   | 2           | 1   | 10 Oct. 72                      | 12 Nov. 08                  | Florida.....              | Ohio.           |
|               | 0                                     | 0   | 19                 | 11  | 14                   | 9   | 2           | 7   | 22 Sept. 71                     | .....do....                 | Louisiana.....            | Arkansas.       |
|               | 0                                     | 0   | 20                 | 0   | 14                   | 3   | 2           | 3   | 13 June 72                      | 15 Dec. 08                  | Connecticut.....          | Connecticut.    |
|               | 0                                     | 0   | 19                 | 5   | 13                   | 4   | 3           | 10  | 8 June 72                       | 17 Dec. 08                  | New Jersey.....           | At large.       |
|               | 0                                     | 0   | 17                 | 3   | 18                   | 11  | 1           | 5   | 9 June 71                       | 23 Dec. 08                  | New York.....             | New York.       |

## COMMANDERS (120).

(Eight 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 I F | James Clarkson Gillmore.....                    | Charge navy recruiting station, New York..         | 2 Mar. 08                      | Sept. 07  |
|               | E A I G | Charles Augustus Gove.....                      | Naval Academy.....                                 | 15 Sept. 08                    | May 08  |
|               | E A I H | De Witt Coffman.....                            | Charge naval magazine, St. Juliens Creek...        | 2 Oct. 08                      | June 07   |
|               | E A I J | Thomas Dillard Griffin.....                     | Ordered Navy Department.....                       | 29 Dec. 08                     | Dec. 08   |
| 10            | E A I K | Richard Thomas Mulligan.....                    | Bureau of Navigation.....                          | 21 Aug. 07                     | Aug. 07   |
|               | E A I L | William Braunersreuther.....                    | Charge naval magazine, Iona Island.....            | 2 Aug. 07                      | Mar. 07   |
|               | E A I M | Francis Howland Sherman.....                    | Commanding Philadelphia.....                       | 3 Jan. 07                      | Dec. 06   |
|               | E A I N | William Stetson Hogg.....                       | Commanding Glacier.....                            | 21 Nov. 07                     | Aug. 05   |
|               | E A I O | Reynold Thomas Hall <sup>1-2-3</sup> .....      | Inspection duty (Bureau Steam Eng.).....           | 2 Oct. 08                      | Mar. 05   |
|               | E A I P | William Freeland Fullam.....                    | Commanding Constellation <sup>4</sup> .....        | 16 July 07                     | July 07   |
| 15            | E A I Q | Albert Gustavus Winterhalter.....               | Hydrographer.....                                  | 18 May 08                      | Aug. 07   |
|               | E A I R | John Madison Orchard.....                       | Asiatic Station.....                               | 6 July 08                      | June 05   |
|               | E A I S | Augustus Francis Fechteler.....                 | Member Board of Inspection and Survey.....         | 19 Nov. 07                     | Dec. 06   |
|               | E A I T | Edward Everett Wright.....                      | Commanding Chattanooga.....                        | 5 Dec. 07                      | Apr. 05   |
|               | E A I U | Albert Gleaves.....                             | Commanding St. Louis.....                          | 21 Apr. 08                     | Nov. 04   |
| 20            | E A I V | James Phillips Parker.....                      | Commanding Denver.....                             | 27 Aug. 07                     | Mar. 05   |
|               | E A I W | Ben Ward Hodges.....                            | Naval Observatory.....                             | 23 Sept. 08                    | June 08   |
|               | E A I X | Herbert Omar Dunn.....                          | Charge navy recruiting station, Baltimore...       | 18 Nov. 07                     | July 07   |
|               | E A I Y | Albert Weston Grant.....                        | Chief of Staff, Atlantic Fleet.....                | 25 Nov. 07                     | May 05  |
|               | E A J B | Valentine Sevier Nelson.....                    | Commanding Panther.....                            | 18 Nov. 07                     | Aug. 04   |
| 25            | E A J C | William Shepherd Benson.....                    | Commanding Albany.....                             | 3 Oct. 08                      | Aug. 05   |
|               | E A J D | Frank Matteson Bostwick.....                    | Commanding Buffalo.....                            | 6 June 08                      | Sept. 06  |
|               | E A J F | Harry Mason Dombaugh.....                       | Commanding Arkansas <sup>5</sup> .....             | 29 Aug. 07                     | Mar. 04   |
|               | E A J G | Thomas Slidell Rodgers.....                     | Equipment officer, navy-yard, Philadelphia.        | 15 July 08                     | July 08   |
|               | E A J H | John Gardner Quinby.....                        | Equipment officer, navy-yard, Norfolk.....         | 12 Feb. 08                     | Oct. 07   |
| 30            | E A J I | James Henry Glennon.....                        | Waiting orders.....                                | 19 Dec. 08                     | Dec. 08   |
|               | E A J L | William Rees Rush.....                          | Ordnance officer, navy-yard, Boston.....           | 4 Jan. 09                      | Do....  |
|               | E A J M | Harry Shepard Knapp.....                        | Commanding Charleston.....                         | 29 Nov. 07                     | Dec. 05   |
|               | E A J N | William Ledyard Rodgers.....                    | Naval War College, special duty <sup>7</sup> ..... | 1 Sept. 07                     | July 07   |
|               | E A J O | Harry McLaren Pinkney Huse <sup>1-2</sup> ..... | Commanding Celtic.....                             | 25 May 07                      | Sept. 02  |
| 35            | E A J P | Roy Campbell Smith.....                         | Naval War College, staff.....                      | 15 May 08                      | Apr. 08   |
|               | E A J Q | George Wightman McElroy <sup>1-2-3</sup> .....  | Inspection duty (Bureau Steam Eng.).....           | 15 Dec. 06                     | Jan. 06   |
|               | E A J R | Robert Stanislaus Griffin <sup>2</sup> .....    | Assistant to Bureau of Steam Engineering..         | 28 July 08                     | Apr. 05   |
|               | E A J S | Edward Lloyd, jr.....                           | Commanding Wilmington.....                         | 23 July 08                     | Feb. 06   |
|               | E A J T | Richard Morris Hughes.....                      | Commanding Supply.....                             | 25 July 07                     | May 04  |
| 40            | E A J U | Frank W Bartlett <sup>2</sup> .....             | Naval Academy.....                                 | 3 July 07                      | Jan. 06   |
|               | E A J V | Frederick Charles Bleg <sup>2</sup> .....       | Bureau of Steam Engineering.....                   | 19 Mar. 06                     | Mar. 06   |
|               | E A J X | George Ramsey Clark.....                        | Naval Academy.....                                 | 20 Aug. 07                     | Aug. 07   |
|               | E A J Y | William Porter White.....                       | Commanding Wolverine.....                          | 16 July 08                     | May 06  |
|               | E A J Z | George Ell Burd <sup>2</sup> .....              | Engineer officer, navy-yard, Boston.....           | 10 Jan. 07                     | June 06   |
| 45            | E A K B | John Harry Shipley.....                         | Commanding Des Moines.....                         | 29 July 08                     | July 06   |
|               | E A K C | James Harrison Oliver <sup>1</sup> .....        | Chief of Staff, Pacific Fleet.....                 | 1 Aug. 08                      | Aug. 05   |
|               | E A K D | John Eccleston Craven.....                      | Commanding Dubuque.....                            | 3 July 08                      | Apr. 05   |
|               | E A K F | John Joseph Knapp.....                          | Commanding Cheyenne.....                           | 8 Oct. 08                      | Dec. 06   |
|               | E A K G | John Hood.....                                  | Commanding Tacoma.....                             | 23 Dec. 07                     | Apr. 05   |
| 50            | 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> .....      | Engineer officer, navy-yard, Philadelphia...       | 22 July 08                     | May 03  |
|               | E A K J | Charles Carlton Marsh.....                      | Commanding Yankee.....                             | 15 June 08                     | July 06   |
|               | E A K L | Charles Henry Harlow <sup>1-2</sup> .....       | Commanding Newark <sup>6</sup> .....               | 25 Mar. 08                     | June 04   |
|               | E A K M | Clarence Alfred Carr <sup>2</sup> .....         | Engineer officer, navy-yard, Mare Island...        | 18 June 06                     | May 06  |

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.<sup>3</sup> To perform engineer duty only on shore only.<sup>4</sup> Also commandant naval training station, Narragansett Bay.<sup>5</sup> Also commanding Chicago, Nevada, and Olympia.<sup>6</sup> Also commandant naval station, Guantanamo, Cuba.<sup>7</sup> Also duty Army War College.

COMMANDERS (120).

(Eight 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                                     | 0   | 22                 | 2   | 12                   | 7   | 2           | 6   | 22 Sept. 71                     | 30 Apr. 05                  | Pennsylvania.....         | Arizona.        |
|               | 1                                     | 5   | 19                 | 8   | 15                   | 9   | 2           | 1   | 9 June 71                       | 6 May 05                    | New Hampshire.....        | At large.       |
|               | 1                                     | 9   | 18                 | 5   | 15                   | 11  | 2           | 3   | 8 June 72                       | 16 June 05                  | Virginia.....             | Virginia.       |
|               | 1                                     | 5   | 21                 | 3   | 12                   | 6   | 2           | 6   | 23 Sept. 72                     | 26 June 05                  | do.....                   | Do.             |
|               | 1                                     | 9   | 20                 | 4   | 15                   | 4   | 1           | 10  | 10 June 71                      | 28 June 05                  | New York.....             | New Jersey.     |
| 10            | 1                                     | 4   | 16                 | 6   | 18                   | 2   | 2           | 7   | 26 Sept. 71                     | 30 June 05                  | Illinois.....             | Illinois.       |
|               | 1                                     | 6   | 21                 | 11  | 13                   | 5   | 1           | 11  | 21 Sept. 71                     | 1 July 05                   | Michigan.....             | Missouri.       |
|               | 1                                     | 3   | 20                 | 7   | 13                   | 9   | 2           | 0   | 25 Sept. 72                     | do.....                     | District of Columbia..... | At large.       |
|               | 0                                     | 0   | 15                 | 3   | 12                   | 11  | 0           | 7   | 22 Apr. 80                      | do.....                     | Pennsylvania.....         | Pennsylvania.   |
|               | 1                                     | 7   | 17                 | 7   | 16                   | 5   | 1           | 3   | 25 Sept. 73                     | do.....                     | New York.....             | New York.       |
| 15            | 1                                     | 11  | 16                 | 6   | 15                   | 5   | 3           | 4   | 24 Sept. 73                     | do.....                     | Michigan.....             | Michigan.       |
|               | 0                                     | 5   | 19                 | 8   | 14                   | 8   | 1           | 2   | 12 June 73                      | do.....                     | Missouri.....             | Missouri.       |
|               | 1                                     | 6   | 20                 | 3   | 13                   | 3   | 2           | 0   | 9 June 73                       | do.....                     | Prussia.....              | New York.       |
|               | 1                                     | 1   | 19                 | 5   | 13                   | 6   | 2           | 4   | 24 Sept. 73                     | do.....                     | Massachusetts.....        | Massachusetts.  |
|               | 0                                     | 8   | 19                 | 0   | 14                   | 6   | 2           | 1   | 12 June 73                      | do.....                     | Tennessee.....            | Tennessee.      |
| 20            | 1                                     | 2   | 20                 | 0   | 13                   | 7   | 1           | 11  | 10 June 73                      | do.....                     | North Carolina.....       | North Carolina. |
|               | 1                                     | 6   | 17                 | 8   | 15                   | 3   | 2           | 4   | 25 Sept. 73                     | do.....                     | Mississippi.....          | Mississippi.    |
|               | 1                                     | 3   | 18                 | 1   | 15                   | 2   | 2           | 3   | 9 June 73                       | do.....                     | Rhode Island.....         | Rhode Island.   |
|               | 1                                     | 1   | 17                 | 11  | 15                   | 3   | 2           | 5   | 10 June 73                      | do.....                     | Maine.....                | Wisconsin.      |
|               | 1                                     | 2   | 18                 | 4   | 14                   | 0   | 3           | 3   | do.....                         | do.....                     | Tennessee.....            | Tennessee.      |
| 25            | 0                                     | 8   | 19                 | 0   | 16                   | 4   | 0           | 11  | 23 Sept. 72                     | do.....                     | Georgia.....              | Georgia.        |
|               | 1                                     | 9   | 21                 | 0   | 12                   | 4   | 1           | 11  | 20 Sept. 73                     | do.....                     | Wisconsin.....            | Wisconsin.      |
|               | 1                                     | 4   | 19                 | 3   | 13                   | 6   | 3           | 9   | 8 June 72                       | do.....                     | Ohio.....                 | Ohio.           |
|               | 1                                     | 7   | 18                 | 11  | 14                   | 2   | 1           | 1   | 24 Sept. 74                     | do.....                     | New Jersey.....           | At large.       |
|               | 1                                     | 5   | 19                 | 5   | 13                   | 8   | 1           | 5   | 12 June 74                      | do.....                     | New York.....             | Do.             |
| 30            | 1                                     | 5   | 17                 | 10  | 14                   | 9   | 1           | 8   | 24 Sept. 74                     | 8 July 05                   | California.....           | California.     |
|               | 1                                     | 11  | 20                 | 9   | 12                   | 10  | 2           | 11  | 10 June 72                      | 9 Sept. 05                  | Pennsylvania.....         | Louisiana.      |
|               | 1                                     | 4   | 17                 | 3   | 15                   | 3   | 1           | 0   | 26 June 74                      | 30 Sept. 05                 | Connecticut.....          | Connecticut.    |
|               | 1                                     | 7   | 16                 | 8   | 15                   | 6   | 2           | 4   | 11 June 74                      | 27 Dec. 05                  | District of Columbia..... | California.     |
|               | 1                                     | 5   | 16                 | 7   | 15                   | 11  | 1           | 9   | 30 Sept. 74                     | 25 Feb. 07                  | New York.....             | New York.       |
| 35            | 1                                     | 6   | 16                 | 0   | 16                   | 3   | 2           | 0   | 3 Oct. 74                       | 7 Jan. 06                   | Texas.....                | Virginia.       |
|               | 0                                     | 1   | 17                 | 11  | 13                   | 3   | 3           | 0   | 1 Oct. 74                       | do.....                     | Illinois.....             | Michigan.       |
|               | 0                                     | 0   | 14                 | 0   | 19                   | 2   | 1           | 1   | do.....                         | 22 Jan. 06                  | Virginia.....             | Virginia.       |
|               | 0                                     | 5   | 18                 | 9   | 14                   | 5   | 1           | 4   | 17 June 74                      | 19 Feb. 06                  | Maryland.....             | Maryland.       |
|               | 1                                     | 5   | 21                 | 3   | 11                   | 8   | 1           | 4   | 25 Sept. 74                     | 28 Feb. 06                  | Pennsylvania.....         | Pennsylvania.   |
| 40            | 0                                     | 0   | 15                 | 9   | 15                   | 9   | 2           | 9   | 1 Oct. 74                       | 13 Apr. 06                  | Massachusetts.....        | Michigan.       |
|               | 0                                     | 0   | 16                 | 2   | 16                   | 7   | 1           | 6   | do.....                         | 13 May 06                   | Missouri.....             | Missouri.       |
|               | 1                                     | 0   | 21                 | 6   | 10                   | 11  | 2           | 2   | 9 June 74                       | 6 June 06                   | Ohio.....                 | Ohio.           |
|               | 0                                     | 2   | 20                 | 9   | 11                   | 3   | 2           | 6   | 30 June 74                      | do.....                     | Illinois.....             | At large.       |
|               | 0                                     | 0   | 18                 | 0   | 15                   | 3   | 0           | 11  | 1 Oct. 74                       | 12 June 06                  | Maine.....                | Massachusetts.  |
| 45            | 0                                     | 6   | 19                 | 1   | 12                   | 6   | 2           | 8   | 30 Sept. 74                     | 29 June 06                  | Iowa.....                 | Missouri.       |
|               | 0                                     | 5   | 20                 | 5   | 13                   | 3   | 1           | 8   | 16 June 73                      | 30 June 06                  | Georgia.....              | Georgia.        |
|               | 0                                     | 6   | 19                 | 11  | 12                   | 7   | 1           | 9   | 24 Sept. 74                     | 1 July 06                   | New Jersey.....           | At large.       |
|               | 0                                     | 9   | 15                 | 9   | 16                   | 5   | 2           | 4   | 9 June 74                       | do.....                     | Missouri.....             | Missouri.       |
|               | 1                                     | 0   | 17                 | 7   | 15                   | 2   | 1           | 3   | 10 Sept. 75                     | do.....                     | Alabama.....              | Alabama.        |
| 50            | 0                                     | 0   | 3                  | 1   | 15                   | 8   | 0           | 3   | 21 June 75                      | do.....                     | Massachusetts.....        | Massachusetts.  |
|               | 0                                     | 0   | 12                 | 6   | 20                   | 1   | 0           | 9   | 15 Sept. 75                     | do.....                     | New York.....             | New Jersey.     |
|               | 0                                     | 7   | 16                 | 0   | 16                   | 11  | 0           | 8   | 18 Sept. 75                     | do.....                     | Indiana.....              | Indiana.        |
|               | 0                                     | 9   | 16                 | 11  | 15                   | 1   | 1           | 3   | do.....                         | do.....                     | New Jersey.....           | New York.       |
|               | 0                                     | 0   | 15                 | 2   | 18                   | 6   | 0           | 7   | 15 Sept. 75                     | 22 July 06                  | Pennsylvania.....         | 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. |
|---------------|-------------------------|---|--|--------------------------------|---|
| 55            | EAKN                    | William Andrew Gill                     | Commanding Pacific torpedo fleet <sup>1</sup>          | 10 June 08                     | Aug. 04   |
|               | EAKO                    | Harold Percival Norton <sup>2</sup>     | Bureau of Steam Engineering                            | 22 June 06                     | June 04   |
|               | EAKP                    | Frank Marion Bennett                    | Light-house inspector, 7th district                    | 18 July 08                     | Nov. 07   |
|               | EAKQ                    | John Allen Dougherty                    | Asiatic station  | 9 Dec. 08                      | Oct. 07   |
|               | EAKS                    | John Henry Gibbons                      | Naval attaché, London                                  | 23 Dec. 05                     | Nov. 04   |
| 60            | EAKT                    | Thomas Snowden                          | Commanding Mayflower                                   | 20 Mar. 08                     | July 04   |
|               | EAKU                    | Thomas Frederick Carter <sup>2</sup>    | Inspection duty (Bureau of Steam Eng.)                 | 11 Mar. 08                     | Dec. 04   |
|               | EAKV                    | Frederic Clay Bowers <sup>2</sup>       | Bureau of Steam Engineering                            | 15 July 08                     | Mar. 07   |
|               | EAKW                    | George Robert Sallsbury                 | Commanding Alliance <sup>3</sup>                       | 11 Oct. 05                     | Apr. 04   |
| 65            | EAKX                    | John Lewis Purcell <sup>4-10</sup>      | Ordered to command Paducah                             | 29 Dec. 08                     | Aug. 07   |
|               | EAKY                    | Robert Files Lopez                      | Light-house inspector, 12th district                   | 8 June 07                      | Apr. 07   |
|               | EAKZ                    | Frank Woodruff Kellogg                  | Navy-yard, New York                                    | 21 Oct. 07                     | July 07   |
|               | EALB                    | Reuben Oscar Bitler                     | Ordnance officer, navy-yard, Norfolk                   | 7 Mar. 08                      | Nov. 07   |
| 65            | EALC                    | Harry Phelps                            | Treatment, Naval Medical School Hospital               | 22 Dec. 08                     | July 08   |
|               | EALD                    | Albert Ammerman Ackerman                | Commanding Prairie                                     | 8 Sept. 06                     | Mar. 04   |
| 70            | EALF                    | Leo Dwight Miner <sup>2</sup>           | Navy-yard, Mare Island                                 | 2 Jan. 08                      | Apr. 06   |
|               | EALG                    | Albert Parker Niblack                   | Commanding Hartford <sup>5</sup>                       | 5 Oct. 07                      | June 07   |
|               | EALI                    | Edward Simpson                          | Commanding Montgomery                                  | 23 Jan. 08                     | Oct. 05   |
|               | EALJ                    | Thomas Wright Kinkaid <sup>2</sup>      | Engineer officer, navy-yard, Norfolk                   | 25 Apr. 08                     | July 07   |
|               | EALK                    | William Sowden Sims                     | Inspector of target practice <sup>6</sup>              | 5 Nov. 02                      | Oct. 02   |
| 75            | EALM                    | Louis Sayre Van Duzer                   | Commanding Cleveland                                   | 9 May 08                       | Oct. 05   |
|               | EALN                    | Wilson Wildman Buchanan                 | Commanding Helena                                      | 16 May 08                      | Apr. 06   |
|               | EALO                    | William John Maxwell                    | Commanding Marietta                                    | 29 July 07                     | Sept. 06  |
|               | EALP                    | William Strother Smith <sup>2</sup>     | Bureau of Steam Engineering                            | 13 Aug. 06                     | Aug. 06   |
| 80            | EALQ                    | John Fraser Luby                        | Equipment officer, navy-yard, Boston                   | 11 Feb. 08                     | Sept. 07  |
|               | EALR                    | Hugh Rodman                             | En route Asiatic Station                               | 22 Dec. 08                     | Mar. 07   |
|               | EALS                    | John Adrian Hoogewerff                  | Commanding Monadnock <sup>7</sup>                      | 5 Oct. 08                      | June 05   |
|               | EALT                    | Edward Everett Capehart                 | Commanding Rainbow                                     | 15 June 08                     | Nov. 06   |
|               | EALU                    | Henry Braid Wilson                      | Commanding Chester                                     | 25 Apr. 08                     | June 04   |
| 85            | EALV                    | Gustav Kaemmerling <sup>2</sup>         | Bureau of Steam Engineering                            | 28 Aug. 08                     | Feb. 05   |
|               | EALW                    | Emil Theiss <sup>2</sup>                | Inspection duty (Bureau of Steam Eng.)                 | 16 Apr. 08                     | July 06   |
|               | EALX                    | Spencer Shepard Wood                    | Idaho  | 1 Apr. 08                      | Oct. 04   |
|               | EALY                    | Guy Warner Brown                        | North Carolina   | 7 May 08                       | Dec. 06   |
|               | EALZ                    | William Bartlett Fletcher               | Naval War College, staff                               | 2 Nov. 07                      | July 07   |
| 90            | EAMB                    | Marbury Johnston                        | Commanding Galveston                                   | 25 Sept. 07                    | Dec. 05   |
|               | EAMC                    | Edwin Alexander Anderson <sup>4-6</sup> | Ordnance officer, navy-yard, Mare Island               | 4 May 08                       | Oct. 07   |
|               | EAMD                    | Joseph Lee Jayne                        | Secretary General Board                                | 9 Mar. 08                      | Dec. 07   |
|               | EAME                    | Albert Lenoir Key                       | Commanding Salem                                       | 24 Aug. 08                     | May 05  |
|               | EAMH                    | William Lauriston Howard                | Mississippi  | 23 Mar. 08                     | June 04   |
| 95            | EAMI                    | Robert Barnard Higgins <sup>2</sup>     | Navy-yard, New York                                    | 6 May 08                       | Mar. 08   |
|               | EAMJ                    | John Calvin Leonard                     | Inspection duty (Bureau of Ordnance)                   | 21 Nov. 07                     | June 07   |
|               | EAMK                    | John Morris Ellicott                    | Commanding Solace                                      | 20 Aug. 08                     | 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   |
| 100           | EAMO                    | Frederick Lincoln Chapin                | Naval attaché, Paris and St. Petersburg                | 13 Jan. 08                     | Nov. 07   |
|               | EAMP                    | William Cromwell Herbert <sup>2</sup>   | Asiatic station  | 6 July '08                     | Apr. 06   |
|               | EAMQ                    | Alexander Seaman Halstead               | Equipment officer, navy-yard, Mare Island <sup>2</sup> | 15 Nov. 07                     | Nov. 06   |
|               | EAMR                    | Harry Ashby Field                       | Commanding Yorktown                                    | 17 July 06                     | June 04   |
|               | EAMS                    | Chester Mahlon Knepper                  | Bureau of Ordnance                                     | 27 Dec. 07                     | July 07   |
| 105           | EAMT                    | Clarence Stewart Williams               | Duty with General Board                                | 29 Oct. 07                     | Oct. 07   |
|               | EAMU                    | Frank Kinsey Hill                       | do.  | 24 Nov. 06                     | Nov. 06   |
|               | EAMV                    | Roger Welles                            | New Hampshire  | 19 Mar. 08                     | do.   |
|               | EAMW                    | John Daniel McDonald                    | Commanding Castine                                     | 4 Oct. 08                      | 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                        |   |

<sup>1</sup> Also duty navy-yard, Mare Island, Cal.<sup>2</sup> To perform engineer duty only, on shore only.<sup>3</sup> Also duty commandant naval station, Culebra.<sup>4</sup> Additional number in grade.<sup>5</sup> Also in command of ships at Naval Academy.<sup>6</sup> Also naval aid to the President.<sup>7</sup> Also commanding Monterey.<sup>8</sup> Advanced for extraordinary heroism during war with Spain.<sup>9</sup> Also inspector of ordnance and equipment, Union Iron Works.<sup>10</sup> Advanced for eminent and conspicuous conduct in battle during 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. |                                 |                             |                      |                 |
| 55            | 0                                     | 5   | 18                 | 7   | 13                   | 4   | 1           | 7   | 24 June 75                      | 5 Aug. 06                   | Pennsylvania         | Pennsylvania.   |
|               | 0                                     | 0   | 11                 | 7   | 21                   | 3   | 1           | 5   | 1 Oct. 74                       | 10 Oct. 06                  | New York             | New York.       |
|               | 1                                     | 1   | 17                 | 4   | 15                   | 1   | 1           | 10  | do.                             | 2 Nov. 06                   | Michigan             | Michigan.       |
|               | 0                                     | 0   | 17                 | 5   | 15                   | 1   | 2           | 0   | 12 June 74                      | 11 Dec. 06                  | Missouri             | Missouri.       |
|               | 0                                     | 0   | 16                 | 8   | 15                   | 4   | 1           | 3   | 18 Sept. 75                     | 25 Dec. 06                  | Michigan             | Michigan.       |
| 60            | 0                                     | 9   | 18                 | 5   | 14                   | 4   | 0           | 9   | 25 June 75                      | 8 Feb. 07                   | New York             | New York.       |
|               | 0                                     | 0   | 16                 | 3   | 17                   | 0   | 2           | 0   | 1 Oct. 73                       | 18 Feb. 07                  | North Carolina       | Kentucky.       |
|               | 0                                     | 0   | 18                 | 7   | 13                   | 9   | 0           | 11  | 15 Sept. 75                     | 24 Feb. 07                  | New Jersey           | New Jersey.     |
|               | 1                                     | 9   | 20                 | 11  | 11                   | 9   | 1           | 6   | 1 Oct. 74                       | 19 Mar. 07                  | New York             | Missouri.       |
|               | 0                                     | 5   | 18                 | 4   | 12                   | 8   | 4           | 3   | 30 Sept. 73                     | do.                         | New Jersey           | New Jersey.     |
| 65            | 0                                     | 0   | 20                 | 1   | 12                   | 7   | 1           | 7   | 20 Sept. 74                     | 1 July 07                   | Iowa                 | Tennessee.      |
|               | 0                                     | 1   | 19                 | 0   | 11                   | 0   | 3           | 5   | 24 June 75                      | do.                         | Connecticut          | Connecticut.    |
|               | 0                                     | 5   | 20                 | 1   | 11                   | 10  | 1           | 7   | do.                             | do.                         | Pennsylvania         | Pennsylvania.   |
|               | 0                                     | 3   | 18                 | 5   | 12                   | 8   | 1           | 2   | 15 Sept. 76                     | do.                         | New Jersey           | New Jersey.     |
|               | 1                                     | 6   | 17                 | 4   | 14                   | 3   | 0           | 11  | 24 June 76                      | do.                         | do.                  | Do.             |
| 70            | 0                                     | 0   | 16                 | 8   | 13                   | 11  | 1           | 9   | 14 Sept. 76                     | do.                         | Ohio                 | Ohio.           |
|               | 0                                     | 0   | 16                 | 11  | 12                   | 11  | 2           | 4   | 22 Sept. 76                     | do.                         | Indiana              | Indiana.        |
|               | 0                                     | 11  | 19                 | 6   | 12                   | 6   | 0           | 6   | 24 June 76                      | do.                         | Maryland             | At large.       |
|               | 0                                     | 0   | 16                 | 6   | 14                   | 8   | 1           | 1   | 14 Sept. 76                     | do.                         | Ohio                 | Ohio.           |
|               | 0                                     | 1   | 17                 | 4   | 13                   | 4   | 1           | 10  | 24 June 76                      | do.                         | Canada               | Pennsylvania.   |
| 75            | 0                                     | 8   | 18                 | 0   | 12                   | 1   | 2           | 2   | 22 Sept. 76                     | do.                         | New York             | New York.       |
|               | 0                                     | 8   | 18                 | 8   | 13                   | 1   | 1           | 9   | 25 June 75                      | do.                         | Ohio                 | Ohio.           |
|               | 1                                     | 5   | 20                 | 2   | 12                   | 7   | 1           | 9   | 9 June 74                       | do.                         | District of Columbia | At large.       |
|               | 0                                     | 0   | 16                 | 4   | 14                   | 9   | 2           | 2   | 15 Sept. 75                     | do.                         | Virginia             | Virginia.       |
|               | 0                                     | 3   | 20                 | 11  | 11                   | 1   | 1           | 6   | 25 June 75                      | do.                         | Ireland              | New York.       |
| 80            | 0                                     | 0   | 22                 | 3   | 9                    | 10  | 1           | 2   | 18 Sept. 75                     | do.                         | Kentucky             | Kentucky.       |
|               | 0                                     | 6   | 15                 | 7   | 15                   | 4   | 0           | 7   | 27 June 77                      | 6 July 07                   | Maryland             | At large.       |
|               | 0                                     | 7   | 15                 | 1   | 15                   | 0   | 1           | 5   | do.                             | 8 July 07                   | Ohio                 | Ohio.           |
|               | 0                                     | 8   | 16                 | 8   | 14                   | 10  | 0           | 9   | 22 Sept. 76                     | 12 July 07                  | New Jersey           | New Jersey.     |
|               | 0                                     | 0   | 9                  | 9   | 17                   | 11  | 3           | 8   | 13 Sept. 77                     | 26 July 07                  | Ohio                 | Indiana.        |
| 85            | 0                                     | 0   | 13                 | 0   | 16                   | 4   | 0           | 11  | 1 Oct. 78                       | 28 Aug. 07                  | Germany              | Wisconsin.      |
|               | 0                                     | 9   | 15                 | 8   | 14                   | 4   | 0           | 6   | 28 June 78                      | 13 Oct. 07                  | New York             | New York.       |
|               | 0                                     | 8   | 19                 | 10  | 10                   | 11  | 2           | 9   | 24 June 75                      | 8 Nov. 07                   | Wisconsin            | Indiana.        |
|               | 0                                     | 0   | 18                 | 6   | 11                   | 7   | 1           | 2   | 22 Sept. 77                     | 18 Nov. 07                  | Vermont              | Vermont.        |
|               | 1                                     | 1   | 18                 | 8   | 10                   | 7   | 1           | 0   | 30 Sept. 78                     | 6 Dec. 07                   | Georgia              | Georgia.        |
| 90            | 0                                     | 0   | 18                 | 7   | 10                   | 1   | 1           | 9   | 28 June 78                      | do.                         | North Carolina       | North Carolina. |
|               | 0                                     | 0   | 14                 | 6   | 12                   | 8   | 3           | 4   | do.                             | 3 Jan. 08                   | Mississippi          | Mississippi.    |
|               | 0                                     | 4   | 15                 | 7   | 14                   | 7   | 1           | 4   | 27 June 77                      | 28 Jan. 08                  | Tennessee            | Tennessee.      |
|               | 0                                     | 9   | 14                 | 6   | 14                   | 10  | 1           | 11  | 22 Sept. 77                     | do.                         | Connecticut          | Connecticut.    |
|               | 0                                     | 2   | 14                 | 2   | 12                   | 10  | 3           | 3   | 1 Oct. 78                       | 30 Jan. 08                  | Maryland             | Maryland.       |
| 95            | 0                                     | 0   | 16                 | 7   | 9                    | 9   | 4           | 0   | do.                             | 23 Apr. 08                  | Ohio                 | Ohio.           |
|               | 0                                     | 8   | 17                 | 2   | 11                   | 7   | 0           | 6   | 1 Oct. 79                       | 24 Apr. 08                  | Maryland             | Maryland.       |
|               | 0                                     | 0   | 14                 | 5   | 13                   | 10  | 1           | 0   | do.                             | 15 May 08                   | do.                  | Pennsylvania.   |
|               | 0                                     | 0   | 16                 | 11  | 11                   | 9   | 0           | 10  | 16 June 79                      | 1 July 08                   | Cardiff, Wales       | Michigan.       |
|               | 0                                     | 0   | 15                 | 9   | 12                   | 6   | 1           | 0   | 29 Sept. 79                     | do.                         | Illinois             | Illinois.       |
| 100           | 0                                     | 6   | 15                 | 2   | 12                   | 10  | 1           | 3   | 1 Oct. 79                       | do.                         | Pennsylvania         | Pennsylvania.   |
|               | 0                                     | 0   | 16                 | 2   | 11                   | 2   | 1           | 11  | do.                             | do.                         | do.                  | Do.             |
|               | 0                                     | 6   | 18                 | 5   | 9                    | 7   | 1           | 3   | do.                             | do.                         | Maryland             | Virginia.       |
|               | 0                                     | 0   | 18                 | 0   | 9                    | 2   | 1           | 0   | 1 Oct. 80                       | do.                         | Pennsylvania         | Pennsylvania.   |
|               | 0                                     | 0   | 15                 | 8   | 10                   | 11  | 1           | 8   | 25 Sept. 80                     | do.                         | Ohio                 | Ohio.           |
| 105           | 0                                     | 0   | 15                 | 11  | 11                   | 2   | 1           | 2   | 1 Oct. 80                       | do.                         | do.                  | Do.             |
|               | 0                                     | 6   | 17                 | 2   | 10                   | 8   | 0           | 5   | 25 Sept. 80                     | do.                         | Connecticut          | Connecticut.    |
|               | 0                                     | 3   | 20                 | 9   | 6                    | 6   | 1           | 0   | 9 Oct. 80                       | do.                         | Maine                | Maine.          |
|               | 0                                     | 0   | 18                 | 6   | 9                    | 1   | 0           | 8   | 25 Sept. 80                     | do.                         | Virginia             | Virginia.       |
|               | 0                                     | 0   | 17                 | 7   | 10                   | 8   | 0           | 3   | 14 June 80                      | do.                         | New York             | New Mexico.     |

## 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. |
|---------------|---------|--|--|--------------------------------|---|
| 110           | E AN B  | Charles Marlon Fahs.....                   | Light-house inspector, 1st district.....   | 25 Sept. 08                    | Sept. 08  |
|               | E AN C  | Charles Peshall Plunkett.....              | Inspection duty (Bureau of Equipment)..... | 30 Apr. 08                     | Aug. 07   |
|               | E AN D  | Volney Ogle Chase.....                     | Bureau of Ordnance.....                    | 8 Oct. 07                      | Oct. 07   |
|               | E AN F  | Patrick William Hourigan.....              | New Jersey.....                            | 12 May 08                      | Apr. 04   |
|               | E AN G  | George Ralph Slocum.....                   | Ordnance officer, navy-yard, Puget Sound.. | 1 Nov. 08                      | Nov. 07   |
| 115           | E AN H  | William Gardner Miller <sup>1</sup> .....  | Minnesota.....                             | 9 Mar. 07                      | Mar. 05   |
|               | E AN I  | George Washington Kline.....               | Georgia.....                               | 13 Aug. 07                     | Sept. 05  |
|               | E AN J  | Joseph Strauss.....                        | Montana.....                               | 21 July 08                     | Feb. 06   |
|               | E AN K  | Robert Lee Russell.....                    | Light-house inspector, 5th district.....   | 25 June 08                     | June 08   |
|               | E AN L  | Harrison Augustus Bispham.....             | Light-house inspector, 4th district.....   | 27 June 08                     | ....do....  |
| 120           | E AN M  | Armistead Rust.....                        | Commanding Hist <sup>2</sup> .....         | 20 Oct. 08                     | Jan. 06   |
|               | E AN O  | George Robert Eyans.....                   | Recorder, Board of Inspection and Survey.. | 12 Nov. 07                     | Oct. 07   |
|               | E AN P  | Edward Walter Eberle <sup>1</sup> .....    | Commanding Pensacola <sup>3</sup> .....    | 15 June 08                     | June 08   |
|               | E AN Q  | Charles Monod McCormick <sup>1</sup> ..... | Commanding Albatross.....                  | 5 Sept. 07                     | May 05  |
|               | E AN R  | Glennie Tarbox <sup>1</sup> .....          | Colorado.....                              | 25 June 07                     | Mar. 05   |

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

<sup>2</sup>Also in command of Cape Cruz-Casilda survey expedition.

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



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. |                                 |                             |                           |                    |
| 110           | 0                                     | 2   | 16                 | 1   | 10                   | 11  | 1           | 3   | 1 Oct. 80                       | 1 July 08                   | Georgia.....              | Alabama.           |
|               | 0                                     | 0   | 15                 | 4   | 12                   | 7   | 1           | 4   | 3 Oct. 79                       | .....do.....                | District of Columbia..... | Dist. of Columbia. |
|               | 0                                     | 0   | 14                 | 9   | 12                   | 1   | 0           | 5   | 1 Oct. 81                       | 4 July 08                   | Louisiana.....            | Louisiana.         |
|               | 0                                     | 6   | 21                 | 4   | 10                   | 1   | 1           | 1   | 24 June 76                      | 11 July 08                  | New York.....             | New York           |
|               | 0                                     | 0   | 17                 | 1   | 9                    | 6   | 0           | 8   | 28 Sept. 81                     | 19 July 08                  | Ohio.....                 | Illinois.          |
|               | 0                                     | 5   | 18                 | 5   | 7                    | 5   | 1           | 5   | 1 Oct. 81                       | 20 July 08                  | Virginia.....             | Virginia.          |
|               | 0                                     | 5   | 17                 | 1   | 9                    | 1   | 1           | 1   | .....do.....                    | 1 Aug. 08                   | New Jersey.....           | New Jersey.        |
| 115           | 0                                     | 4   | 14                 | 8   | 12                   | 2   | 0           | 5   | .....do.....                    | 3 Sept. 08                  | New York.....             | Virginia.          |
|               | 0                                     | 0   | 16                 | 11  | 9                    | 10  | 0           | 9   | 14 June 81                      | 7 Sept. 08                  | South Carolina.....       | Georgia.           |
|               | 0                                     | 0   | 16                 | 11  | 9                    | 1   | 1           | 3   | 1 Oct. 81                       | 25 Oct. 08                  | Pennsylvania.....         | Pennsylvania.      |
|               | 0                                     | 2   | 15                 | 4   | 10                   | 2   | 1           | 9   | .....do.....                    | 30 Oct. 08                  | Virginia.....             | Virginia.          |
|               | 0                                     | 0   | 16                 | 6   | 10                   | 4   | 0           | 5   | .....do.....                    | 12 Nov. 08                  | Vermont.....              | Massachusetts.     |
| 120           | 0                                     | 0   | 15                 | 0   | 11                   | 5   | 0           | 10  | 28 Sept. 81                     | 15 Dec. 08                  | Texas.....                | Arkansas.          |
|               | 0                                     | 0   | 17                 | 3   | 9                    | 5   | 0           | 6   | 1 Oct. 81                       | 17 Dec. 08                  | Virginia.....             | Virginia.          |
|               | 0                                     | 0   | 16                 | 7   | 9                    | 8   | 0           | 11  | .....do.....                    | 23 Dec. 08                  | South Carolina.....       | South Carolina.    |

## LIEUTENANT-COMMANDERS (213).

(Thirteen 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             | EANS    | William Wirt Gilmer                    | Inspection duty (Bureau of Ordnance)                  | 25 May 08                      | 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                 | Light-house inspector, 9th district                   | 25 June 08                     | May 08  |
|               | EANW    | Joseph Wallace Oman                    | Rhode Island  | 29 Sept. 06                    | Apr. 05   |
| 10            | EANX    | Phillip 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   |
|               | EAOH    | Josiah Slutts McKean                   | Ordnance officer, navy-yard, Philadelphia             | 20 Jan. 07                     | Jan. 07   |
|               | EAOB    | Charles Harold Hayes                   | Equip. officer, navy-yard, Puget Sound                | 22 Sept. 06                    | June 06   |
| 15            | EAO D   | Kenneth McAlpine <sup>1-3</sup>        | Navy-yard, Norfolk                                    | 13 July 06                     | 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                   | Charge torpedo station                                | 17 June 08                     | May 08  |
|               | EAO I   | Newton Alexander McCully               | California  | 1 Aug. 07                      | Feb. 04   |
| 20            | EAO J   | Levi Calvin Bertolette                 | Asiatic Station <sup>4</sup>                          | 4 Mar. 07                      | Apr. 04   |
|               | EAO K   | Edward Taylor Witherspoon              | Charge navy recruiting station, Chicago               | 24 Feb. 08                     | Feb. 08   |
|               | EAO L   | George Wood Logan                      | Commanding Scorpion                                   | 1 Apr. 08                      | Sept. 05  |
|               | EAO M   | Henry Francis Bryan                    | Naval Academy   | 26 Aug. 07                     | Sept. 08  |
|               | EAO N   | Andrew Theodore Long                   | Illinois  | 5 Oct. 03                      | Sept. 02  |
| 25            | EAO P   | Edward Hovey Durell                    | West Virginia   | 14 June 06                     | July 04   |
|               | EAO Q   | Archibald Henderson Scales             | Missouri  | 4 June 06                      | do.   |
|               | EAO R   | Victor Blue <sup>1-4</sup>             | North Carolina  | 7 May 08                       | Oct. 05   |
|               | EAO S   | Clarence Morton Stone                  | Light-house inspector, 14th district                  | 15 July 07                     | May 07  |
|               | EAO T   | Thomas Washington                      | Commanding Dolphin                                    | 3 June 07                      | June 04   |
| 30            | EAO U   | Archibald Hilliard Davis               | Inspection duty (Bureau of Equipment)                 | 16 Feb. 07                     | Dec. 06   |
|               | EAO V   | Guy Hamilton Burrage                   | Navy-yard, Washington                                 | 23 Nov. 07                     | Sept. 07  |
|               | EAO W   | Frank Marble                           | Vermont   | 11 Apr. 07                     | Aug. 02   |
|               | EAO X   | Ashley Herman Robertson                | Tennessee   | 17 July 08                     | Aug. 04   |
|               | EAO Y   | Carlo Bonaparte Brittain               | Naval Academy   | 1 Sept. 07                     | Aug. 07   |
| 35            | EAO Z   | Casey Bruce Morgan                     | Light-house inspector, 11th district                  | 20 Nov. 08                     | Nov. 08   |
|               | EAP B   | William Michael Crose                  | Franklin  | 15 Apr. 08                     | Mar. 08   |
|               | EAP C   | John Flavel Hubbard                    | Ohio  | 5 Jan. 07                      | Nov. 04   |
|               | EAP D   | Marcus Lyon Miller                     | Light-house inspector, 15th district                  | 23 Sept. 08                    | July 08   |
|               | EAP F   | Lloyd Horwitz Chandler                 | Bureau of Navigation                                  | 15 May 08                      | May 08  |
| 40            | EAP G   | Oscar William Koester                  | Commanding Mohican                                    | 22 June 08                     | Apr. 07   |
|               | EAP H   | George North Hayward                   | Louisiana   | 19 Feb. 06                     | Dec. 03   |
|               | EAP I   | Samuel Shelburne Robison               | Pennsylvania  | 17 July 06                     | July 04   |
|               | EAP J   | Charles Frederick Hughes               | Washington  | 24 Sept. 06                    | June 04   |
|               | EAP K   | Albert Leland Norton                   | Indiana   | 25 Oct. 07                     | Dec. 05   |
| 45            | EAP L   | James Henry Reid                       | Des Moines  | 12 Feb. 08                     | Oct. 07   |
|               | EAP M   | Edward Latimer Beach                   | Montana   | 21 July 08                     | June 06   |
|               | EAP N   | Herman Osman Stickney                  | South Dakota  | 27 Jan. 08                     | Aug. 05   |
|               | EAP O   | Henry Aristo Wiley                     | Kentucky  | 14 Nov. 07                     | Mar. 05   |
|               | EAP Q   | Frederic Brewster Bassett, jr          | Rhode Island  | 16 Dec. 05                     | Aug. 04   |
| 50            | EAP R   | Herbert Grenville Gates                | Ohio  | 22 June 08                     | May 05  |
|               | EAP S   | Richard Harrison Jackson               | Insp. ordnance, Naval Proving Ground                  | 9 June 08                      | June 08   |
|               | EAP T   | Arthur Bainbridge Hoff                 | Eq. and Ord. off., Navy-yard, Portsmouth <sup>5</sup> | 17 Aug. 07                     | May 07  |
|               | EAP U   | Nathan Crook Twining                   | Kearsarge   | 25 Oct. 07                     | Sept. 04  |
|               | EAP V   | Benjamin Franklin Hutchison            | Wisconsin   | 18 Aug. 06                     | Apr. 04   |
| 55            | EAP W   | Thomas Pickett Magruder <sup>1-4</sup> | Commanding Alabama                                    | 20 Oct 06                      | Mar. 05   |
|               | EAP X   | Sumner Ely Wetmore Kittelle            | Mississippi   | 1 Feb. 08                      | Jan. 05   |
|               | EAP Y   | William Veazie Pratt                   | St. Louis   | 15 Aug. 08                     | Aug. 05   |
|               | EAP Z   | Louis McCoy Nulton                     | Ohio  | 15 May 07                      | do.   |
|               | EAP B   | George Ralph Marvell                   | Commanding Eagle                                      | 15 Sept. 06                    | Sept. 04  |

<sup>1</sup> Additional number in grade.<sup>2</sup> To perform engineer duty only at sea or on shore.<sup>3</sup> Bureau of Navigation, insular government, Philippines.<sup>4</sup> Advanced for extraordinary heroism during war with Spain.<sup>5</sup> Also Inspector of Ordnance and Equipment, Bath Iron Works.<sup>6</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.

## LIEUTENANT-COMMANDERS (213).

(Thirteen 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                                     | 8   | 18                 | 7   | 8                    | 5   | 1           | 6          | 16 June 80                      | 1 Jan. 05                   | Virginia.....             | Virginia.       |
|               | 1                                     | 7   | 16                 | 9   | 9                    | 3   | 1           | 3          | 28 Sept. 81                     | do.                         | Missouri.....             | Missouri.       |
|               | 2                                     | 5   | 15                 | 2   | 10                   | 8   | 0           | 4          | 28 Sept. 82                     | do.                         | Pennsylvania.....         | Pennsylvania.   |
|               | 2                                     | 11  | 15                 | 9   | 9                    | 9   | 1           | 9          | 28 Sept. 81                     | do.                         | New York.....             | New York.       |
|               | 2                                     | 7   | 16                 | 8   | 9                    | 1   | 0           | 9          | 17 June 82                      | do.                         | Pennsylvania.....         | Pennsylvania.   |
| 10            | 1                                     | 8   | 15                 | 5   | 10                   | 4   | 0           | 6          | 28 Sept. 82                     | do.                         | New York.....             | New Jersey.     |
|               | 2                                     | 8   | 15                 | 10  | 9                    | 7   | 0           | 10         | 2 Oct. 82                       | do.                         | Kentucky.....             | Kentucky.       |
|               | 2                                     | 6   | 15                 | 0   | 10                   | 7   | 1           | 0          | 17 June 82                      | 12 Jan. 05                  | Georgia.....              | Georgia.        |
|               | 1                                     | 11  | 14                 | 7   | 10                   | 6   | 1           | 2          | 29 Sept. 79                     | 12 Feb. 05                  | Ohio.....                 | Ohio.           |
| 15            | 1                                     | 4   | 13                 | 1   | 10                   | 1   | 2           | 1          | 25 Sept. 80                     | 21 Feb. 05                  | Pennsylvania.....         | Pennsylvania.   |
|               | 1                                     | 11  | 13                 | 11  | 12                   | 1   | 3           | 7          | 13 Sept. 77                     | 21 Mar. 05                  | Virginia.....             | Virginia.       |
|               | 0                                     | 11  | 13                 | 0   | 9                    | 7   | 2           | 8          | 25 Sept. 80                     | do.                         | Maryland.....             | New York.       |
|               | 2                                     | 10  | 14                 | 8   | 9                    | 7   | 1           | 4          | 17 May 83                       | 31 Mar. 05                  | New York.....             | Illinois.       |
|               | 3                                     | 1   | 16                 | 8   | 8                    | 3   | 0           | 8          | 19 May 83                       | do.                         | New Jersey.....           | New Jersey.     |
| 20            | 1                                     | 5   | 15                 | 1   | 9                    | 10  | 0           | 8          | do.                             | 22 Apr. 05                  | South Carolina.....       | South Carolina. |
|               | 2                                     | 10  | 16                 | 8   | 7                    | 10  | 0           | 9          | 4 Sept. 83                      | 30 Apr. 05                  | Pennsylvania.....         | Delaware.       |
|               | 2                                     | 5   | 17                 | 0   | 8                    | 1   | 1           | 2          | 28 Sept. 82                     | 12 Jan. 05                  | New York.....             | Connecticut.    |
|               | 1                                     | 8   | 15                 | 6   | 9                    | 1   | 0           | 9          | 3 Sept. 83                      | 6 May 05                    | Ohio.....                 | Ohio.           |
|               | 1                                     | 3   | 14                 | 8   | 10                   | 3   | 0           | 8          | 2 May 83                        | 16 June 05                  | do.                       | Do.             |
| 25            | 3                                     | 6   | 18                 | 10  | 6                    | 8   | 0           | 3          | 17 May 83                       | 21 June 05                  | North Carolina.....       | North Carolina. |
|               | 2                                     | 6   | 16                 | 4   | 8                    | 8   | 0           | 7          | do.                             | 26 June 05                  | Massachusetts.....        | Massachusetts.  |
|               | 2                                     | 9   | 16                 | 2   | 8                    | 6   | 0           | 11         | 19 May 83                       | 28 June 05                  | North Carolina.....       | North Carolina. |
|               | 0                                     | 11  | 14                 | 8   | 9                    | 8   | 1           | 0          | 6 Sept. 83                      | do.                         | do.                       | South Carolina. |
|               | 1                                     | 10  | 15                 | 2   | 9                    | 4   | 0           | 9          | 17 June 82                      | do.                         | Ohio.....                 | Indiana.        |
| 30            | 1                                     | 7   | 14                 | 1   | 10                   | 6   | 1           | 0          | 17 May 83                       | 30 June 05                  | North Carolina.....       | North Carolina. |
|               | 1                                     | 6   | 16                 | 5   | 8                    | 4   | 0           | 10         | do.                             | 1 July 05                   | do.                       | Do.             |
|               | 2                                     | 2   | 15                 | 3   | 8                    | 11  | 1           | 2          | 6 Sept. 83                      | do.                         | Massachusetts.....        | Massachusetts.  |
|               | 1                                     | 9   | 12                 | 10  | 10                   | 5   | 1           | 0          | 4 Sept. 84                      | do.                         | New York.....             | New York.       |
|               | 2                                     | 7   | 14                 | 9   | 8                    | 5   | 1           | 1          | do.                             | do.                         | Illinois.....             | Illinois.       |
| 35            | 2                                     | 2   | 14                 | 5   | 8                    | 3   | 1           | 11         | 19 May 84                       | do.                         | Kentucky.....             | Kentucky.       |
|               | 1                                     | 11  | 15                 | 1   | 8                    | 1   | 1           | 2          | 4 Sept. 84                      | do.                         | Georgia.....              | Mississippi.    |
|               | 2                                     | 8   | 14                 | 7   | 8                    | 8   | 1           | 4          | 10 May 84                       | do.                         | Indiana.....              | Indiana.        |
|               | 2                                     | 0   | 13                 | 3   | 10                   | 0   | 1           | 1          | 5 Sept. 84                      | do.                         | New York.....             | New York.       |
|               | 3                                     | 0   | 15                 | 3   | 7                    | 10  | 1           | 3          | 4 Sept. 84                      | do.                         | Maryland.....             | Massachusetts.  |
| 40            | 1                                     | 7   | 13                 | 3   | 9                    | 11  | 1           | 2          | do.                             | do.                         | District of Columbia..... | New Hampshire.  |
|               | 2                                     | 4   | 14                 | 9   | 8                    | 11  | 1           | 5          | 26 Sept. 83                     | do.                         | Pennsylvania.....         | Pennsylvania.   |
|               | 2                                     | 10  | 16                 | 8   | 6                    | 9   | 1           | 2          | 19 May 84                       | do.                         | Connecticut.....          | New York.       |
|               | 2                                     | 5   | 14                 | 11  | 8                    | 7   | 0           | 10         | 4 Sept. 84                      | do.                         | Pennsylvania.....         | Pennsylvania.   |
|               | 2                                     | 3   | 16                 | 2   | 6                    | 10  | 1           | 3          | 6 Sept. 84                      | do.                         | Maine.....                | Maine.          |
| 45            | 1                                     | 8   | 14                 | 7   | 8                    | 10  | 1           | 2          | 23 May 84                       | do.                         | Ohio.....                 | Ohio.           |
|               | 2                                     | 3   | 13                 | 5   | 9                    | 9   | 1           | 2          | 4 Sept. 84                      | do.                         | Virginia.....             | Virginia.       |
|               | 1                                     | 4   | 14                 | 4   | 9                    | 5   | 0           | 10         | 20 May 84                       | do.                         | Ohio.....                 | Minnesota.      |
|               | 1                                     | 1   | 14                 | 2   | 8                    | 11  | 1           | 3          | 4 Sept. 84                      | do.                         | Massachusetts.....        | Kentucky.       |
|               | 1                                     | 4   | 15                 | 1   | 9                    | 6   | 1           | 1          | 17 May 83                       | do.                         | Alabama.....              | Texas.          |
| 50            | 3                                     | 0   | 15                 | 4   | 8                    | 3   | 1           | 0          | 19 May 84                       | do.                         | New York.....             | New York.       |
|               | 0                                     | 11  | 14                 | 5   | 8                    | 3   | 1           | 8          | 4 Sept. 84                      | do.                         | Michigan.....             | Michigan.       |
|               | 2                                     | 9   | 14                 | 10  | 8                    | 10  | 0           | 10         | 4 June 83                       | do.                         | Alabama.....              | Alabama.        |
|               | 1                                     | 10  | 13                 | 0   | 9                    | 3   | 1           | 0          | 28 Sept. 85                     | do.                         | Maryland.....             | At large.       |
|               | 1                                     | 2   | 12                 | 6   | 10                   | 4   | 0           | 6          | 4 Sept. 85                      | do.                         | Wisconsin.....            | Wisconsin.      |
| 55            | 2                                     | 4   | 14                 | 7   | 7                    | 11  | 0           | 9          | 5 Sept. 85                      | do.                         | Missouri.....             | Missouri.       |
|               | 2                                     | 2   | 14                 | 6   | 8                    | 2   | 0           | 8          | 3 Sept. 85                      | do.                         | Mississippi.....          | Mississippi.    |
|               | 1                                     | 11  | 12                 | 9   | 10                   | 4   | 0           | 6          | 19 May 85                       | do.                         | New York.....             | New York.       |
|               | 1                                     | 0   | 13                 | 5   | 9                    | 3   | 0           | 7          | 9 Sept. 85                      | do.                         | Maine.....                | Maine.          |
|               | 1                                     | 9   | 13                 | 4   | 9                    | 4   | 0           | 7          | 8 Sept. 85                      | do.                         | Virginia.....             | Virginia.       |
| 2             | 6                                     | 14  | 0                  | 7   | 10                   | 1   | 5           | 7 Sept. 85 | do.                             | Massachusetts.....          | Massachusetts.            |                 |

## 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. |
|---------------|---------|---|---|--------------------------------|---|
| 60            | E A Q C | John Bryson Patton                          | Commanding Culgoa                           | 12 Sept. 07                    | June 06   |
|               | E A Q D | William Dugald MacDougall                   | Louisiana                                   | 15 Dec. 07                     | Mar. 06   |
|               | E A Q F | George Brown Bradshaw                       | Assistant Inspector of Target practice      | 11 July 07                     | May 07  |
|               | E A Q G | <i>Cleland Nelson Offley</i> <sup>1-2</sup> | West Virginia (staff-boat engineer)         | 21 Feb. 08                     | July 06   |
|               | E A Q H | Louis Rudolph de Steiguer                   | Connecticut                                 | 20 Dec. 06                     | Nov. 04   |
| 65            | E A Q I | William Woodward Phelps                     | Constellation <sup>3</sup>                  | 1 Nov. 07                      | Oct. 07   |
|               | E A Q J | Louis Anthony Kaiser                        | Colorado                                    | 7 Aug. 06                      | Oct. 04   |
|               | E A Q K | William Carey Cole                          | Kansas                                      | 18 Apr. 07                     | May 05  |
|               | E A Q L | Charles Augustine Brand                     | Hancock                                     | 10 Oct. 08                     | June 07   |
|               | E A Q M | Phillip Williams                            | Navy-yard, New York                         | 7 July 06                      | June 08   |
| 70            | E A Q N | Warren Jay Terhune                          | Maine                                       | 25 Feb. 06                     | June 04   |
|               | E A Q O | George Grant Mitchell                       | Waiting orders                              | 13 Dec. 08                     | Dec. 08   |
|               | E A Q P | <i>Cleland Davis</i> <sup>1-4</sup>         | Bureau of Equipment                         | 23 June 06                     | May 06  |
|               | E A Q R | William Kelly Harrison                      | Minnesota                                   | 9 Mar. 07                      | May 04  |
|               | E A Q S | Frank Herman Schofield                      | Commanding Concord                          | 5 Nov. 07                      | Nov. 05   |
| 75            | E A Q T | Urban Tigner Holmes                         | Navy-yard, Washington                       | 9 Oct. 07                      | Mar. 07   |
|               | E A Q U | Jehu Valentine Chase                        | Charleston (staff)                          | 30 Oct. 07                     | Sept. 05  |
|               | E A Q V | Henry Joseph Ziegemeier                     | West Virginia                               | 7 Nov. 08                      | do  |
|               | E A Q W | Matt Howland Signor                         | Monadnock <sup>5</sup>                      | 18 Oct. 07                     | Aug. 05   |
|               | E A Q X | George White Williams                       | Montana                                     | 21 July 06                     | Apr. 06   |
| 80            | E A Q Y | Claude Bernard Price                        | Inspection duty (Bureau of Ordnance)        | 6 Apr. 08                      | Feb. 08   |
|               | E A Q Z | Montgomery Meigs Taylor                     | Salem                                       | 1 Aug. 08                      | June 06   |
|               | E A R B | Carl Theodore Vogelgesang                   | Wisconsin                                   | 17 June 06                     | June 04   |
|               | E A R C | Charles Butler McVay, jr.                   | Commanding Yankton                          | 25 Aug. 07                     | Sept. 05  |
|               | E A R D | John Havens Dayton                          | Charleston                                  | 20 June 06                     | Aug. 05   |
| 85            | E A R F | Lucius Allyn Bostwick                       | Tacoma                                      | 26 Sept. 06                    | Nov. 04   |
|               | E A R G | William Adger Moffett                       | Maryland                                    | 6 Apr. 08                      | Mar. 06   |
|               | E A R H | Julian Lane Latimer                         | Montgomery                                  | 10 May 06                      | Dec. 02   |
|               | E A R I | Douglas Eugene Dismukes                     | Naval Academy                               | 1 Nov. 06                      | June 06   |
|               | E A R J | John Rufus Edie                             | Maine                                       | 12 Mar. 08                     | Feb. 05   |
| 90            | E A R K | Reginald Rowan Belknap                      | Naval attaché, Berlin, Rome, and Vienna     | 30 Nov. 07                     | Oct. 07   |
|               | E A R M | De Witt Blamer                              | Milwaukee                                   | 13 Sept. 06                    | Dec. 04   |
|               | E A R O | John Keeler Robison                         | Kentucky                                    | 14 Nov. 06                     | Aug. 04   |
|               | E A R P | Arthur Lee Willard                          | Idaho                                       | 1 Apr. 03                      | Jan. 06   |
|               | E A R Q | Edwin Taylor Pollock                        | Naval Academy                               | 3 Sept. 07                     | July 07   |
| 95            | E A R T | Clark Daniel Stearns                        | Light-house inspector, 10th district        | 28 May 08                      | May 08  |
|               | E A R U | Henry Charles Kuenzli                       | Birmingham                                  | 2 May 08                       | Mar. 06   |
|               | E A R V | John Howard Rowen                           | Charge naval magazine, Fort Mifflin         | 15 July 08                     | Apr. 08   |
|               | E A R W | <i>Harry Handly Caldwell</i> <sup>1-3</sup> | Treatmt., naval hospital, Mare Island       | 24 Dec. 08                     | Dec. 06   |
|               | E A R X | Henry Hughes Hough                          | Idaho                                       | 5 Oct. 08                      | Dec. 06   |
| 100           | E A R Y | Milton Eugene Reed                          | Naval Academy                               | 1 Sept. 08                     | June 08   |
|               | E A R Z | Harley Hannibal Christy                     | North Carolina                              | 6 June 08                      | Apr. 06   |
|               | E A S B | Noble Edward Irwin                          | Naval Academy                               | 20 Feb. 07                     | Nov. 06   |
|               | E A S C | Waldo Evans                                 | Pennsylvania                                | 9 Nov. 07                      | Sept. 05  |
|               | E A S D | Thomas Jones Senn                           | Torpedo station                             | 15 Jan. 07                     | Dec. 06   |
| 105           | E A S F | Jay Hale Sypher                             | Missouri                                    | 17 Mar. 06                     | Aug. 04   |
|               | E A S G | Bion Barnett Bierer                         | Commanding Arethusa                         | 28 Nov. 07                     | Sept. 05  |
|               | E A S H | Charles Francis Preston                     | Naval Academy                               | 1 Aug. 07                      | May 07  |
|               | E A S I | Richard Henry Leigh                         | Washington                                  | 20 July 08                     | Nov. 06   |
|               | E A S J | Adelbert Althouse                           | Vermont                                     | 4 Mar. 07                      | Apr. 05   |
| 110           | E A S K | William Daniel Brotherton                   | Chester                                     | 25 Apr. 08                     | Nov. 05   |
|               | E A S L | James Francis Carter                        | Georgia                                     | 29 Dec. 02                     | Mar. 01   |
|               | E A S M | Horace Greeley Macfarland                   | Navy-yard, Philadelphia                     | 14 Nov. 07                     | Nov. 07   |
|               | E A S N | George William Laws                         | Naval Academy                               | 25 Oct. 07                     | May 07  |
|               | E A S O | George Calvin Day                           | Connecticut                                 | 2 July 07                      | May 06  |
| 115           | E A S P | Luke McNamee                                | Inspection duty (Bureau Ord. and Equip.)    | 16 Apr. 08                     | Jan. 08   |
|               | E A S Q | Frederick Lewis Sawyer                      | New Jersey                                  | 3 Feb. 08                      | June 06   |
|               | E A S R | Charles Lincoln Hussey                      | New Hampshire                               | 21 Mar. 08                     | Apr. 06   |
|               | E A S U | John Russell Young Blakely                  | Asst. to Light-house inspector, 3d district | 26 Aug. 07                     | Jan. 07   |
|               | E A S V | Charles Theodore Jewell                     | Denver                                      | 6 Oct. 07                      | Apr. 06   |

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.<sup>3</sup> Also duty naval training station, Narragansett Bay.<sup>4</sup> Advanced for eminent and conspicuous conduct in battle during Philippine campaign.<sup>5</sup> Also duty on board Monterey.

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.       |                                 |                             |                      |                 |
| 60            | 2                                     | 3   | 13                 | 4   | 9                    | 6   | 0           | 9         | 21 May 85                       | 1 July 05                   | South Carolina       | South Carolina. |
|               | 1                                     | 9   | 15                 | 3   | 7                    | 4   | 1           | 0         | 19 May 85                       | do.                         | New York             | New York.       |
|               | 2                                     | 5   | 15                 | 11  | 6                    | 4   | 1           | 1         | 4 Sept. 85                      | do.                         | Texas                | Texas.          |
|               | 1                                     | 10  | 12                 | 4   | 10                   | 0   | 1           | 0         | 5 Sept. 85                      | do.                         | District of Columbia | Indiana.        |
|               | 2                                     | 0   | 13                 | 11  | 8                    | 7   | 1           | 4         | 17 Mar. 85                      | do.                         | Ohio                 | Ohio.           |
| 65            | 2                                     | 3   | 14                 | 6   | 8                    | 9   | 0           | 4         | 19 May 85                       | do.                         | Maryland             | Maryland.       |
|               | 2                                     | 2   | 15                 | 0   | 7                    | 6   | 1           | 1         | 20 May 85                       | do.                         | Illinois             | Illinois.       |
|               | 1                                     | 8   | 14                 | 8   | 8                    | 1   | 0           | 7         | 5 Sept. 85                      | do.                         | do.                  | Do.             |
|               | 1                                     | 11  | 14                 | 1   | 7                    | 6   | 1           | 9         | 8 Sept. 85                      | do.                         | Connecticut          | Connecticut.    |
| 70            | 2                                     | 8   | 14                 | 1   | 8                    | 4   | 0           | 10        | 4 Sept. 85                      | do.                         | District of Columbia | Vermont.        |
|               | 3                                     | 0   | 14                 | 11  | 7                    | 10  | 0           | 10        | 19 May 85                       | do.                         | New Jersey           | New Jersey.     |
|               | 3                                     | 5   | 14                 | 6   | 8                    | 1   | 0           | 8         | 7 Sept. 85                      | do.                         | Indiana              | Indiana.        |
|               | 0                                     | 11  | 10                 | 11  | 10                   | 5   | 1           | 3         | 22 May 86                       | do.                         | Kentucky             | Kentucky.       |
|               | 1                                     | 11  | 13                 | 2   | 10                   | 6   | 0           | 11        | 23 May 85                       | do.                         | Texas                | Texas.          |
| 75            | 1                                     | 6   | 14                 | 0   | 7                    | 11  | 0           | 8         | 21 May 86                       | do.                         | New York             | New York.       |
|               | 1                                     | 8   | 11                 | 10  | 9                    | 10  | 0           | 7         | 13 Sept. 86                     | do.                         | Arkansas             | Arkansas.       |
|               | 1                                     | 5   | 12                 | 7   | 9                    | 0   | 0           | 8         | 28 Sept. 86                     | do.                         | Louisiana            | Louisiana.      |
|               | 0                                     | 10  | 12                 | 0   | 9                    | 11  | 0           | 8         | 21 May 86                       | do.                         | Pennsylvania         | Ohio.           |
|               | 1                                     | 4   | 13                 | 3   | 8                    | 4   | 1           | 0         | do.                             | do.                         | Illinois             | Nebraska.       |
| 80            | 1                                     | 3   | 12                 | 10  | 10                   | 8   | 0           | 7         | 28 Sept. 86                     | do.                         | South Carolina       | South Carolina. |
|               | 2                                     | 8   | 13                 | 1   | 8                    | 6   | 1           | 0         | 2 June 86                       | do.                         | Mississippi          | Mississippi.    |
|               | 1                                     | 4   | 15                 | 0   | 6                    | 10  | 0           | 9         | 21 May 86                       | do.                         | District of Columbia | At large.       |
|               | 2                                     | 6   | 14                 | 0   | 7                    | 6   | 0           | 10        | 6 Sept. 86                      | do.                         | California           | California.     |
|               | 1                                     | 6   | 12                 | 11  | 9                    | 0   | 0           | 8         | 19 May 86                       | do.                         | Pennsylvania         | Colorado.       |
| 85            | 0                                     | 8   | 12                 | 0   | 9                    | 2   | 1           | 2         | 13 Sept. 86                     | do.                         | Illinois             | At large.       |
|               | 2                                     | 3   | 13                 | 9   | 7                    | 10  | 0           | 8         | 7 Sept. 86                      | do.                         | Rhode Island         | Massachusetts.  |
|               | 2                                     | 1   | 14                 | 3   | 6                    | 9   | 1           | 4         | 6 Sept. 86                      | do.                         | South Carolina       | South Carolina. |
|               | 2                                     | 7   | 13                 | 0   | 8                    | 6   | 0           | 8         | 30 Sept. 86                     | do.                         | West Virginia        | West Virginia.  |
|               | 1                                     | 0   | 12                 | 3   | 9                    | 6   | 0           | 10        | 22 May 86                       | do.                         | Mississippi          | Mississippi.    |
| 90            | 2                                     | 9   | 14                 | 5   | 7                    | 6   | 0           | 8         | 19 May 86                       | do.                         | District of Columbia | At large.       |
|               | 2                                     | 3   | 12                 | 9   | 8                    | 1   | 0           | 6         | 5 Sept. 87                      | 8 July 05                   | Massachusetts        | Arkansas.       |
|               | 2                                     | 4   | 13                 | 6   | 7                    | 5   | 0           | 8         | 19 May 87                       | 18 July 05                  | Iowa                 | Iowa.           |
|               | 2                                     | 2   | 12                 | 4   | 8                    | 0   | 1           | 3         | 20 May 87                       | 8 Sept. 05                  | Michigan             | Michigan.       |
|               | 1                                     | 0   | 13                 | 2   | 7                    | 8   | 0           | 6         | 7 Sept. 87                      | 9 Sept. 05                  | Missouri             | Missouri.       |
| 95            | 1                                     | 6   | 12                 | 10  | 7                    | 11  | 0           | 9         | 20 May 87                       | 30 Sept. 05                 | Ohio                 | Ohio.           |
|               | 2                                     | 4   | 15                 | 4   | 5                    | 7   | 0           | 5         | 5 Sept. 87                      | 27 Dec. 05                  | Michigan             | Michigan.       |
|               | 0                                     | 10  | 13                 | 2   | 7                    | 5   | 0           | 9         | 6 Sept. 87                      | 1 Jan. 06                   | Wisconsin            | Wisconsin.      |
|               | 2                                     | 1   | 12                 | 2   | 8                    | 8   | 0           | 9         | 20 May 87                       | do.                         | Pennsylvania         | Pennsylvania.   |
|               | 1                                     | 1   | 13                 | 9   | 6                    | 11  | 0           | 8         | 7 Sept. 87                      | do.                         | Missouri             | Illinois.       |
| 100           | 1                                     | 2   | 12                 | 7   | 7                    | 8   | 1           | 1         | 6 Sept. 87                      | do.                         | Miquelon             | Massachusetts.  |
|               | 2                                     | 6   | 11                 | 7   | 8                    | 11  | 0           | 10        | 5 Sept. 87                      | do.                         | Iowa                 | Iowa.           |
|               | 1                                     | 2   | 13                 | 3   | 7                    | 7   | 0           | 8         | 24 May 87                       | do.                         | Ohio                 | Ohio.           |
|               | 0                                     | 11  | 12                 | 5   | 8                    | 1   | 0           | 9         | 29 Sept. 87                     | do.                         | do.                  | Do.             |
|               | 1                                     | 2   | 12                 | 7   | 8                    | 2   | 0           | 6         | 7 Sept. 87                      | do.                         | Indiana              | Kansas.         |
| 105           | 0                                     | 11  | 13                 | 0   | 8                    | 0   | 0           | 7         | 19 May 87                       | 7 Jan. 06                   | South Carolina       | South Carolina. |
|               | 2                                     | 9   | 13                 | 3   | 7                    | 2   | 0           | 10        | 5 Sept. 87                      | 22 Jan. 06                  | Louisiana            | Arizona.        |
|               | 1                                     | 1   | 12                 | 5   | 8                    | 3   | 0           | 8         | 24 Sept. 87                     | 10 Feb. 06                  | Kansas               | Kansas.         |
|               | 1                                     | 3   | 14                 | 1   | 8                    | 4   | 0           | 8         | 6 Sept. 87                      | 28 Feb. 06                  | Maryland             | Maryland.       |
|               | 1                                     | 0   | 12                 | 4   | 8                    | 4   | 0           | 8         | do.                             | 13 Apr. 06                  | Mississippi          | Mississippi.    |
| 110           | 1                                     | 11  | 13                 | 6   | 7                    | 2   | 0           | 11        | 21 May 87                       | 13 May 06                   | Illinois             | Illinois.       |
|               | 0                                     | 8   | 11                 | 8   | 7                    | 9   | 1           | 1         | 6 Sept. 87                      | 26 May 06                   | Wisconsin            | Wisconsin.      |
|               | 2                                     | 7   | 15                 | 9   | 5                    | 4   | 0           | 8         | 24 Mar. 87                      | 2 June 06                   | Pennsylvania         | Pennsylvania.   |
|               | 1                                     | 9   | 14                 | 0   | 6                    | 9   | 0           | 7         | 6 Sept. 87                      | 19 Feb. 06                  | District of Columbia | New York.       |
|               | 0                                     | 11  | 11                 | 8   | 9                    | 1   | 0           | 10        | 21 May 87                       | 6 June 06                   | Illinois             | Iowa.           |
| 115           | 1                                     | 6   | 14                 | 1   | 6                    | 0   | 0           | 6         | 19 May 88                       | do.                         | Vermont              | Vermont.        |
|               | 1                                     | 7   | 13                 | 3   | 5                    | 9   | 1           | 4         | 6 Sept. 88                      | 12 June 06                  | Wisconsin            | Kansas.         |
|               | 0                                     | 11  | 12                 | 9   | 6                    | 9   | 0           | 9         | do.                             | 16 June 06                  | Illinois             | Illinois.       |
|               | 0                                     | 9   | 13                 | 0   | 7                    | 0   | 0           | 7         | 21 May 88                       | 29 June 06                  | New Hampshire        | New Hampshire.  |
|               | 0                                     | 10  | 12                 | 9   | 6                    | 8   | 0           | 11        | 29 Sept. 88                     | 30 June 06                  | Pennsylvania         | Pennsylvania.   |
| 1             | 3                                     | 13  | 2                  | 8   | 0                    | 0   | 5           | 19 May 87 | 1 July 06                       | Maryland                    | At large.            |                 |

## 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. |
|---------------|---------|--------------------------------------|--|--------------------------------|---|
| 120           | EASW    | Leon Seymour Thompson                | Bureau of Equipment                        | 2 Jan. 07                      | Nov. 06   |
|               | EASX    | Frederick Augustus Traut             | North Carolina                             | 5 June 08                      | Aug. 06   |
|               | EASZ    | John Fore Hines                      | Naval Academy                              | 7 Nov. 07                      | Oct. 07   |
|               | EATB    | Fred Rounsville Payne                | Special duty, Navy Department              | 13 Jan. 08                     | Nov. 04   |
|               | EATC    | Robert Kyle Crank                    | Office of Naval Intelligence               | 27 Aug. 07                     | Apr. 07   |
| 125           | EATD    | Stanford Elwood Moses                | Commanding Iroquois <sup>1</sup>           | 20 Oct. 09                     | Mar. 05   |
|               | EATF    | Powers Symington                     | Office of Naval Intelligence               | 2 Jan. 09                      | Nov. 08   |
|               | EATG    | Yates Stirling, Jr.                  | Connecticut                                | 15 June 08                     | Sept. 06  |
|               | EATH    | Raymond De Lancy Hasbrouck           | Kearsarge                                  | 11 Nov. 07                     | Jan. 06   |
|               | EATI    | Walter Ball                          | Navy-yard, Boston                          | 15 June 07                     | May 07  |
| 130           | EATJ    | Joel Robert Poinsett Pringle         | Naval Academy                              | 6 June 08                      | May 08  |
|               | EATK    | Benjamin Bernard McCormick           | Mississippi                                | 13 Feb. 08                     | Dec. 05   |
|               | EATL    | Edward Stanley Kellogg               | Torpedo station                            | 11 Nov. 07                     | Oct. 07   |
|               | EATM    | David Van Horn Allen                 | Wisconsin                                  | 18 Apr. 08                     | Mar. 06   |
|               | EATN    | Frank Hodges Clark, Jr.              | Tennessee                                  | 17 June 08                     | Nov. 06   |
| 135           | EATO    | Eugene Leo Bisset                    | Waiting orders                             | 1 Nov. 08                      | Nov. 08   |
|               | EATP    | Edward Hale Campbell <sup>2</sup>    | Judge-Advocate-General of the Navy         | 12 Nov. 07                     | Oct. 07   |
|               | EATQ    | Walter Selwyn Crosley <sup>3-4</sup> | Navy-yard, New York                        | 14 Jan. 07                     | Dec. 08   |
|               | EATR    | Charles Jonas Lang                   | Albany                                     | 8 Dec. 06                      | Apr. 04   |
|               | EATS    | Henry Bertrand Price                 | Bureau of Ordnance                         | 20 Aug. 08                     | Oct. 07   |
| 140           | EATU    | Martin Edward Trench                 | Naval Academy                              | 15 July 07                     | June 07   |
|               | EATV    | William Kern Glise                   | Annapolis                                  | 4 Jan. 06                      | June 04   |
|               | EATW    | Thomas Sheldon Wilson                | Leave of absence                           | 23 Dec. 08                     | Dec. 08   |
|               | EATX    | Henry Allen Pearson                  | Illinois                                   | 16 Oct. 03                     | Apr. 03   |
|               | EATY    | Orton Porter Jackson                 | Minnesota                                  | 9 Mar. 07                      | May 05  |
| 145           | EATZ    | Francis Laird Chadwick               | Franklin                                   | 5 Aug. 08                      | Aug. 08   |
|               | EAUB    | John Selon Doddridge                 | Bureau of Equipment                        | 28 Feb. 08                     | Oct. 07   |
|               | EAUC    | Percy Napier Olmsted                 | Charge navy recruit station, Los Angeles   | 13 June 08                     | Aug. 07   |
|               | EAUD    | John Richard Brady                   | Bureau of Ordnance                         | 23 Apr. 08                     | Apr. 08   |
|               | EAUF    | Allen Merriam Cook                   | California                                 | 13 Nov. 06                     | Oct. 05   |
| 150           | EAUG    | Christopher Catron Fewel             | Naval training station, San Francisco      | 31 Dec. 06                     | Nov. 06   |
|               | EAUH    | Frank Brooks Upham                   | South Dakota                               | 12 May 06                      | Aug. 04   |
|               | EAUI    | André Morton Procter <sup>3-4</sup>  | Navy-yard, Washington                      | 3 Aug. 07                      | June 07   |
|               | EAUJ    | John Low Sticht                      | Chg. navy recruiting station, Boston       | 10 Aug. 08                     | Aug. 08   |
|               | EAUK    | Richard Spencer Douglas              | Navy-yard, Pensacola                       | 8 July 08                      | Apr. 08   |
| 155           | EAUL    | Alfred Allen Pratt                   | Naval training station, San Francisco      | 30 Jan. 08                     | Oct. 07   |
|               | EAUM    | Emmet Riddle Pollock                 | Yorktown                                   | 7 Nov. 07                      | Dec. 05   |
|               | EAUN    | John Paul Joseph Ryan                | Naval Academy                              | 31 Dec. 06                     | Nov. 06   |
|               | EAUO    | Chester Wells                        | Inspection duty (Bureau of Ordnance)       | 27 Aug. 07                     | Dec. 06   |
|               | EAUP    | Irvin Van Gorder Gillis              | Ohio                                       | 21 Aug. 08                     | June 07   |
| 160           | EAUQ    | Ridley McLean                        | Connecticut (staff—fleet ordnance officer) | 7 May 06                       | May 03  |
|               | EAUR    | Raymond Stone                        | Solace                                     | 29 June 07                     | July 05   |
|               | EAUS    | David Foote Sellers                  | Bureau of Navigation                       | 20 May 07                      | Apr. 07   |
|               | EAUT    | John Thomas Tompkins                 | Naval Academy                              | 1 Sept. 08                     | Aug. 08   |
|               | EAUV    | Provoost Babin                       | Rhode Island                               | 19 Feb. 00                     | Apr. 04   |
| 165           | EAUW    | Simon Peter Fullinwider              | Connecticut (staff)                        | 29 Sept. 06                    | July 04   |
|               | EAUX    | Stephen Victor Graham                | Tennessee                                  | 15 June 06                     | do  |
|               | EAUY    | Alfred Walton Hinds                  | Virginia                                   | 1 Sept. 06                     | Mar. 05   |
|               | EAUZ    | Ernest Linwood Bennett               | do   | 7 May 06                       | Oct. 04   |
|               | EAVB    | William Pitt Scott <sup>3-4</sup>    | Prairie                                    | 3 Aug. 08                      | Oct. 07   |
| 170           | EAVO    | Joseph Mason Reeves <sup>3-4</sup>   | New Hampshire                              | 19 Mar. 08                     | July 06   |
|               | EAVD    | Roscoe Charles Moody                 | do   | do                             | May 06  |
|               | EAVF    | Fritz Louis Sandoz                   | Naval training station, Narragansett Bay   | 10 Mar. 08                     | Nov. 07   |
|               | EAVG    | Leland Frierson James                | Naval Academy                              | 27 Aug. 06                     | June 06   |
|               | EAVH    | Frank Lyon <sup>3-4</sup>            | New Jersey                                 | 18 May 06                      | Aug. 04   |

<sup>1</sup> Also duty naval station, Hawaii; charge light-house establishment, Hawaii, and collector of customs for Midway and adjacent islands.

<sup>2</sup> With the rank of captain.

<sup>3</sup> Additional number in grade.

<sup>4</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.

LIEUTENANT-COMMANDERS.

| No. in grade. | Sec. 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. |                                 |                             |                     |                 |
| 120           | 0                                      | 5   | 12                 | 0   | 7                    | 10  | 0           | 10  | 21 May 88                       | 1 July 06                   | Ohio.....           | Ohio.           |
|               | 0                                      | 8   | 12                 | 7   | 7                    | 4   | 0           | 8   | 19 May 88                       | do.....                     | Connecticut.....    | Connecticut.    |
|               | 1                                      | 0   | 11                 | 10  | 8                    | 3   | 0           | 6   | 21 May 88                       | do.....                     | Kentucky.....       | Kentucky.       |
|               | 0                                      | 0   | 10                 | 9   | 7                    | 5   | 2           | 5   | do.....                         | do.....                     | New York.....       | New York.       |
|               | 0                                      | 10  | 11                 | 4   | 8                    | 6   | 0           | 5   | 6 Sept. 88                      | do.....                     | Texas.....          | Texas.          |
|               | 2                                      | 2   | 13                 | 5   | 6                    | 1   | 0           | 10  | do.....                         | do.....                     | Georgia.....        | Georgia.        |
| 125           | 2                                      | 4   | 13                 | 6   | 6                    | 1   | 0           | 8   | 7 Sept. 88                      | do.....                     | Maryland.....       | West Virginia.  |
|               | 1                                      | 0   | 13                 | 8   | 5                    | 9   | 0           | 11  | 6 Sept. 88                      | do.....                     | California.....     | Massachusetts.  |
|               | 1                                      | 2   | 9                  | 9   | 9                    | 7   | 0           | 10  | 25 Sept. 88                     | do.....                     | Idaho.....          | Idaho.          |
|               | 0                                      | 11  | 11                 | 10  | 8                    | 4   | 0           | 2   | 6 Sept. 88                      | do.....                     | New York.....       | New York.       |
|               | 1                                      | 10  | 12                 | 0   | 7                    | 9   | 0           | 7   | do.....                         | do.....                     | South Carolina..... | Illinois.       |
|               | 0                                      | 10  | 12                 | 9   | 6                    | 11  | 0           | 11  | 19 May 88                       | 22 July 06                  | New York.....       | New York.       |
| 130           | 1                                      | 1   | 11                 | 11  | 7                    | 11  | 0           | 7   | 18 May 88                       | 5 Aug. 06                   | do.....             | Do.             |
|               | 0                                      | 11  | 13                 | 4   | 7                    | 3   | 0           | 7   | 6 Sept. 87                      | 10 Oct. 06                  | Tennessee.....      | Tennessee.      |
|               | 0                                      | 7   | 13                 | 2   | 5                    | 8   | 0           | 6   | 5 Sept. 89                      | 2 Nov. 06                   | Massachusetts.....  | Rhode Island.   |
|               | 1                                      | 11  | 14                 | 11  | 3                    | 6   | 0           | 10  | 2 Oct. 89                       | 22 Nov. 06                  | Kentucky.....       | Kentucky.       |
|               | 0                                      | 10  | 10                 | 1   | 8                    | 10  | 0           | 5   | 6 Sept. 89                      | 11 Dec. 06                  | Indiana.....        | Indiana.        |
|               | 0                                      | 0   | 10                 | 5   | 8                    | 4   | 0           | 7   | 9 Sept. 89                      | do.....                     | New Hampshire.....  | Connecticut.    |
| 135           | 2                                      | 0   | 12                 | 1   | 6                    | 10  | 0           | 5   | 6 Sept. 89                      | 25 Dec. 06                  | Pennsylvania.....   | Pennsylvania.   |
|               | 0                                      | 9   | 12                 | 4   | 6                    | 7   | 0           | 8   | 20 May 89                       | 1 Jan. 07                   | Iowa.....           | Iowa.           |
|               | 0                                      | 5   | 11                 | 3   | 7                    | 9   | 0           | 6   | 3 Oct. 89                       | do.....                     | Minnesota.....      | Minnesota.      |
|               | 1                                      | 11  | 13                 | 8   | 5                    | 3   | 0           | 7   | 14 June 89                      | 8 Feb. 07                   | Illinois.....       | Illinois.       |
|               | 1                                      | 9   | 12                 | 10  | 6                    | 4   | 0           | 5   | 20 May 89                       | 18 Feb. 07                  | do.....             | Do.             |
|               | 1                                      | 10  | 14                 | 1   | 4                    | 10  | 0           | 5   | 6 Sept. 89                      | 24 Feb. 07                  | Utah.....           | Utah.           |
| 140           | 1                                      | 9   | 12                 | 4   | 6                    | 10  | 0           | 5   | 18 May 89                       | 19 Mar. 07                  | Pennsylvania.....   | Pennsylvania.   |
|               | 1                                      | 1   | 12                 | 8   | 6                    | 4   | 0           | 7   | do.....                         | 1 July 07                   | Minnesota.....      | Minnesota.      |
|               | 0                                      | 3   | 13                 | 9   | 5                    | 10  | 0           | 9   | 7 Sept. 89                      | do.....                     | West Virginia.....  | West Virginia.  |
|               | 0                                      | 2   | 11                 | 6   | 7                    | 7   | 0           | 6   | 21 May 89                       | do.....                     | Iowa.....           | Oregon.         |
|               | 0                                      | 9   | 12                 | 1   | 6                    | 8   | 0           | 6   | 6 Sept. 89                      | do.....                     | Pennsylvania.....   | Pennsylvania.   |
|               | 1                                      | 6   | 13                 | 10  | 5                    | 10  | 0           | 4   | 22 May 89                       | do.....                     | Illinois.....       | Kansas.         |
| 150           | 0                                      | 0   | 12                 | 0   | 6                    | 8   | 0           | 7   | 2 Oct. 89                       | do.....                     | Missouri.....       | Texas.          |
|               | 1                                      | 6   | 12                 | 6   | 6                    | 2   | 0           | 8   | 6 Sept. 89                      | do.....                     | Arizona.....        | Montana.        |
|               | 0                                      | 0   | 11                 | 2   | 7                    | 7   | 0           | 7   | do.....                         | do.....                     | Kentucky.....       | Kentucky.       |
|               | 1                                      | 1   | 12                 | 7   | 6                    | 3   | 0           | 5   | 7 Sept. 89                      | do.....                     | New York.....       | New York.       |
|               | 0                                      | 9   | 12                 | 4   | 7                    | 2   | 1           | 1   | 3 June 89                       | do.....                     | Georgia.....        | Georgia.        |
|               | 0                                      | 3   | 12                 | 1   | 6                    | 6   | 0           | 8   | 7 Sept. 89                      | do.....                     | Illinois.....       | Illinois.       |
| 155           | 1                                      | 3   | 12                 | 0   | 7                    | 8   | 0           | 10  | 18 May 88                       | do.....                     | do.....             | Do.             |
|               | 0                                      | 0   | 9                  | 6   | 8                    | 7   | 0           | 8   | 22 May 89                       | do.....                     | New York.....       | New York.       |
|               | 0                                      | 0   | 10                 | 6   | 7                    | 6   | 0           | 4   | 15 Nov. 89                      | do.....                     | Pennsylvania.....   | Pennsylvania.   |
|               | 0                                      | 5   | 12                 | 1   | 6                    | 1   | 0           | 2   | 6 Sept. 90                      | do.....                     | do.....             | New York.       |
|               | 1                                      | 6   | 10                 | 11  | 7                    | 4   | 0           | 4   | 20 May 90                       | do.....                     | Tennessee.....      | Tennessee.      |
|               | 1                                      | 5   | 11                 | 1   | 6                    | 9   | 0           | 6   | 5 Sept. 90                      | do.....                     | Alabama.....        | Alabama.        |
| 160           | 0                                      | 0   | 10                 | 6   | 7                    | 9   | 0           | 4   | 21 May 90                       | do.....                     | Texas.....          | New Mexico.     |
|               | 1                                      | 1   | 11                 | 5   | 6                    | 3   | 0           | 7   | 6 Sept. 90                      | do.....                     | Louisiana.....      | Louisiana.      |
|               | 1                                      | 6   | 11                 | 2   | 6                    | 7   | 0           | 7   | do.....                         | do.....                     | New York.....       | New York.       |
|               | 1                                      | 4   | 10                 | 8   | 7                    | 5   | 0           | 6   | 21 May 90                       | do.....                     | Illinois.....       | Missouri.       |
|               | 1                                      | 6   | 12                 | 5   | 5                    | 9   | 0           | 4   | 19 May 90                       | do.....                     | Michigan.....       | Michigan.       |
|               | 1                                      | 6   | 12                 | 0   | 5                    | 5   | 0           | 11  | 6 Sept. 90                      | 6 July 07                   | Alabama.....        | Alabama.        |
| 165           | 1                                      | 6   | 11                 | 1   | 7                    | 11  | 0           | 3   | 24 Sept. 89                     | 8 July 07                   | Massachusetts.....  | Massachusetts.  |
|               | 0                                      | 8   | 12                 | 10  | 5                    | 1   | 0           | 8   | 20 May 90                       | do.....                     | Pennsylvania.....   | Pennsylvania.   |
|               | 0                                      | 9   | 11                 | 2   | 6                    | 8   | 0           | 6   | 8 Sept. 90                      | do.....                     | Illinois.....       | Illinois.       |
|               | 1                                      | 0   | 10                 | 7   | 7                    | 2   | 0           | 7   | do.....                         | 12 July 07                  | Maine.....          | Maine.          |
|               | 0                                      | 3   | 10                 | 7   | 7                    | 6   | 0           | 6   | 19 May 90                       | 26 July 07                  | Louisiana.....      | Louisiana.      |
|               | 0                                      | 0   | 9                  | 11  | 7                    | 6   | 0           | 10  | 9 Sept. 89                      | 28 Aug. 07                  | South Carolina..... | South Carolina. |
| 170           | 1                                      | 4   | 12                 | 4   | 5                    | 7   | 0           | 8   | 20 May 90                       | do.....                     | Kentucky.....       | Kentucky.       |

\* Includes service as naval cadet from May 19, 1883 to May 15, 1889.

## 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           | E A V I | John McClane Luby                        | Bureau of Steam Engineering                 | 15 Dec. 08                     | Nov. 08   |
|               | E A V J | Arthur Glynn Kavanagh                    | Bureau of Ordnance                          | 4 Apr. 08                      | Feb. 08   |
|               | E A V K | Henry Thomas Baker                       | Cheyenne                                    | 7 May 08                       | Nov. 05   |
|               | E A V M | Hutch Ingham Cone                        | Connecticut (staff-fleet engineer)          | 9 Mar. 07                      | Dec. 04   |
|               | E A V N | Roscoe Carlyle Bulmer                    | Salem                                       | 25 July 05                     | June 03   |
| 180           | E A V O | Gilbert Smith Galbraith                  | Inspection duty (Bureau of Ordnance)        | 8 Nov. 06                      | Nov. 96   |
|               | E A V Q | Robert Whitehead McNeely <sup>6</sup>    | Louisiana                                   | 2 June 06                      | June 04   |
|               | E A V R | Walter Stevens Turpin                    | Kentucky                                    | 8 Aug. 06                      | Sept. 04  |
|               | E A V S | William Scott Whitted                    | Kearsarge                                   | 20 Feb. 06                     | July 04   |
|               | E A V U | Walter James Manion                      | Naval Academy                               | 28 Jan. 07                     | Dec. 06   |
| 185           | E A V W | George Earl Gelm                         | Wisconsin                                   | 23 June 06                     | Apr. 04   |
|               | E A V Y | Frank Hardeman Brumby                    | Navy-yard, Norfolk                          | 7 Aug. 07                      | Apr. 07   |
|               | E A V Z | James Proctor Morton <sup>1-3</sup>      | Office Judge-Advocate-General               | 8 Feb. 06                      | Jan. 08   |
|               | E A W B | Frank Pardee Baldwin                     | Maine                                       | 29 Sept. 06                    | Apr. 05   |
|               | E A W C | George Loring Porter Stone               | Chester                                     | 17 May 06                      | Apr. 06   |
| 190           | E A W D | Harris Laning                            | Nebraska                                    | 18 Sept. 07                    | Sept. 05  |
|               | E A W F | Franklin D. Karns                        | Naval Academy                               | 24 Sept. 06                    | Sept. 06  |
|               | E A W G | David Worcester Todd                     | Galveston                                   | 16 May 07                      | Apr. 05   |
|               | E A W H | John Valentine Klemann                   | Marietta                                    | 14 May 06                      | Oct. 04   |
|               | E A W J | Henry Varnum Butler                      | Aid to the Admiral of the Navy <sup>4</sup> | 1 Mar. 06                      | Nov. 07   |
| 195           | E A W K | Walter Rockwell Gherardi                 | Bureau of Equipment                         | 25 Sept. 08                    | May 08  |
|               | E A W L | James Joseph Raby                        | South Dakota                                | 27 Jan. 08                     | May 05  |
|               | E A W M | Frederic Newton Freeman                  | Navy-yard, Mare Island                      | 12 Dec. 08                     | Dec. 08   |
|               | E A W N | William Harry Standley                   | Independence                                | 11 Jan. 07                     | Dec. 06   |
|               | E A W P | Kenneth Marratt Bennett                  | Sick leave                                  | 18 Dec. 08                     | Sept. 06  |
| 200           | E A W Q | Edward Howe Watson                       | Chg. navy recruiting station, St. Louis     | 14 Sept. 08                    | Mar. 08   |
|               | E A W R | James Erling Walker                      | Concord <sup>5</sup>                        | 5 Oct. 08                      | Dec. 07   |
|               | E A W S | Michael James McCormack <sup>6</sup>     | Tennessee                                   | 8 Oct. 07                      | Jan. 07   |
|               | E A W T | Rufus Zenas Johnston                     | Dolphin                                     | 19 June 07                     | Mar. 05   |
|               | E A W V | Thomas Drayton Parker                    | Buffalo                                     | 27 Jan. 08                     | Nov. 06   |
| 205           | E A W X | Jonas Hannibal Holden                    | Missouri                                    | 1 Nov. 07                      | Dec. 05   |
|               | E A W Y | Thomas Tingey Craven                     | Louisiana (staff)                           | 15 June 07                     | Oct. 05   |
|               | E A W Z | Daniel Wilbert Wurtsbaugh <sup>1-2</sup> | Connecticut (staff)                         | 17 Oct. 06                     | Feb. 05   |
|               | E A Y B | Ralph Earle                              | Asiatic Station                             | 11 Sept. 07                    | Nov. 05   |
|               | E A Y C | Gatewood Sanders Lincoln                 | Pennsylvania                                | 1 Aug. 07                      | Aug. 05   |
| 210           | E A Y D | Ivan Cyrus Wettengel                     | Minnesota                                   | 25 Apr. 07                     | May 05  |
|               | E A Y F | Charles Maxson Tozer                     | Wilmington                                  | 10 June 07                     | Aug. 05   |
|               | E A Y G | Wat Tyler Cluverius                      | Mississippi                                 | 1 Feb. 08                      | Oct. 05   |
|               | E A Y H | Duncan Mahon Wood                        | Dubuque                                     | 13 July 08                     | Sept. 06  |
|               | E A Y I | Leigh Carlyle Palmer                     | Wisconsin (staff)                           | 22 June 96                     | Aug. 95   |
|               | E A Y J | Albert Ware Marshall                     | Birmingham                                  | 2 May 08                       | Dec. 06   |
|               | E A Y K | Thomas Albert Kearney <sup>6</sup>       | Colorado                                    | 10 Nov. 07                     | Dec. 05   |
|               | E A Y L | Arthur MacArthur, Jr. <sup>6</sup>       | Naval Academy                               | 15 Sept. 06                    | June 06   |

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle with Peking Relief Column.<sup>3</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.<sup>4</sup> Also duty with General Board.<sup>5</sup> Also naval station, Guam, M. I.<sup>6</sup> Subject to examination and confirmation.



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           | 1                                     | 1   | 12                 | 7   | 5                    | 4   | 0           | 5   | 8 Sept. 90                      | 13 Oct. 07                  | Texas.....                | Texas.          |
|               | 0                                     | 4   | 12                 | 0   | 6                    | 0   | 0           | 7   | 20 May 90                       | 8 Nov. 07                   | Illinois.....             | Nebraska.       |
|               | 0                                     | 7   | 10                 | 10  | 6                    | 10  | 0           | 7   | 7 Oct. 90                       | 18 Nov. 07                  | New York.....             | Ohio.           |
|               | 1                                     | 0   | 11                 | 4   | 6                    | 5   | 0           | 7   | 5 Sept. 90                      | 1 Jan. 08                   | .....do.....              | Florida.        |
|               | 0                                     | 10  | 12                 | 4   | 5                    | 8   | 0           | 3   | 20 Sept. 90                     | 3 Jan. 08                   | Nevada.....               | Nevada.         |
| 180           | 0                                     | 0   | 2                  | 8   | 14                   | 11  | 0           | 9   | 8 Sept. 90                      | 7 Jan. 08                   | Ohio.....                 | Pennsylvania.   |
|               | 0                                     | 11  | 11                 | 0   | 7                    | 0   | 0           | 4   | .....do.....                    | 28 Jan. 08                  | North Carolina.....       | North Carolina. |
|               | 0                                     | 11  | 11                 | 5   | 6                    | 10  | 0           | 4   | 22 May 90                       | .....do.....                | Maryland.....             | Maryland.       |
|               | 0                                     | 10  | 11                 | 9   | 6                    | 5   | 0           | 6   | 20 May 90                       | 30 Jan. 08                  | North Carolina.....       | North Carolina. |
|               | 0                                     | 0   | 10                 | 3   | 6                    | 8   | 1           | 4   | 6 Sept. 90                      | 25 Feb. 08                  | Louisiana.....            | Louisiana.      |
| 185           | 0                                     | 8   | 11                 | 2   | 6                    | 11  | 0           | 6   | 22 May 90                       | 17 Apr. 08                  | New York.....             | New York.       |
|               | 0                                     | 0   | 11                 | 0   | 5                    | 8   | 0           | 8   | 8 Sept. 91                      | 23 Apr. 08                  | Georgia.....              | Georgia.        |
|               | 0                                     | 0   | 10                 | 10  | 6                    | 1   | 0           | 5   | 9 Sept. 91                      | .....do.....                | Tennessee.....            | Missouri.       |
|               | 0                                     | 6   | 11                 | 2   | 5                    | 9   | 0           | 4   | 8 Sept. 91                      | 24 Apr. 08                  | Pennsylvania.....         | New Jersey.     |
|               | 0                                     | 6   | 9                  | 10  | 7                    | 8   | 0           | 9   | 26 Sept. 90                     | 15 May 08                   | District of Columbia..... | Georgia.        |
| 190           | 0                                     | 6   | 10                 | 1   | 7                    | 3   | 0           | 3   | 19 May 91                       | 1 July 08                   | Illinois.....             | Illinois.       |
|               | 0                                     | 2   | 9                  | 11  | 7                    | 1   | 0           | 3   | 30 Sept. 91                     | .....do.....                | Ohio.....                 | Ohio.           |
|               | 0                                     | 6   | 10                 | 10  | 6                    | 2   | 0           | 4   | 8 Sept. 91                      | .....do.....                | California.....           | California.     |
|               | 0                                     | 6   | 11                 | 3   | 5                    | 9   | 0           | 3   | 10 Sept. 91                     | .....do.....                | New York.....             | New York.       |
|               | 0                                     | 0   | 10                 | 8   | 6                    | 2   | 0           | 6   | 5 Sept. 91                      | .....do.....                | New Jersey.....           | Do.             |
| 195           | 0                                     | 0   | 11                 | 0   | 5                    | 10  | 0           | 6   | 4 Sept. 91                      | .....do.....                | Honolulu, Hawaii.....     | At large.       |
|               | 0                                     | 6   | 9                  | 5   | 7                    | 6   | 0           | 5   | 9 Sept. 91                      | .....do.....                | Michigan.....             | Michigan.       |
|               | 0                                     | 5   | 12                 | 2   | 4                    | 9   | 0           | 5   | .....do.....                    | .....do.....                | Indiana.....              | Indiana.        |
|               | 0                                     | 0   | 10                 | 3   | 6                    | 10  | 0           | 3   | 7 Sept. 91                      | .....do.....                | California.....           | California.     |
|               | 0                                     | 1   | 11                 | 1   | 3                    | 5   | 0           | 10  | 8 Sept. 91                      | .....do.....                | New York.....             | Kentucky.       |
| 200           | 0                                     | 0   | 11                 | 5   | 6                    | 0   | 0           | 7   | 26 Sept. 90                     | .....do.....                | Kentucky.....             | Do.             |
|               | 0                                     | 3   | 11                 | 9   | 4                    | 3   | 1           | 5   | 7 Sept. 91                      | .....do.....                | North Carolina.....       | North Carolina. |
|               | 0                                     | 5   | 11                 | 4   | 6                    | 3   | 0           | 9   | 8 Sept. 91                      | .....do.....                | Michigan.....             | Michigan.       |
|               | 0                                     | 6   | 10                 | 1   | 6                    | 11  | 0           | 3   | 10 Sept. 91                     | .....do.....                | North Carolina.....       | North Carolina. |
|               | 0                                     | 6   | 7                  | 11  | 5                    | 7   | 0           | 10  | 3 Oct. 89                       | 4 July 08                   | South Carolina.....       | South Carolina. |
| 205           | 0                                     | 5   | 10                 | 2   | 6                    | 2   | 0           | 3   | 20 May 92                       | 11 July 08                  | Vermont.....              | Vermont.        |
|               | 0                                     | 5   | 10                 | 8   | 6                    | 0   | 0           | 3   | 19 Sept. 92                     | 19 July 08                  | California.....           | New Hampshire.  |
|               | 0                                     | 5   | 10                 | 4   | 5                    | 8   | 0           | 7   | 20 May 92                       | .....do.....                | Texas.....                | Texas.          |
|               | 0                                     | 5   | 9                  | 11  | 6                    | 3   | 0           | 1   | 6 Sept. 92                      | 20 July 08                  | Massachusetts.....        | Massachusetts.  |
|               | 0                                     | 5   | 10                 | 5   | 5                    | 10  | 0           | 4   | 20 May 92                       | 1 Aug. 08                   | Missouri.....             | Missouri.       |
| 210           | 0                                     | 4   | 10                 | 0   | 6                    | 0   | 0           | 3   | 6 Sept. 92                      | 3 Sept. 08                  | Illinois.....             | Colorado.       |
|               | 0                                     | 4   | 9                  | 7   | 5                    | 9   | 1           | 0   | 19 Sept. 92                     | 7 Sept. 08                  | New York.....             | New York.       |
|               | 0                                     | 2   | 9                  | 4   | 7                    | 2   | 0           | 1   | 20 May 92                       | 25 Oct. 08                  | Louisiana.....            | Louisiana.      |
|               | 0                                     | 2   | 9                  | 9   | 6                    | 3   | 0           | 3   | 30 Sept. 92                     | 30 Oct. 08                  | Maryland.....             | Alabama.        |
|               | 0                                     | 2   | 12                 | 4   | 3                    | 6   | 0           | 5   | 6 Sept. 92                      | 12 Nov. 08                  | Missouri.....             | Missouri.       |
|               | 0                                     | 1   | 10                 | 5   | 5                    | 8   | 0           | 3   | .....do.....                    | 15 Dec. 08                  | Texas.....                | Texas.          |
|               | 0                                     | 0   | 10                 | 1   | 5                    | 8   | 0           | 6   | .....do.....                    | 17 Dec. 08                  | Missouri.....             | Missouri.       |
|               | 0                                     | 0   | 10                 | 3   | 5                    | 9   | 0           | 4   | .....do.....                    | 23 Dec. 08                  | Virginia.....             | Wisconsin.      |

LIEUTENANTS (313<sup>a</sup>).

(Five 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             | EAVX    | Edwin Hayden De Lany.....                | Panther.....  | 18 Nov. 07                     | Sept. 06  |
|               | EAWO    | Cassius Hartlett Barnes.....             | South Dakota.....   | 27 Jan. 08                     | May 06  |
|               | EAWU    | Ernest Frederick Eckhardt.....           | Maryland.....   | 27 Dec. 07                     | June 06   |
|               | EAYM    | Frank Eugene Ridgely.....                | Naval Academy.....  | 5 Jan. 07                      | Nov. 06   |
|               | EAYN    | Dudley Wright Knox.....                  | Nebraska.....   | 1 July 07                      | Mar. 06   |
| 10            | EAYP    | Mark St. Clair Ellis.....                | California.....   | 18 Nov. 07                     | do.   |
|               | EAYQ    | Edward McCauley, jr.....                 | Castine.....  | 1 Feb. 08                      | May 06  |
|               | EAYR    | William Lord Littlefield.....            | Pennsylvania.....   | 7 Oct. 07                      | Apr. 06   |
|               | EAYS    | Earl Percy Jessop.....                   | Milwaukee.....  | 11 Dec. 06                     | Aug. 05   |
|               | EAYT    | Henry Croskey Mustin.....                | Kansas.....   | 18 Apr. 07                     | June 05   |
| 15            | EAYU    | Pope Washington.....                     | Georgia.....  | 3 Nov. 02                      | Sept. 01  |
|               | EAYV    | Roland Irvin Curtin.....                 | Maine.....  | 11 June 07                     | Aug. 05   |
|               | EAYW    | Arthur Crenshaw.....                     | Commanding Villalobos.....                                  | 1 July 07                      | June 05   |
|               | EAYX    | Amon Bronson, jr.....                    | Montana.....  | 21 July 08                     | Sept. 06  |
|               | EAYZ    | Harry Ervin Yarnell.....                 | Connecticut.....  | 29 Sept. 06                    | May 05  |
| 20            | EAZB    | Harlan Page Perrill.....                 | Wabash.....   | 16 May 08                      | Mar. 08   |
|               | EAZC    | David Elias Theleen.....                 | West Virginia.....  | 23 Aug. 08                     | Nov. 06   |
|               | EAZD    | Daniel Sullivan Mahony.....              | Washington.....   | 14 Aug. 08                     | Dec. 06   |
|               | EAZF    | Arthur Japy Hepburn.....                 | Naval Academy.....  | 18 July 08                     | July 08   |
|               | EAZG    | Needham Lee Jones.....                   | Bureau of Navigation.....                                   | 16 May 07                      | Apr. 07   |
| 25            | EAYO    | Charles Perry Burt.....                  | Panther.....  | 9 Dec. 07                      | Sept. 06  |
|               | EAZH    | Thomas Charles Hart.....                 | Bureau of Ordnance.....                                     | 20 June 07                     | June 07   |
|               | EAZI    | Alfred Warren Pressey.....               | Celtic.....   | 30 Nov. 08                     | Dec. 06   |
|               | EAZJ    | William Russell White <sup>1</sup> ..... | Montana.....  | 21 July 08                     | Nov. 06   |
|               | EAZK    | William Herbert Reynolds.....            | Idaho.....  | 1 Apr. 08                      | June 06   |
| 30            | EAZL    | Cyrus Robinson Miller.....               | Illinois.....   | 26 Apr. 08                     | Jan. 07   |
|               | EAZM    | Orin Gould Murfin.....                   | Salem.....  | 1 Aug. 08                      | Nov. 06   |
|               | EAZN    | Leonard Rundlett Sargent.....            | Naval Academy.....  | 10 July 07                     | Aug. 06   |
|               | EAZO    | Luther Martin Overstreet.....            | Vermont.....  | 9 May 07                       | Oct. 05   |
|               | EAZP    | Victor Stuart Houston.....               | Charleston.....   | 5 Oct. 03                      | Sept. 02  |
| 35            | 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   |
|               | EAZS    | Louis Clark Richardson.....              | Comdg. res. torpedo flotilla, Charleston <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.....                                  | 27 Aug. 08                     | Oct. 07   |
| 40            | EAZV    | Henry Norman Jenson.....                 | West Virginia (staff-fleet ordnance officer).....           | 30 Mar. 05                     | May 03  |
|               | EAZW    | William Daniel Leahy.....                | Naval Academy.....  | 1 Apr. 07                      | Feb. 07   |
|               | 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  |
|               | EBA C   | Willis McDowell.....                     | Bureau of Ordnance.....                                     | 11 Sept. 07                    | Aug. 07   |
| 45            | EBA D   | Austin Kautz.....                        | Torpedo station.....  | 6 June 07                      | Apr. 07   |
|               | EBA F   | Charles Truesdale Owens.....             | Naval Academy.....  | 1 Oct. 07                      | Feb. 07   |
|               | EBA G   | Robert William Henderson.....            | En route home.....  | 19 Oct. 08                     | Oct. 08   |
|               | EBA H   | William Christian Asserson.....          | Naval Academy.....  | 1 Aug. 07                      | June 07   |
|               | EBA I   | Clarence Selby Kempff.....               | do.....   | 15 Aug. 07                     | Jan. 07   |
| 50            | EBA J   | Irwin Franklin Landis.....               | Charge navy recruiting sta., Kansas City.....               | 21 Sept. 07                    | do.   |
|               | EBA K   | John Halligan, jr.....                   | Nebraska.....   | 23 Sept. 07                    | Jan. 05   |
|               | EBA L   | William Carleton Watts.....              | New Hampshire.....  | 19 Mar. 08                     | Mar. 06   |
|               | EBA M   | George Leonard Smith.....                | Virginia.....   | 27 Sept. 06                    | Mar. 05   |
|               | EBA N   | Wilbur Gerheart Briggs.....              | Panther.....  | 19 May 05                      | Sept. 03  |
| 55            | EBA O   | Fletcher Lamar Sheffield.....            | Naval Academy.....  | 16 July 08                     | June 08   |
|               | EBA P   | Henry Charles Dinger.....                | Bureau of Steam Engineering.....                            | 10 Aug. 08                     | May 08  |
|               | EBA Q   | Lyman Atkinson Cotten.....               | Naval War College, Staff.....                               | 5 Aug. 08                      | Apr. 08   |
|               | EBA R   | Edward Woods.....                        | Treatment naval hospital, New York.....                     | 12 Nov. 08                     | Nov. 08   |
|               | EBA S   | Louis Shane.....                         | Navy-yard, Philadelphia.....                                | 22 July 07                     | May 07  |

<sup>a</sup> Number authorized by law is 350.<sup>1</sup> Additional number in grade. Advanced for eminent and conspicuous conduct in battle during war with Spain.<sup>2</sup> Torpedo boats Biddle, Craven, Cushing, Dahlgren, Dupont, Ericsson, Foote, Mackenzie, Rodgers, Stringham, and Winslow, destroyer Worden, and barrack-ship Atlanta.

LIEUTENANTS (313).

(Five 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             | 5                                     | 2   | 11                 | 10  | 0                    | 2   | 0           | 7   | 21 May 90                       | 3 June 02                   | Tennessee.....            | Tennessee.      |
|               | 4                                     | 5   | 11                 | 0   | 5                    | 10  | 0           | 6   | 7 Sept. 91                      | 21 Nov. 02                  | Arkansas.....             | Oklahoma.       |
|               | 4                                     | 5   | 10                 | 10  | 5                    | 11  | 0           | 7   | 5 Sept. 91                      | 4 Jan. 03                   | Wisconsin.....            | Wisconsin.      |
|               | 3                                     | 9   | 9                  | 5   | 5                    | 11  | 1           | 0   | 6 Sept. 92                      | 3 Mar. 03                   | Missouri.....             | At large.       |
|               | 4                                     | 6   | 10                 | 8   | 5                    | 4   | 0           | 4   | .....do.....                    | .....do.....                | Washington.....           | Tennessee.      |
| 10            | 4                                     | 2   | 10                 | 2   | 6                    | 8   | 0           | 7   | 1 July 92                       | .....do.....                | Arkansas.....             | Arkansas.       |
|               | 3                                     | 7   | 10                 | 0   | 5                    | 11  | 0           | 4   | 8 Oct. 92                       | 7 Mar. 03                   | District of Columbia..... | New York.       |
|               | 4                                     | 3   | 10                 | 2   | 5                    | 10  | 0           | 3   | 30 Sept. 92                     | 21 Mar. 03                  | Massachusetts.....        | Massachusetts.  |
|               | 4                                     | 5   | 10                 | 4   | 5                    | 9   | 0           | 3   | 6 Sept. 92                      | .....do.....                | West Virginia.....        | West Virginia.  |
|               | 4                                     | 1   | 10                 | 6   | 5                    | 5   | 0           | 5   | .....do.....                    | .....do.....                | Pennsylvania.....         | Tennessee.      |
| 15            | 5                                     | 7   | 11                 | 5   | 4                    | 0   | 0           | 5   | 7 Sept. 92                      | 27 Mar. 03                  | North Carolina.....       | North Carolina. |
|               | 4                                     | 1   | 10                 | 7   | 5                    | 5   | 0           | 3   | 6 Sept. 92                      | 28 Apr. 03                  | Pennsylvania.....         | Pennsylvania.   |
|               | 3                                     | 5   | 9                  | 11  | 6                    | 0   | 0           | 4   | .....do.....                    | 1 July 03                   | North Carolina.....       | Alabama.        |
|               | 3                                     | 8   | 9                  | 0   | 6                    | 8   | 0           | 7   | 30 Sept. 92                     | .....do.....                | New York.....             | Nebraska.       |
|               | 3                                     | 10  | 10                 | 3   | 4                    | 6   | 0           | 6   | 6 Sept. 93                      | 18 July 03                  | Iowa.....                 | Iowa.           |
| 20            | 3                                     | 11  | 9                  | 4   | 4                    | 9   | 1           | 2   | .....do.....                    | 10 Aug. 03                  | Kansas.....               | Indiana.        |
|               | 3                                     | 7   | 8                  | 10  | 6                    | 2   | 0           | 4   | .....do.....                    | .....do.....                | Wisconsin.....            | Wisconsin.      |
|               | 3                                     | 6   | 9                  | 0   | 6                    | 1   | 0           | 2   | .....do.....                    | .....do.....                | Michigan.....             | Michigan.       |
|               | 3                                     | 8   | 10                 | 0   | 4                    | 11  | 0           | 4   | 22 Sept. 93                     | .....do.....                | Pennsylvania.....         | Pennsylvania.   |
|               | 2                                     | 7   | 8                  | 4   | 6                    | 9   | 0           | 2   | 6 Sept. 93                      | .....do.....                | Mississippi.....          | Mississippi.    |
| 25            | 4                                     | 5   | 10                 | 0   | 5                    | 11  | 0           | 5   | 6 Sept. 92                      | 3 Mar. 03                   | Georgia.....              | Georgia.        |
|               | 3                                     | 1   | 8                  | 8   | 6                    | 9   | 0           | 2   | 19 May 93                       | 16 Aug. 03                  | Michigan.....             | Michigan.       |
|               | 3                                     | 1   | 9                  | 4   | 5                    | 9   | 0           | 7   | .....do.....                    | 11 Sept. 03                 | New Jersey.....           | Nebraska.       |
|               | 3                                     | 5   | 8                  | 7   | 6                    | 5   | 0           | 3   | 6 Sept. 93                      | .....do.....                | California.....           | Arizona.        |
|               | 3                                     | 6   | 9                  | 3   | 5                    | 8   | 0           | 5   | .....do.....                    | .....do.....                | Florida.....              | Georgia.        |
| 30            | 4                                     | 0   | 10                 | 0   | 5                    | 1   | 0           | 3   | .....do.....                    | 23 Sept. 03                 | California.....           | California.     |
|               | 3                                     | 7   | 9                  | 0   | 5                    | 11  | 0           | 4   | .....do.....                    | 11 Oct. 03                  | Ohio.....                 | Ohio.           |
|               | 2                                     | 8   | 7                  | 9   | 6                    | 10  | 0           | 8   | .....do.....                    | .....do.....                | Pennsylvania.....         | Minnesota.      |
|               | 4                                     | 0   | 10                 | 6   | 4                    | 5   | 0           | 5   | .....do.....                    | .....do.....                | Illinois.....             | Nebraska.       |
|               | 5                                     | 0   | 10                 | 5   | 4                    | 9   | 0           | 1   | 22 Sept. 93                     | .....do.....                | California.....           | South Dakota.   |
| 35            | 3                                     | 3   | 9                  | 4   | 5                    | 10  | 0           | 5   | 19 May 93                       | .....do.....                | Louisiana.....            | Alabama.        |
|               | 3                                     | 9   | 10                 | 1   | 4                    | 9   | 0           | 6   | 6 Sept. 93                      | .....do.....                | Virginia.....             | Virginia.       |
|               | 4                                     | 6   | 9                  | 11  | 5                    | 0   | 0           | 5   | .....do.....                    | 24 Oct. 03                  | South Carolina.....       | South Carolina. |
|               | 4                                     | 4   | 11                 | 6   | 3                    | 8   | 0           | 5   | 19 May 93                       | 20 Oct. 03                  | Illinois.....             | Illinois.       |
|               | 3                                     | 0   | 9                  | 3   | 5                    | 8   | 0           | 4   | 6 Sept. 93                      | 4 Nov. 03                   | Kansas.....               | Ohio.           |
| 40            | 3                                     | 7   | 9                  | 7   | 5                    | 2   | 0           | 7   | .....do.....                    | 27 Dec. 03                  | Wisconsin.....            | Wisconsin.      |
|               | 3                                     | 7   | 9                  | 4   | 5                    | 10  | 0           | 5   | 19 May 93                       | 31 Dec. 03                  | Iowa.....                 | Do.             |
|               | 3                                     | 5   | 9                  | 3   | 5                    | 7   | 0           | 6   | 6 Sept. 93                      | 1 Jan. 04                   | Wisconsin.....            | Illinois.       |
|               | 3                                     | 2   | 8                  | 10  | 5                    | 11  | 0           | 7   | .....do.....                    | .....do.....                | Iowa.....                 | Iowa.           |
|               | 3                                     | 3   | 9                  | 4   | 5                    | 11  | 0           | 4   | 19 May 93                       | .....do.....                | Pennsylvania.....         | Pennsylvania.   |
| 45            | 3                                     | 4   | 9                  | 4   | 5                    | 10  | 0           | 5   | .....do.....                    | .....do.....                | Kentucky.....             | Washington.     |
|               | 3                                     | 1   | 9                  | 10  | 4                    | 10  | 0           | 7   | 6 Sept. 93                      | .....do.....                | Ohio.....                 | Pennsylvania.   |
|               | 3                                     | 0   | 8                  | 9   | 5                    | 9   | 0           | 9   | 22 Sept. 03                     | .....do.....                | .....do.....              | Ohio.           |
|               | 3                                     | 3   | 8                  | 11  | 5                    | 8   | 0           | 8   | 25 Sept. 93                     | .....do.....                | Virginia.....             | New York.       |
|               | 3                                     | 4   | 9                  | 9   | 5                    | 5   | 0           | 5   | 19 May 93                       | .....do.....                | California.....           | California.     |
| 50            | 2                                     | 11  | 9                  | 3   | 5                    | 9   | 0           | 4   | 6 Sept. 93                      | .....do.....                | Pennsylvania.....         | Kansas.         |
|               | 2                                     | 3   | 7                  | 4   | 0                    | 11  | 0           | 0   | 6 Sept. 94                      | .....do.....                | Massachusetts.....        | Massachusetts.  |
|               | 2                                     | 9   | 7                  | 7   | 5                    | 10  | 0           | 10  | 22 Sept. 94                     | .....do.....                | Pennsylvania.....         | Pennsylvania.   |
|               | 3                                     | 6   | 9                  | 9   | 4                    | 4   | 0           | 3   | 6 Sept. 94                      | .....do.....                | New Hampshire.....        | New Hampshire.  |
|               | 3                                     | 9   | 9                  | 9   | 4                    | 5   | 0           | 2   | .....do.....                    | .....do.....                | New York.....             | New York.       |
| 55            | 3                                     | 0   | 9                  | 0   | 6                    | 9   | 0           | 3   | 6 Sept. 93                      | .....do.....                | Georgia.....              | Georgia.        |
|               | 3                                     | 1   | 9                  | 0   | 5                    | 4   | 0           | 2   | 19 May 94                       | .....do.....                | Wisconsin.....            | Wisconsin.      |
|               | 3                                     | 1   | 8                  | 10  | 5                    | 3   | 0           | 3   | 6 Sept. 94                      | .....do.....                | North Carolina.....       | North Carolina. |
|               | 3                                     | 11  | <sup>b</sup> 10    | 5   | <sup>b</sup> 6       | 0   | 0           | 3   | 19 May 94                       | 1 Jan. 04                   | California.....           | Massachusetts.  |
|               | 3                                     | 0   | 8                  | 8   | 5                    | 2   | 0           | 6   | 6 Sept. 94                      | 4 Feb. 04                   | Hungary.....              | Nebraska.       |

\* Includes service as naval cadet from September 7, 1891, to May 5, 1893.

<sup>b</sup> Includes service as naval cadet from September 8, 1891, to February 7, 1894.

## 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            | E B A T | Alexander Neely Mitchell             | Leave of absence  | 17 Dec. 08                     | Dec. 08   |
|               | E B A U | Edward William McIntyre              | Colorado  | 11 Aug. 06                     | Nov. 04   |
|               | E B A V | Frank Lucius Pinney                  | Naval Academy   | 29 Sept. 06                    | July 06   |
|               | E B A W | William Pigott Cronan                | Connecticut   | do                             | May 05  |
|               | E B A X | Ulysses Samuel Macy                  | Chg. navy recruiting station, Detroit                     | 11 May 06                      | Apr. 08   |
| 65            | E B A Y | Zeno Everett Briggs                  | Navy-yard, Puget Sound                                    | 27 July 07                     | Nov. 06   |
|               | E B A Z | William Theodore Tarrant             | Naval Academy   | 23 June 08                     | May 08  |
|               | E B C A | Walter Benjamin Tardy                | Vermont   | 4 Mar. 07                      | May 06  |
|               | E B C D | William Benefiel Wells               | Rhode Island  | 18 Aug. 06                     | Apr. 04   |
|               | E B C F | Clarence Arthur Abele                | Inspection duty (Bureau of Ordnance)                      | 8 June 08                      | June 08   |
| 70            | E B C G | Thomas Lee Johnson                   | Naval Academy   | 23 Sept. 08                    | Feb. 08   |
|               | E B C H | Yancey Sullivan Williams             | do  | 1 Oct. 07                      | Aug. 07   |
|               | E B C I | Edward Theodore Constien             | West Virginia (staff)                                     | 10 Aug. 06                     | Dec. 04   |
|               | E B C J | George Tilford Pettengill            | Philadelphia  | 26 July 07                     | May 07  |
|               | E B C K | George Cook Sweet                    | Bureau of Equipment                                       | 21 Nov. 07                     | Oct. 07   |
| 75            | E B C M | David Carlisle Hanrahan              | North Carolina  | 30 May 06                      | June 07   |
|               | E B C N | John Sisson Graham                   | Montana   | 18 July 06                     | Aug. 04   |
|               | E B C O | Charles Preston Nelson               | Minnesota   | 15 Apr. 08                     | Aug. 97   |
|               | E B C P | Walter Gordon Roper                  | Chg. Navy recruiting station, Cleveland                   | 7 July 08                      | Apr. 08   |
|               | E B C Q | Herbert George Sparrow               | Bureau of Equipment                                       | 20 July 08                     | June 08   |
| 80            | E B C R | Allen Buchanan                       | Scorpion  | 14 Sept. 08                    | Nov. 07   |
|               | E B C S | Edward Blaine Fenner                 | Wisconsin   | 11 Dec. 08                     | Aug. 04   |
|               | E B C T | Richard Drace White                  | New Hampshire   | 1 June 08                      | Jan. 06   |
|               | E B C U | Victor Ashfield Kimberly             | Kearsarge   | 29 July 07                     | Mar. 06   |
|               | E B C V | Paul Baxter Dungan                   | En route home   | 27 Nov. 08                     | Nov. 08   |
| 85            | E B C W | Joseph Knefler Taussig <sup>1</sup>  | Navy-yard, Norfolk  | 22 May 08                      | May 08  |
|               | E B C X | Claude Charles Bloch                 | Tennessee (staff)   | 7 May 06                       | Jan. 04   |
|               | E B C Y | Henry Ellis Lackey                   | Naval proving ground                                      | 18 Feb. 08                     | Dec. 07   |
|               | E B C Z | Hilary Herbert Royall                | Kearsarge   | 29 Sept. 06                    | Sept. 04  |
|               | E B D A | Edward Clifford Kalbfus              | Kansas  | 18 Apr. 07                     | July 04   |
| 90            | E B D C | Clark Howell Woodward                | New Hampshire   | 9 July 08                      | Jan. 07   |
|               | E B D F | Hilary Williams                      | Naval Academy   | 10 Nov. 07                     | Oct. 07   |
|               | E B D G | William Siebel Miller                | Inspection duty (Bureau of Ordnance)                      | 28 Dec. 07                     | Aug. 07   |
|               | E B D H | Cyrus Willard Cole                   | Ohio  | 10 Apr. 07                     | Nov. 04   |
|               | E B D I | John Earl Lewis                      | Connecticut   | 28 Apr. 07                     | July 05   |
| 95            | E B D J | Lloyd Stowell Shapley                | Naval Academy   | 22 Sept. 08                    | Sept. 08  |
|               | E B D K | Samuel Ira Monger Major              | Illinois  | 8 Jan. 06                      | May 04  |
|               | E B D L | William Randall Sayles, jr.          | Charleston  | 12 Aug. 06                     | Aug. 04   |
|               | E B D M | John Wills Greenslade                | Paducah   | 21 Sept. 06                    | June 04   |
|               | E B D N | Charles Edward Courtney <sup>1</sup> | Commanding 2d submarine torpedo flotilla <sup>2</sup>     | 1 Feb. 99                      | Aug. 98   |
| 100           | E B D O | Adolphus Eugene Watson               | Naval Academy   | 20 Mar. 07                     | Jan. 07   |
|               | E B D P | Charles Hermann Fischer              | Office Naval Intelligence                                 | 23 May 08                      | May 08  |
|               | E B D Q | Harry Lerch Brinser                  | Vermont   | 19 Mar. 07                     | Mar. 06   |
|               | E B D R | James Harvey Tomb                    | Commanding first torpedo flotilla <sup>3</sup>            | 27 Nov. 04                     | May 04  |
|               | E B D S | Farmer Morrison                      | California  | 6 Jan. 96                      | Nov. 04   |
| 105           | E B D T | Alexander Fred Hammond Yates         | Chester   | 25 Apr. 08                     | Dec. 07   |
|               | E B D U | James Rockwell Combs                 | Idaho   | 13 Apr. 08                     | Oct. 07   |
|               | E B D W | Samuel Brown Thomas                  | Maryland  | 31 Oct. 08                     | July 08   |
|               | E B D X | Frederick Joseph Horne               | Chattanooga   | 26 May 06                      | Aug. 04   |
|               | E B D Y | Edgar Brown Larimer                  | Commanding 2d flotilla Pacific torpedo fleet <sup>4</sup> | 9 Jan. 07                      | Dec. 04   |
| 110           | E B D Z | Alfred Wilkinson Johnson             | Naval Academy   | 10 Oct. 07                     | June 07   |
|               | E B F A | Walter Morrill Hunt                  | do  | 28 Sept. 07                    | Aug. 07   |
|               | E B F C | James Blair Gillmer                  | Bureau of Steam Engineering                               | 2 Aug. 07                      | July 07   |
|               | E B F D | Chauncey Shackford                   | Navy-yard, Washington                                     | 21 Oct. 07                     | Oct. 07   |
|               | E B F G | Ralph Elton Pope                     | Idaho   | 1 Apr. 08                      | Nov. 07   |
| 115           | E B F I | Zachariah Harvey Madison             | Georgia   | 15 June 06                     | Oct. 04   |
|               | E B F J | Henry Bishop Soule                   | Naval station, Tutuila                                    | 21 June 07                     | Mar. 05   |
|               | E B F K | Francis Martin                       | Kentucky  | 22 June 06                     | Aug. 04   |
|               | E B F L | Charles Philip Snyder                | Cleveland   | 11 June 07                     | Aug. 05   |
|               | E B F M | Carleton Romig Kear                  | Rhode Island  | 21 Mar. 06                     | Nov. 04   |

<sup>1</sup> Additional number in grade. Advanced for eminent and conspicuous conduct in battle with Peking Relief Column.<sup>2</sup> Submarines Octopus, Cuttlefish, Tarantula, and Viper.<sup>3</sup> Torpedo-boat destroyers Chauncey, Bambridge, Barry, Dale, and Decatur.<sup>4</sup> Torpedo-boat destroyers Perry, Preble, and Stewart and torpedo boat Farragut.

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            | 3                                     | 4   | 9                  | 8   | 4                    | 3   | 0           | 4   | 6 Sept. 94                      | 4 Feb. 04                   | Ohio           | Ohio.            |
|               | 2                                     | 11  | 9                  | 4   | 4                    | 7   | 0           | 5   | do.                             | do.                         | Massachusetts  | California.      |
|               | 2                                     | 10  | 8                  | 4   | 5                    | 7   | 0           | 4   | do.                             | do.                         | Connecticut    | Connecticut.     |
|               | 3                                     | 6   | 9                  | 4   | 4                    | 6   | 0           | 5   | do.                             | 17 Feb. 04                  | do.            | Do.              |
|               | 3                                     | 1   | 9                  | 1   | 5                    | 0   | 0           | 3   | do.                             | 12 Mar. 04                  | Missouri       | Missouri.        |
| 65            | 2                                     | 8   | 9                  | 0   | 5                    | 2   | 0           | 1   | 22 Sept. 94                     | 15 Mar. 04                  | Nebraska       | Nebraska.        |
|               | 2                                     | 11  | 8                  | 11  | 5                    | 8   | 0           | 6   | 6 Sept. 94                      | 18 Mar. 04                  | Mississippi    | Texas.           |
|               | 2                                     | 8   | 8                  | 11  | 5                    | 6   | 0           | 2   | 19 May 94                       | 2 Apr. 04                   | Arkansas       | Arkansas.        |
|               | 2                                     | 8   | 9                  | 1   | 5                    | 9   | 0           | 1   | do.                             | 9 Apr. 04                   | Iowa           | Iowa.            |
|               | 2                                     | 8   | 9                  | 0   | 5                    | 3   | 0           | 0   | 6 Sept. 94                      | 14 Apr. 04                  | Massachusetts  | Massachusetts.   |
| 70            | 3                                     | 1   | 9                  | 6   | 5                    | 0   | 0           | 1   | 19 May 04                       | 5 May 04                    | Kansas         | Kansas.          |
|               | 3                                     | 2   | 9                  | 1   | 5                    | 1   | 0           | 2   | 6 Sept. 94                      | 1 June 04                   | South Carolina | South Carolina.  |
|               | 2                                     | 11  | 9                  | 11  | 4                    | 6   | 0           | 2   | 19 May 94                       | 13 June 04                  | Pennsylvania   | Pennsylvania.    |
|               | 2                                     | 11  | 8                  | 10  | 4                    | 11  | 0           | 5   | 22 Sept. 94                     | 16 June 04                  | Idaho          | Idaho.           |
|               | 3                                     | 3   | 9                  | 1   | 4                    | 10  | 0           | 4   | do.                             | 21 June 04                  | New York       | New York.        |
| 75            | 3                                     | 6   | 8                  | 10  | 5                    | 6   | 0           | 3   | 19 May 94                       | 1 July 04                   | Illinois       | Wisconsin.       |
|               | 2                                     | 10  | 9                  | 11  | 4                    | 6   | 0           | 2   | do.                             | 24 Aug. 04                  | Missouri       | Colorado.        |
|               | 4                                     | 4   | 11                 | 5   | 3                    | 0   | 0           | 2   | do.                             | 13 Sept. 04                 | Maryland       | Massachusetts.   |
|               | 3                                     | 1   | 9                  | 5   | 4                    | 5   | 0           | 5   | 22 Sept. 94                     | 24 Aug. 04                  | Georgia        | Georgia.         |
|               | 2                                     | 11  | 8                  | 11  | 4                    | 1   | 0           | 4   | 6 Sept. 95                      | 31 Aug. 04                  | Ohio           | Ohio.            |
| 80            | 2                                     | 1   | 8                  | 2   | 4                    | 5   | 0           | 9   | do.                             | 13 Sept. 04                 | Indiana        | Indiana.         |
|               | 2                                     | 4   | 8                  | 10  | 4                    | 9   | 0           | 1   | 20 May 95                       | 30 Sept. 04                 | New York       | New York.        |
|               | 2                                     | 2   | 8                  | 7   | 4                    | 8   | 0           | 5   | do.                             | do.                         | Missouri       | Missouri.        |
|               | 2                                     | 10  | 9                  | 2   | 4                    | 1   | 0           | 1   | 6 Sept. 95                      | do.                         | Illinois       | Massachusetts.   |
|               | 3                                     | 10  | 10                 | 1   | 3                    | 0   | 0           | 3   | do.                             | do.                         | Nebraska       | Nebraska.        |
| 85            | 2                                     | 10  | 8                  | 11  | 3                    | 4   | 1           | 4   | 5 June 95                       | 3 Oct. 04                   | Germany        | At large.        |
|               | 2                                     | 8   | 8                  | 4   | 4                    | 9   | 0           | 2   | 6 Sept. 95                      | 8 Nov. 04                   | Kentucky       | Kentucky.        |
|               | 3                                     | 0   | 9                  | 7   | 3                    | 10  | 0           | 3   | 20 May 95                       | 23 Nov. 04                  | Virginia       | At large.        |
|               | 2                                     | 2   | 8                  | 7   | 4                    | 8   | 0           | 4   | do.                             | 6 Dec. 04                   | do.            | Alabama.         |
|               | 2                                     | 5   | 8                  | 9   | 4                    | 8   | 0           | 2   | do.                             | 18 Dec. 04                  | Pennsylvania   | At large.        |
| 90            | 2                                     | 6   | 8                  | 11  | 4                    | 1   | 0           | 2   | 6 Sept. 95                      | 28 Dec. 04                  | Georgia        | Georgia.         |
|               | 2                                     | 10  | 9                  | 1   | 5                    | 11  | 0           | 4   | 6 Sept. 93                      | 1 Jan. 05                   | Indiana        | Indiana.         |
|               | 2                                     | 7   | 9                  | 0   | 3                    | 11  | 0           | 4   | 20 Sept. 95                     | do.                         | New York       | Texas.           |
|               | 1                                     | 9   | 8                  | 1   | 4                    | 10  | 0           | 4   | do.                             | do.                         | Ohio           | Ohio.            |
|               | 2                                     | 2   | 8                  | 7   | 4                    | 5   | 0           | 4   | 6 Sept. 95                      | do.                         | Minnesota      | Minnesota.       |
| 95            | 3                                     | 7   | 10                 | 2   | 3                    | 1   | 0           | 4   | 30 May 95                       | do.                         | New York       | Missouri.        |
|               | 3                                     | 0   | 8                  | 11  | 4                    | 2   | 0           | 2   | 20 Sept. 95                     | do.                         | Kentucky       | Kentucky.        |
|               | 2                                     | 9   | 9                  | 1   | 4                    | 4   | 0           | 2   | 20 May 95                       | do.                         | Rhode Island   | Rhode Island.    |
|               | 2                                     | 7   | 8                  | 8   | 4                    | 8   | 0           | 2   | do.                             | do.                         | Ohio           | Ohio.            |
|               | 3                                     | 7   | 10                 | 0   | 3                    | 5   | 0           | 2   | do.                             | do.                         | Alabama        | New York.        |
| 100           | 2                                     | 3   | 8                  | 5   | 4                    | 5   | 0           | 8   | 30 May 95                       | do.                         | Virginia       | At large.        |
|               | 2                                     | 6   | 8                  | 7   | 4                    | 7   | 0           | 2   | 6 Sept. 95                      | do.                         | Pennsylvania   | Pennsylvania.    |
|               | 3                                     | 0   | 9                  | 5   | 3                    | 8   | 0           | 2   | do.                             | do.                         | do.            | Do.              |
|               | 3                                     | 10  | 9                  | 10  | 3                    | 3   | 0           | 1   | do.                             | do.                         | Missouri       | Missouri.        |
|               | 3                                     | 0   | 9                  | 4   | 3                    | 8   | 0           | 3   | do.                             | do.                         | Louisiana      | Arkansas.        |
| 105           | 1                                     | 10  | 8                  | 5   | 4                    | 11  | 0           | 2   | 20 May 95                       | do.                         | Maine          | Maine.           |
|               | 1                                     | 10  | 7                  | 8   | 4                    | 11  | 0           | 9   | 6 Sept. 95                      | do.                         | Illinois       | Illinois.        |
|               | 1                                     | 11  | 8                  | 5   | 4                    | 7   | 0           | 6   | 31 May 95                       | do.                         | Pennsylvania   | At large.        |
|               | 2                                     | 10  | 9                  | 0   | 4                    | 2   | 0           | 5   | 20 May 95                       | do.                         | New York       | New York.        |
|               | 2                                     | 0   | 8                  | 5   | 4                    | 8   | 0           | 2   | 6 Sept. 95                      | do.                         | Missouri       | At large.        |
| 110           | 2                                     | 8   | 8                  | 4   | 5                    | 0   | 0           | 3   | 20 May 95                       | 12 Jan. 05                  | Pennsylvania   | Do.              |
|               | 2                                     | 10  | 9                  | 0   | 4                    | 0   | 0           | 3   | 12 Sept. 95                     | do.                         | Maine          | Maine.           |
|               | 2                                     | 5   | 8                  | 8   | 5                    | 8   | 0           | 3   | 19 May 94                       | 16 Feb. 05                  | Virginia       | Virginia.        |
|               | 2                                     | 8   | 9                  | 3   | 3                    | 11  | 0           | 1   | 6 Sept. 95                      | 21 Feb. 05                  | New Hampshire  | New Jersey.      |
|               | 2                                     | 6   | 8                  | 6   | 4                    | 5   | 0           | 8   | 26 May 95                       | do.                         | Wisconsin      | Nebraska.        |
| 115           | 2                                     | 6   | 8                  | 11  | 5                    | 2   | 0           | 3   | 6 Sept. 94                      | 31 Mar. 05                  | Illinois       | Illinois.        |
|               | 1                                     | 6   | 8                  | 6   | 6                    | 8   | 0           | 5   | 19 Sept. 84                     | do.                         | Ohio           | Ohio.            |
|               | 2                                     | 6   | 9                  | 9   | 6                    | 0   | 0           | 4   | 19 Nov. 92                      | do.                         | Ireland        | Pennsylvania.    |
|               | 1                                     | 11  | 7                  | 0   | 5                    | 6   | 0           | 2   | 20 May 96                       | 1 July 05                   | West Virginia  | West Virginia.   |
|               | 2                                     | 7   | 7                  | 3   | 5                    | 0   | 0           | 4   | do.                             | do.                         | Ohio           | Ohio.            |

\* Includes service as naval cadet from September 6, 1893, to June 14, 1894.

b 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. |
|---------------|---------|---|---|--------------------------------|---|
| 120           | EBFN    | Joseph Rollie Defrees.....                    | Navy-yard, Washington.....                                | 14 Sept. 07                    | Sept. 07  |
|               | EBFO    | Willis Gemmill Mitchell.....                  | Commanding third torpedo flotilla <sup>1</sup> .....      | 11 June 07                     | Sept. 05  |
|               | EBFP    | Kenneth Galleher Castleman <sup>2</sup> ..... | Kansas.....   | 20 Oct. 06                     | Oct. 04   |
|               | EBFQ    | John Joseph Hyland.....                       | Minnesota.....  | 6 Dec. 07                      | Nov. 06   |
|               | EBFR    | Samuel Wood Bryant.....                       | Naval Academy.....  | 4 Nov. 07                      | Sept. 07  |
| 125           | EBFS    | Edward Sharpless Jackson.....                 | South Dakota.....   | 1 Feb. 07                      | Aug. 05   |
|               | EBFT    | William Franklin Bricker.....                 | Navy-yard, New York.....                                  | 11 Nov. 07                     | Aug. 07   |
|               | EBFU    | Henry Lake Wyman.....                         | Tacoma.....   | 12 June 07                     | Sept. 05  |
|               | EBFV    | Daniel Pratt Mannix.....                      | Supply.....   | 17 May 07                      | Nov. 06   |
|               | EBFW    | Arthur Barnes Keating.....                    | Kansas.....   | 11 June 07                     | Sept. 05  |
| 130           | EBFX    | Charles Tobias Wade.....                      | Ohio.....   | 29 Jan. 07                     | Oct. 05   |
|               | EBFY    | Roe Willis Vincent.....                       | Kansas.....   | 20 Feb. 06                     | July 04   |
|               | EBFZ    | Hollis Taylor Winston.....                    | Charleston.....   | 3 July 06                      | Jan. 05   |
|               | EBGA    | Frederick Raymonde Nalle.....                 | Lancaster.....  | 15 June 07                     | May 07  |
|               | EBGC    | Emil Pravoslav Svarz.....                     | Georgia.....  | 25 Sept. 06                    | June 05   |
| 135           | EBGD    | Willbert Smith.....                           | Maine.....  | 28 Dec. 06                     | June 07   |
|               | EBGF    | James Chatham Kress.....                      | Hist.....   | 18 Nov. 07                     | Aug. 06   |
|               | EBGH    | Julius Frederick Hellweg.....                 | Inspection duty (Bureau of Ordnance).....                 | 9 July 06                      | July 08   |
|               | EBGI    | Sinclair Gannon.....                          | Connecticut (staff).....                                  | 7 June 07                      | Sept. 05  |
|               | EBGJ    | Robert Morris.....                            | California.....   | 1 Aug. 07                      | Aug. 05   |
| 140           | EBGK    | John Drayton Wainwright.....                  | Naval Academy.....  | 8 Sept. 06                     | July 06   |
|               | EBGL    | Harry Kimball Cage.....                       | Dolphin.....  | 28 July 06                     | Sept. 06  |
|               | EBGM    | George Washington Steele, jr.....             | Illinois.....   | 2 Dec. 07                      | Mar. 06   |
|               | EBGN    | Stafford Henry Rahall Doyle.....              | Birmingham.....   | 11 Apr. 06                     | June 07   |
|               | EBGO    | William King Riddle.....                      | Annapolis.....  | 8 May 07                       | June 05   |
| 145           | EBGP    | William Nicholson Jeffers.....                | Glaizer.....  | 11 June 07                     | July 05   |
|               | EBGQ    | John Wesley Timmons.....                      | Idaho.....  | 26 Sept. 07                    | Mar. 05   |
|               | EBGR    | John Gaylord Church.....                      | Commanding 1st flot. Pac. Tor. Fleet <sup>3</sup> .....   | 5 Nov. 07                      | Apr. 06   |
|               | EBGS    | Charles Seymour Freeman.....                  | Connecticut.....  | 12 Aug. 00                     | Aug. 99   |
|               | EBGT    | Robert Lawrence Berry.....                    | Bureau of Navigation.....                                 | 24 Feb. 06                     | Jan. 06   |
| 150           | EBGU    | Herbert Claiborne Cocke.....                  | Naval Academy.....  | 14 Oct. 06                     | Sept. 06  |
|               | EBGV    | Robert Andrew Abernathy.....                  | Franklin.....   | 21 Sept. 07                    | July 07   |
|               | EBGW    | Ward Kenneth Wortman.....                     | Charge navy recruiting station, Cincinnati.....           | 10 June 06                     | May 06  |
|               | EBGX    | Hayne Ellis.....                              | Arethusa.....   | 12 June 07                     | Sept. 05  |
|               | EBGY    | Frank Dunn Berrien.....                       | Naval Academy.....  | 15 Sept. 06                    | May 06  |
| 155           | EBGZ    | James Hall Comfort.....                       | Vermont.....  | 10 Apr. 07                     | June 05   |
|               | EBHA    | Paul Foley.....                               | Yankee.....   | 15 June 06                     | July 06   |
|               | EBDV    | John Treadwell Bowers.....                    | Monadnock.....  | 19 Sept. 06                    | Sept. 04  |
|               | EBHC    | Carlos Alfonso Gardiner.....                  | St. Louis.....  | 12 Jan. 07                     | Apr. 05   |
|               | EBHD    | William Victor Tomb.....                      | Charge navy recruiting station, Denver.....               | 6 Feb. 06                      | Dec. 07   |
| 160           | EBHF    | Bayard Taylor Bulmer.....                     | Alabama.....  | 24 Dec. 06                     | Oct. 05   |
|               | EBHG    | Edison Ernest Scranton.....                   | Georgia.....  | 12 Dec. 06                     | Nov. 05   |
|               | EBHI    | John William Schoenfeld.....                  | Charge navy recruiting station, Buffalo.....              | 8 June 06                      | May 06  |
|               | EBHJ    | Clarence Lamont Arnold.....                   | Inspection duty (Bureau of Ordnance).....                 | 2 Oct. 07                      | Sept. 07  |
|               | EBHK    | Edwin Horace Dodd.....                        | Commanding Fortune <sup>4</sup> .....                     | 25 Mar. 07                     | Sept. 05  |
| 165           | EBHL    | Charles Peabody Huff.....                     | Maryland.....   | 5 Jan. 07                      | Aug. 05   |
|               | EBHM    | Charles Russell Train.....                    | Charge navy recruiting station, Philadelphia.....         | 20 May 06                      | May 06  |
|               | EBHN    | Hugo Wilson Osterhaus.....                    | Navy-yard, Washington.....                                | 1 May 06                       | Apr. 06   |
|               | EBHO    | Robert Tryon Memner.....                      | Navy-yard, New York.....                                  | 19 Oct. 06                     | July 07   |
|               | EBHP    | Benjamin Grady Barthelow.....                 | Albatross.....  | 16 Sept. 07                    | Jan. 06   |
| 170           | EBHQ    | Louis James Connelly.....                     | Culgoa.....   | 12 Sept. 07                    | June 06   |
|               | EBHR    | George Betram Landenberger.....               | Naval training station, Narragansett Bay.....             | 15 Sept. 06                    | Oct. 07   |
|               | EBHS    | Ernest Joseph King.....                       | Naval Academy.....  | 29 Sept. 06                    | Sept. 06  |
|               | EBHT    | Byron Andrew Long.....                        | Connecticut.....  | do.....                        | Oct. 04   |
|               | EBHU    | Alfred Graham Howe.....                       | Commanding 3d flot. Pacific Tor. Fleet <sup>5</sup> ..... | 1 Sept. 01                     | Aug. 00   |
| 175           | EBHV    | William Norris.....                           | Kentucky.....   | 14 Jan. 07                     | June 05   |
|               | EBHW    | Raymond Stedman Keyes.....                    | Naval Academy.....  | 6 Oct. 06                      | Sept. 06  |
|               | EBHX    | Ernest Acton Brooks.....                      | Charge navy recruiting sta., Chattanooga.....             | 3 Jan. 06                      | Apr. 07   |
|               | EBHY    | Adolphus Andrews.....                         | Navy recruiting station, Dallas.....                      | 20 Dec. 06                     | Feb. 06   |
|               | EBHZ    | Frederick Lansing Oliver.....                 | Montana.....  | 3 Aug. 06                      | Mar. 07   |

<sup>1</sup>Torpedo boats Macdonough, De Long, Thornton, Tingey, and Wilkes.<sup>2</sup>Additional number in grade.<sup>3</sup>Torpedo boat destroyers Whipple, Hopkins, Hull, and Truxtun.<sup>4</sup>Also commanding Grampus and submarines at navy-yard, Mare Island, Cal.<sup>5</sup>Torpedo-boat destroyer Lawrence and torpedo boats Davis, Fox, Goldsborough, and Rowan.

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. |                                 |                             |                      |                  |
| 120           | 2                                     | 0   | 7                  | 4   | 5                    | 1   | 0           | 3   | 20 May 96                       | 1 July 05                   | Illinois             | Illinois.        |
|               | 1                                     | 11  | 7                  | 3   | 5                    | 0   | 0           | 1   | 5 Sept. 96                      | do.                         | Pennsylvania         | Pennsylvania.    |
|               | 3                                     | 1   | 9                  | 1   | 4                    | 7   | 1           | 2   | 6 Sept. 92                      | 30 June 06                  | Kentucky             | Kentucky.        |
|               | 2                                     | 0   | 7                  | 7   | 4                    | 7   | 0           | 1   | 19 Sept. 96                     | 1 July 05                   | England              | Massachusetts.   |
|               | 2                                     | 6   | 8                  | 9   | 6                    | 7   | 0           | 1   | 5 Sept. 96                      | do.                         | Pennsylvania         | Pennsylvania.    |
| 125           | 2                                     | 0   | 7                  | 3   | 5                    | 1   | 0           | 3   | 22 May 96                       | do.                         | do.                  | Do.              |
|               | 2                                     | 2   | 7                  | 4   | 5                    | 0   | 0           | 3   | 19 Sept. 96                     | do.                         | do.                  | Do.              |
|               | 1                                     | 11  | 7                  | 5   | 5                    | 8   | 0           | 3   | 6 Sept. 95                      | do.                         | Illinois             | Illinois.        |
| 125           | 2                                     | 11  | 8                  | 7   | 5                    | 0   | 0           | 6   | 20 May 97                       | do.                         | Rhode Island         | At large.        |
|               | 2                                     | 1   | 7                  | 8   | 4                    | 7   | 0           | 1   | 19 Sept. 96                     | do.                         | Maryland             | Maryland.        |
| 130           | 2                                     | 3   | 7                  | 7   | 4                    | 2   | 0           | 6   | 5 Sept. 96                      | do.                         | New Jersey           | New Jersey.      |
|               | 2                                     | 10  | 9                  | 0   | 4                    | 0   | 0           | 3   | 6 Sept. 95                      | 12 Feb. 05                  | Pennsylvania         | Pennsylvania.    |
|               | 2                                     | 6   | 7                  | 8   | 4                    | 6   | 0           | 2   | 5 Sept. 96                      | 1 July 05                   | North Carolina       | North Carolina.  |
|               | 1                                     | 9   | 7                  | 5   | 4                    | 8   | 0           | 3   | do.                             | do.                         | Pennsylvania         | Pennsylvania.    |
|               | 2                                     | 6   | 7                  | 11  | 4                    | 4   | 0           | 4   | 20 May 96                       | do.                         | Austria              | Texas.           |
| 135           | 1                                     | 11  | 7                  | 1   | 5                    | 1   | 0           | 4   | 6 July 96                       | do.                         | Canada               | Michigan.        |
|               | 2                                     | 1   | 8                  | 1   | 6                    | 8   | 0           | 3   | 20 May 97                       | do.                         | Pennsylvania         | Pennsylvania.    |
|               | 2                                     | 9   | 8                  | 4   | 3                    | 8   | 0           | 4   | 5 Sept. 96                      | do.                         | Maryland             | Maryland.        |
|               | 2                                     | 11  | 7                  | 4   | 5                    | 2   | 0           | 1   | 3 June 96                       | do.                         | Texas                | Texas.           |
|               | 1                                     | 9   | 7                  | 4   | 4                    | 9   | 0           | 3   | 5 Sept. 96                      | do.                         | Iowa                 | Utah.            |
| 140           | 1                                     | 4   | 6                  | 7   | 5                    | 2   | 0           | 6   | 19 Sept. 96                     | do.                         | Delaware             | Delaware.        |
|               | 1                                     | 17  | 6                  | 8   | 5                    | 10  | 0           | 1   | 20 May 96                       | do.                         | Texas                | Texas.           |
|               | 2                                     | 10  | 7                  | 1   | 5                    | 2   | 0           | 4   | 3 June 96                       | do.                         | Indiana              | Indiana.         |
|               | 1                                     | 8   | 8                  | 5   | 4                    | 1   | 0           | 1   | 20 May 96                       | do.                         | South Carolina       | South Carolina.  |
|               | 2                                     | 1   | 7                  | 5   | 4                    | 8   | 0           | 3   | 5 Sept. 96                      | do.                         | Pennsylvania         | Tennessee.       |
| 145           | 2                                     | 1   | 7                  | 9   | 6                    | 3   | 0           | 7   | 20 Sept. 95                     | do.                         | Scotland             | New York.        |
|               | 1                                     | 3   | 6                  | 8   | 5                    | 11  | 0           | 0   | 3 June 96                       | do.                         | Ohio                 | Ohio.            |
|               | 2                                     | 0   | 7                  | 6   | 4                    | 11  | 0           | 2   | 20 May 96                       | do.                         | do.                  | Do.              |
|               | 3                                     | 1   | 8                  | 6   | 3                    | 5   | 0           | 5   | 5 Sept. 96                      | do.                         | Pennsylvania         | Pennsylvania.    |
|               | 2                                     | 5   | 8                  | 1   | 4                    | 4   | 0           | 2   | 20 May 96                       | do.                         | Kentucky             | Kentucky.        |
| 150           | 1                                     | 8   | 7                  | 9   | 5                    | 4   | 0           | 3   | do.                             | do.                         | Virginia             | Virginia.        |
|               | 2                                     | 1   | 7                  | 7   | 4                    | 5   | 0           | 4   | 5 Sept. 96                      | do.                         | Tennessee            | Tennessee.       |
|               | 2                                     | 9   | 8                  | 6   | 3                    | 8   | 0           | 2   | do.                             | do.                         | Indiana              | Montana.         |
|               | 2                                     | 0   | 7                  | 5   | 4                    | 8   | 0           | 1   | do.                             | do.                         | Georgia              | Georgia.         |
|               | 2                                     | 5   | 7                  | 9   | 4                    | 2   | 0           | 4   | do.                             | do.                         | Illinois             | Iowa.            |
| 155           | 1                                     | 9   | 7                  | 3   | 5                    | 1   | 0           | 3   | 20 May 96                       | do.                         | Missouri             | Missouri.        |
|               | 1                                     | 9   | 7                  | 6   | 4                    | 9   | 0           | 1   | 5 Sept. 96                      | do.                         | District of Columbia | New York.        |
|               | 2                                     | 7   | 8                  | 8   | 4                    | 4   | 0           | 3   | 20 Sept. 95                     | 1 Jan. 05                   | Pennsylvania         | New Jersey.      |
|               | 1                                     | 11  | 6                  | 11  | 5                    | 3   | 0           | 6   | 20 May 96                       | 1 July 05                   | Spain                | Illinois.        |
|               | 2                                     | 5   | 4                  | 3   | 5                    | 0   | 3           | 1   | 5 Sept. 96                      | do.                         | Missouri             | Arkansas.        |
| 160           | 2                                     | 4   | 7                  | 7   | 4                    | 5   | 0           | 4   | 5 Sept. 96                      | do.                         | Nevada               | Nevada.          |
|               | 2                                     | 3   | 7                  | 8   | 4                    | 8   | 0           | 3   | 20 May 96                       | do.                         | Ohio                 | Ohio.            |
|               | 2                                     | 9   | 8                  | 2   | 4                    | 0   | 0           | 4   | 6 July 96                       | do.                         | New York             | New York.        |
|               | 1                                     | 11  | 7                  | 3   | 4                    | 11  | 0           | 2   | 5 Sept. 96                      | do.                         | Indiana              | Indiana.         |
|               | 1                                     | 11  | 7                  | 4   | 4                    | 9   | 0           | 2   | do.                             | do.                         | Illinois             | Illinois.        |
| 165           | 1                                     | 11  | 7                  | 5   | 4                    | 4   | 0           | 5   | do.                             | do.                         | Texas                | Missouri.        |
|               | 1                                     | 10  | 7                  | 3   | 4                    | 9   | 0           | 4   | do.                             | do.                         | Maryland             | New York.        |
|               | 2                                     | 10  | 8                  | 6   | 4                    | 1   | 0           | 0   | 20 May 96                       | do.                         | Virginia             | Virginia.        |
|               | 2                                     | 2   | 7                  | 3   | 4                    | 5   | 0           | 7   | 5 Sept. 96                      | do.                         | Pennsylvania         | Pennsylvania.    |
|               | 1                                     | 10  | 7                  | 2   | 4                    | 11  | 0           | 2   | do.                             | do.                         | Ohio                 | Ohio.            |
| 170           | 2                                     | 2   | 48                 | 3   | 4                    | 3   | 0           | 1   | 27 May 96                       | 30 July 05                  | England              | Virginia.        |
|               | 1                                     | 6   | 7                  | 6   | 4                    | 10  | 0           | 3   | 20 May 96                       | 15 Apr. 06                  | Pennsylvania         | Pennsylvania.    |
|               | 0                                     | 6   | 5                  | 8   | 5                    | 4   | 0           | 4   | 6 Sept. 97                      | 7 June 06                   | Ohio                 | Ohio.            |
|               | 2                                     | 5   | 6                  | 0   | 5                    | 2   | 0           | 2   | 10 Sept. 97                     | do.                         | California           | California.      |
|               | 2                                     | 6   | 7                  | 10  | 3                    | 7   | 0           | 2   | 20 May 97                       | do.                         | Pennsylvania         | Indiana.         |
| 175           | 1                                     | 11  | 6                  | 5   | 5                    | 3   | 0           | 2   | 7 Sept. 97                      | do.                         | do.                  | Pennsylvania.    |
|               | 0                                     | 9   | 6                  | 0   | 5                    | 2   | 0           | 1   | 10 Sept. 97                     | do.                         | Ohio                 | Ohio.            |
|               | 0                                     | 7   | 5                  | 11  | 4                    | 6   | 0           | 11  | 6 Sept. 97                      | do.                         | Tennessee            | Tennessee.       |
|               | 1                                     | 9   | 6                  | 7   | 4                    | 6   | 0           | 2   | 7 Sept. 97                      | do.                         | Texas                | Texas.           |
|               | 1                                     | 2   | 6                  | 9   | 4                    | 7   | 0           | 1   | 8 Sept. 97                      | do.                         | New Jersey           | North Carolina.  |

\* Includes service as naval cadet from May 19, 1893, to June 8, 1899.  
 b Includes service as naval cadet from May 19, 1893, to October 2, 1894.  
 c Naval cadet 20 May, 1895; resigned 10 February, 1896.  
 d 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. |
|---------------|--------------------------|-----------------------------------|---|--------------------------------|---|
| 180           | EBIA                     | Thomas Richardson Kurtz.....      | Naval training station, San Francisco.....    | 9 Sept. 07                     | July 07   |
|               | EBBIC                    | Harold Earle Cook.....            | Alabama.....                                  | 11 June 06                     | Nov. 04   |
|               | EBBID                    | Merlyn Grall Cook.....            | Naval Academy.....                            | 5 Jan. 07                      | Dec. 06   |
|               | EBBIF                    | John Matt Enochs.....             | Kansas.....                                   | 18 Apr. 07                     | Jan. 07   |
|               | EBBIG                    | John Parker Jackson.....          | Mississippi.....                              | 1 Feb. 06                      | Sept. 06  |
| 185           | EBIH                     | Benyaurd Bourne Wygant.....       | Naval Academy.....                            | 1 Oct. 07                      | Sept. 07  |
|               | EBIJ                     | Manley Hale Simons.....           | Idaho.....                                    | 1 Apr. 08                      | Jan. 07   |
|               | EBIK                     | Roger Williams.....               | Commanding Syph.....                          | 16 May 08                      | Oct. 06   |
|               | EBIL                     | Ivan Ernest Bass.....             | Charge navy recruiting sta., New Orleans..... | 6 Jan. 08                      | Jan. 07   |
| 190           | EBIM                     | William Satterlee Pye.....        | Naval Academy.....                            | 1 Oct. 06                      | Aug. 06   |
|               | EBIN                     | Burrell Clinton Allen.....        | do.....                                       | 1 Oct. 07                      | Sept. 07  |
|               | EBIO                     | Arthur Philip Fairfield.....      | do.....                                       | 15 Aug. 06                     | July 06   |
|               | EBIP                     | John Charles Fremont, jr.....     | Inspection duty (Bureau of Ordnance).....     | 15 Dec. 06                     | July 08   |
|               | EBIQ                     | Edward Elwell Spafford.....       | Cheyenne.....                                 | 27 June 01                     | Aug. 00   |
| 195           | EBIR                     | Walter Newhall Vernou.....        | Naval Academy.....                            | 10 July 06                     | May 06  |
|               | EBIS                     | Lewis Cox.....                    | Salem.....                                    | 1 Aug. 08                      | June 07   |
|               | EBIT                     | Frank Robert McCrary.....         | Inspection duty (Bureau Ordnance).....        | 20 Nov. 08                     | Oct. 08   |
|               | EBIU                     | Wallace Berthoff.....             | California.....                               | 1 July 01                      | Aug. 00   |
|               | EBIV                     | Orie Walter Fowler.....           | Naval Academy.....                            | 6 Oct. 06                      | Oct. 06   |
| 200           | EBIW                     | Percy Wright Foote.....           | Navy-yard, Washington.....                    | 16 Nov. 07                     | Nov. 07   |
|               | EBIX                     | John Franklin Green.....          | Naval Academy.....                            | 8 Aug. 07                      | July 07   |
|               | EBIY                     | George Franklin Neal.....         | Charge navy recruiting station, Omaha.....    | 24 Nov. 07                     | Oct. 07   |
|               | EBIZ                     | Frank McCommon.....               | Commanding Hull.....                          | 9 Apr. 07                      | Nov. 06   |
|               | EBJA                     | Theodore Albert Kittinger.....    | Navy-yard, Washington.....                    | 16 July 08                     | June 08   |
| 205           | EBJC                     | William Henry Allen.....          | Maine (staff).....                            | 6 Sept. 01                     | Aug. 00   |
|               | EBJD                     | Guy Whitlock.....                 | Nebraska.....                                 | 4 July 01                      | do.....   |
|               | EBJF                     | John Downes, jr.....              | South Dakota.....                             | 27 Jan. 08                     | July 06   |
|               | EBJG                     | Joseph Leonard Hilleman.....      | Montana.....                                  | 6 Sept. 01                     | Aug. 00   |
|               | EBJH                     | Charles Thomas Hutchins, jr.....  | Louisiana.....                                | 15 June 01                     | do.....   |
| 210           | EBJI                     | Owen Horace Oakley.....           | Marietta.....                                 | 8 Oct. 08                      | Oct. 06   |
|               | EBJK                     | John Joseph Hannigan.....         | Cheyenne.....                                 | 24 Sept. 06                    | Dec. 05   |
|               | EBJL                     | Jesse Bishop Gay.....             | Charge navy recruiting sta., Minneapolis..... | 15 Apr. 07                     | Mar. 07   |
|               | EBJM                     | Guy Wilkinson Stuart Castle.....  | Asiatic Station.....                          | 6 Sept. 01                     | Aug. 00   |
|               | EBJN                     | William Winton Galbraith.....     | Tennessee.....                                | 28 June 01                     | do.....   |
| 215           | EBJO                     | John Vincent Babcock.....         | Torpedo station.....                          | 1 Oct. 07                      | Sept. 07  |
|               | EBJP                     | Rufus Fairchild Zogbaum, jr.....  | Maine (staff).....                            | 27 June 01                     | Aug. 00   |
|               | EBJQ                     | Myles Joyce.....                  | Yankee.....                                   | 1 Feb. 08                      | Feb. 07   |
|               | EBJR                     | Levin James Wallace.....          | Pennsylvania.....                             | 10 Jan. 08                     | May 07  |
|               | EBJS                     | Henry George Stewart Wallace..... | do.....                                       | 21 May 02                      | Aug. 01   |
| 220           | EBJT                     | Scudder Klyce.....                | Paducah.....                                  | 20 May 02                      | do.....   |
|               | EBJU                     | Frank Ward Sterling.....          | Leave of absence.....                         | 29 Dec. 08                     | Oct. 08   |
|               | EBJV                     | James Otto Richardson.....        | Commanding Tingey.....                        | 20 May 02                      | Aug. 01   |
|               | EBJW                     | Franklin Wayne Osburn, jr.....    | Cheyenne.....                                 | 15 Feb. 07                     | June 05   |
|               | EBJX                     | Gilford Darst.....                | Mississippi.....                              | 2 June 02                      | Aug. 01   |
| 225           | EBJY                     | Roe Reed Adams.....               | Minnesota.....                                | 9 Mar. 07                      | June 05   |
|               | EBCL                     | Franck Taylor Evans.....          | Vermont.....                                  | 4 Apr. 98                      | Aug. 97   |
|               | EBJZ                     | Semmes Read.....                  | Mayflower.....                                | 2 June 02                      | Aug. 01   |
|               | EBKA                     | Harry Alexander Baldrige.....     | En route home.....                            | 1 Dec. 08                      | Dec. 08   |
|               | EBKC                     | William Lee Pryor.....            | Tennessee.....                                | 29 June 06                     | Nov. 04   |
| 230           | EBKD                     | George Julian Meyers.....         | Birmingham.....                               | 27 Apr. 08                     | Sept. 07  |
|               | EBKF                     | James Paulding Murdock.....       | Missouri.....                                 | 27 May 02                      | Aug. 01   |
|               | EBKG                     | Edward John Marquart.....         | Commanding Cuttlefish.....                    | 18 Oct. 07                     | July 07   |
|               | EBKJ                     | Donald Camerou Bingham.....       | Commanding Viper.....                         | 2 June 02                      | Aug. 01   |
|               | EBKL                     | Robert Wallace, jr.....           | do.....                                       | do.....                        | do.....   |
| 235           | EBKM                     | Ralph Mancill Griswold.....       | St. Louis.....                                | 19 Nov. 07                     | Aug. 07   |
|               | EBKN                     | William Walker Smith.....         | Salem.....                                    | 6 Jan. 08                      | Sept. 07  |
|               | EBKO                     | Francis Samuel Whitten.....       | North Carolina.....                           | 8 June 08                      | Aug. 07   |
|               | EBKP                     | Thomas Lindorf Osburn.....        | Commanding Texas.....                         | 1 Sept. 08                     | July 08   |
|               | EBKQ                     | Lewis Broughton Porterfield.....  | West Virginia.....                            | 2 June 02                      | Aug. 01   |
| EBKR          | Walter George Diman..... | Mayflower.....                    | 29 Nov. 06                                    | June 05                        |   |

1 Ordered naval torpedo station, Newport, R. I.



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           | 2                                     | 2   | 6                  | 3   | 4                    | 9   | 0           | 4   | 6 Sept. 97                      | 7 June 06                   | Minnesota            | Minnesota.      |
|               | 2                                     | 1   | 6                  | 5   | 5                    | 3   | 0           | 0   | 20 May 97                       | do.                         | Maryland             | Massachusetts.  |
|               | 1                                     | 0   | 6                  | 2   | 4                    | 11  | 0           | 2   | 10 Sept. 97                     | do.                         | Indiana              | Kansas.         |
|               | 2                                     | 4   | 7                  | 7   | 3                    | 3   | 0           | 5   | 23 Sept. 97                     | do.                         | Mississippi          | Mississippi.    |
|               | 1                                     | 4   | 6                  | 10  | 4                    | 4   | 0           | 2   | 7 Sept. 97                      | do.                         | New Jersey           | New Jersey.     |
| 185           | 1                                     | 6   | 7                  | 1   | 4                    | 0   | 0           | 2   | 20 Sept. 97                     | do.                         | Kansas               | Florida.        |
|               | 1                                     | 4   | 7                  | 9   | 4                    | 10  | 0           | 0   | 20 May 97                       | do.                         | Maine                | Rhode Island.   |
|               | 1                                     | 0   | 6                  | 6   | 4                    | 9   | 0           | 4   | do.                             | do.                         | New York             | New York.       |
|               | 0                                     | 7   | 6                  | 0   | 5                    | 5   | 0           | 2   | do.                             | do.                         | Mississippi          | Mississippi.    |
|               | 0                                     | 9   | 5                  | 9   | 5                    | 4   | 0           | 6   | do.                             | do.                         | Minnesota            | Minnesota.      |
| 190           | 1                                     | 7   | 6                  | 8   | 4                    | 5   | 0           | 2   | 7 Sept. 97                      | do.                         | Kansas               | Kansas.         |
|               | 0                                     | 5   | 6                  | 1   | 5                    | 2   | 0           | 1   | 8 Sept. 97                      | do.                         | Maine                | Maine.          |
|               | 2                                     | 2   | 7                  | 6   | 3                    | 10  | 0           | 2   | 20 May 97                       | do.                         | New York             | New York.       |
|               | 2                                     | 2   | 7                  | 7   | 3                    | 4   | 0           | 4   | 9 Sept. 97                      | do.                         | Vermont              | Vermont.        |
|               | 0                                     | 3   | 5                  | 10  | 5                    | 3   | 0           | 2   | 20 Sept. 97                     | do.                         | Kansas               | Michigan.       |
| 195           | 1                                     | 5   | 7                  | 7   | 4                    | 1   | 0           | 2   | do.                             | do.                         | Pennsylvania         | New Jersey.     |
|               | 2                                     | 5   | 7                  | 7   | 3                    | 6   | 0           | 2   | 11 Sept. 97                     | do.                         | Arkansas             | Arkansas.       |
|               | 2                                     | 7   | 7                  | 10  | 3                    | 3   | 0           | 2   | 22 Sept. 97                     | do.                         | New Jersey           | New Jersey.     |
|               | 0                                     | 10  | 6                  | 2   | 5                    | 3   | 0           | 1   | 20 May 97                       | do.                         | Indiana              | Iowa.           |
|               | 1                                     | 4   | 6                  | 9   | 5                    | 2   | 0           | 2   | do.                             | do.                         | North Carolina       | North Carolina. |
| 200           | 1                                     | 4   | 6                  | 6   | 4                    | 7   | 0           | 3   | 7 Sept. 97                      | do.                         | Pennsylvania         | Do.             |
|               | 1                                     | 4   | 6                  | 7   | 4                    | 9   | 0           | 3   | 20 May 97                       | do.                         | Tennessee            | Tennessee.      |
|               | 2                                     | 2   | 8                  | 3   | 3                    | 9   | 0           | 3   | 21 Sept. 97                     | do.                         | Missouri             | Missouri.       |
|               | 2                                     | 1   | 7                  | 4   | 4                    | 0   | 0           | 3   | 20 May 97                       | do.                         | Indiana              | Indiana.        |
|               | 2                                     | 6   | 7                  | 7   | 3                    | 10  | 0           | 2   | do.                             | do.                         | South Carolina       | South Carolina. |
| 205           | 2                                     | 7   | 7                  | 10  | 3                    | 7   | 0           | 3   | do.                             | do.                         | Minnesota            | Minnesota.      |
|               | 1                                     | 1   | 6                  | 4   | 4                    | 4   | 0           | 7   | 8 Sept. 97                      | do.                         | Massachusetts        | At large.       |
|               | 2                                     | 6   | 7                  | 7   | 3                    | 6   | 0           | 5   | 10 Sept. 97                     | do.                         | Michigan             | Virginia.       |
|               | 2                                     | 7   | 8                  | 3   | 3                    | 0   | 0           | 0   | 20 Sept. 97                     | do.                         | District of Columbia | Pennsylvania.   |
|               | 1                                     | 1   | 6                  | 6   | 5                    | 1   | 0           | 0   | 20 May 97                       | do.                         | Nebraska             | Nebraska.       |
| 210           | 2                                     | 1   | 7                  | 1   | 3                    | 3   | 1           | 0   | 9 Sept. 97                      | do.                         | Illinois             | Illinois.       |
|               | 0                                     | 9   | 6                  | 2   | 5                    | 0   | 0           | 2   | do.                             | do.                         | South Dakota         | South Dakota.   |
|               | 2                                     | 7   | 7                  | 9   | 3                    | 9   | 0           | 2   | 20 May 97                       | do.                         | Wisconsin            | Wisconsin.      |
|               | 2                                     | 5   | 7                  | 10  | 3                    | 7   | 0           | 2   | do.                             | do.                         | Tennessee            | Tennessee.      |
|               | 1                                     | 3   | 6                  | 6   | 4                    | 7   | 0           | 3   | 10 Sept. 97                     | do.                         | Iowa                 | Iowa.           |
| 215           | 2                                     | 6   | 8                  | 1   | 4                    | 1   | 0           | 2   | 20 May 97                       | do.                         | New York             | New York.       |
|               | 1                                     | 5   | 7                  | 7   | 4                    | 0   | 0           | 1   | 8 May 97                        | 30 July 06                  | New Jersey           | New Jersey.     |
|               | 1                                     | 9   | 7                  | 9   | 3                    | 3   | 0           | 5   | 30 July 97                      | do.                         | Maryland             | Maryland.       |
|               | 1                                     | 8   | 7                  | 4   | 2                    | 11  | 0           | 0   | 27 Sept. 98                     | 2 May 07                    | Ohio                 | Colorado.       |
|               | 1                                     | 8   | 7                  | 2   | 3                    | 0   | 0           | 2   | 7 Sept. 98                      | do.                         | Tennessee            | Arkansas.       |
| 220           | 1                                     | 2   | 6                  | 10  | 3                    | 0   | 0           | 5   | 24 Sept. 98                     | do.                         | New York             | Illinois.       |
|               | 1                                     | 5   | 6                  | 8   | 2                    | 11  | 0           | 8   | 21 Sept. 98                     | do.                         | Texas                | Texas.          |
|               | 1                                     | 8   | 5                  | 8   | 4                    | 5   | 0           | 2   | 27 Sept. 98                     | do.                         | Oregon               | Oregon.         |
|               | 1                                     | 8   | 7                  | 1   | 2                    | 11  | 0           | 3   | 21 Sept. 98                     | do.                         | Ohio                 | West Virginia.  |
|               | 1                                     | 8   | 5                  | 7   | 4                    | 7   | 0           | 2   | 12 Sept. 98                     | do.                         | Illinois             | Illinois.       |
| 225           | 4                                     | 6   | 11                 | 0   | 3                    | 1   | 0           | 2   | 6 Sept. 94                      | 1 July 04                   | Switzerland          | At large.       |
|               | 1                                     | 8   | 7                  | 4   | 2                    | 11  | 0           | 0   | 3 Oct. 98                       | 2 May 07                    | Maryland             | West Virginia.  |
|               | 1                                     | 7   | 7                  | 3   | 2                    | 11  | 0           | 1   | 13 Sept. 98                     | do.                         | New York             | Missouri.       |
|               | 1                                     | 8   | 5                  | 8   | 4                    | 7   | 0           | 1   | 12 Sept. 98                     | do.                         | Missouri             | Do.             |
|               | 1                                     | 1   | 6                  | 7   | 3                    | 3   | 0           | 9   | 23 May 98                       | do.                         | Iowa                 | Iowa.           |
| 230           | 1                                     | 8   | 7                  | 4   | 2                    | 11  | 0           | 1   | 10 Sept. 98                     | do.                         | New York             | New York.       |
|               | 1                                     | 5   | 6                  | 11  | 3                    | 3   | 0           | 2   | 7 Sept. 98                      | do.                         | Indiana              | Indiana.        |
|               | 1                                     | 5   | 7                  | 0   | 3                    | 2   | 0           | 2   | 9 Sept. 98                      | do.                         | Alabama              | Alabama.        |
|               | 1                                     | 8   | 7                  | 3   | 2                    | 11  | 0           | 1   | 12 Sept. 98                     | do.                         | New Jersey           | Kentucky.       |
|               | 1                                     | 5   | 7                  | 0   | 3                    | 1   | 0           | 2   | 9 Sept. 98                      | do.                         | Pennsylvania         | Massachusetts.  |
| 235           | 1                                     | 4   | 5                  | 5   | 4                    | 5   | 0           | 6   | 8 Sept. 98                      | do.                         | Kentucky             | Kentucky.       |
|               | 0                                     | 11  | 6                  | 5   | 4                    | 0   | 0           | 2   | 23 May 98                       | do.                         | Illinois             | New Mexico.     |
|               | 1                                     | 0   | 6                  | 6   | 3                    | 9   | 0           | 4   | 21 May 98                       | do.                         | do.                  | Illinois.       |
|               | 1                                     | 8   | 7                  | 3   | 3                    | 0   | 0           | 1   | 8 Sept. 98                      | do.                         | Alabama              | Alabama.        |
|               | 1                                     | 8   | 5                  | 10  | 4                    | 3   | 0           | 2   | 12 Sept. 98                     | do.                         | Rhode Island         | Massachusetts.  |

<sup>a</sup> Naval cadet 20 May, 1896; resigned 13 February, 1897.

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

<sup>c</sup> Includes service as naval cadet from September 19, 1892, to February 11, 1902.

## 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           | EBKS                       | Gilbert Jonathan Rowcliff.....           | Mayflower.....                                  | 2 June 02                      | Aug. 01   |
|               | EBKT                       | James Patrick Lannon.....                | Tennessee.....                                  | do.....                        | do.....   |
|               | EBKU                       | Richard Wainwright, jr.....              | Connecticut.....                                | 27 Oct. 05                     | July 04   |
|               | EBKV                       | Frank Charles Martin.....                | New Jersey.....                                 | 21 May 02                      | Aug. 01   |
|               | EBKW                       | Ralph Payne Craft.....                   | Idaho.....                                      | 20 May 02                      | do.....   |
| 245           | EBKX                       | Adolphus Staton.....                     | Yorktown.....                                   | 2 June 02                      | do.....   |
|               | EBKY                       | David Allen Weaver.....                  | Connecticut (staff).....                        | do.....                        | do.....   |
|               | EBKZ                       | Nell Ernest Nichols.....                 | Navy-yard, New York.....                        | 20 July 08                     | July 08   |
|               | EBLA                       | James Atkinson Campbell, jr.....         | Mississippi.....                                | 2 June 02                      | Aug. 01   |
| 250           | EBLC                       | Otto Carl Dowling.....                   | New Jersey.....                                 | do.....                        | do.....   |
|               | EBLD                       | Charles William Early.....               | do.....   | do.....                        | do.....   |
|               | EBLF                       | Julius Curtis Townsend.....              | Duty with Adder and Moccasin.....               | 6 July 08                      | July 07   |
|               | EBLG                       | Wilson Brown, jr.....                    | Montana.....                                    | 21 July 08                     | Sept. 07  |
|               | EBLH                       | Robert Henderson.....                    | Missouri.....                                   | 10 June 07                     | Mar. 06   |
| 255           | EBLI                       | Edward Constant Southworth Parker.....   | Salem.....                                      | 2 June 02                      | Aug. 01   |
|               | EBLJ                       | Joseph Otto Fisher.....                  | Arethusa.....                                   | 30 Nov. 07                     | May 07  |
|               | EBLK                       | William Tipton Conn, jr.....             | Montgomery.....                                 | 26 Aug. 08                     | May 08  |
|               | EBLM                       | John Hall Blackburn.....                 | Celtic.....                                     | 22 May 02                      | Aug. 01   |
|               | EBLN                       | Frank Barrows Freyer.....                | Concord.....                                    | 2 June 02                      | do.....   |
| 260           | EBLO                       | Carlos Bean.....                         | Virginia.....                                   | 20 May 02                      | do.....   |
|               | EBLP                       | Oscar Fleet Cooper.....                  | Waiting orders.....                             | 14 Dec. 08                     | Dec. 08   |
|               | EBLQ                       | Roscoe Conklin Davis.....                | Navy-yard, Mare Island.....                     | 29 Sept. 08                    | May 08  |
|               | EBLR                       | Earl Peck Finney.....                    | Montana.....                                    | 21 July 08                     | July 07   |
|               | EBLS                       | William Dilworth Puleston.....           | Maryland.....                                   | 21 May 02                      | Aug. 01   |
| 265           | EBLT                       | Charles Sylvanus Kerriek.....            | Commanding Truxtun.....                         | 23 May 02                      | do.....   |
|               | EBLU                       | Merritt Shorman Corning.....             | New Jersey.....                                 | 2 June 02                      | do.....   |
|               | EBLV                       | William Jacob Moses.....                 | Albany.....                                     | 11 Feb. 04                     | Aug. 03   |
|               | EBLW                       | George Patton Brown.....                 | California.....                                 | 16 May 08                      | Jan. 08   |
|               | EBLX                       | Francis Dominic Burns.....               | Washington.....                                 | 15 Nov. 04                     | May 04  |
| 270           | EBLY                       | Charles Web Densmore.....                | Chg. navy recruiting station, Indianapolis..... | 16 Nov. 08                     | Oct. 08   |
|               | EBLZ                       | David Lyons.....                         | Des Moines.....                                 | 1 Dec. 04                      | June 04   |
|               | EBMA                       | Owen Hill.....                           | Prairie.....                                    | 3 Aug. 08                      | Oct. 07   |
|               | EBMC                       | Joseph Francis Daniels.....              | Commanding Tarantula.....                       | 3 Dec. 07                      | Dec. 06   |
|               | EBMD                       | Clarence Sylvester Vanderbeck.....       | Eagle.....                                      | 30 Aug. 04                     | May 04  |
| 275           | EBME                       | Walter Ernest Whitehead.....             | Maine.....                                      | 14 Nov. 04                     | Sept. 02  |
|               | EBMG                       | Gaston De Paz Johnstone.....             | Yankee.....                                     | 19 Jan. 03                     | June 99   |
|               | EBMH                       | Frank Rorschach.....                     | Mississippi.....                                | 14 Nov. 04                     | July 04   |
|               | EBMI                       | Edward Hugh Campbell.....                | Charleston.....                                 | 5 Dec. 08                      | May 08  |
|               | EBMJ                       | Kirby Barnes Crittenden.....             | Commanding Pike <sup>1</sup> .....              | 24 Feb. 08                     | Oct. 07   |
| 280           | EBMK                       | William Woods Smyth.....                 | North Carolina.....                             | 3 Feb. 03                      | Aug. 02   |
|               | EBML                       | Stephen Clegg Rowan.....                 | Georgia (staff).....                            | 13 Apr. 07                     | Dec. 05   |
|               | EBMN                       | Walter Stratton Anderson.....            | Nebraska.....                                   | 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   |
| 285           | EBMQ                       | Leo Sahn.....                            | North Carolina.....                             | 20 May 08                      | Feb. 08   |
|               | EBMR                       | Ralston Smith Holmes.....                | Tennessee (staff).....                          | 8 Oct. 07                      | Apr. 06   |
|               | EBMS                       | Francis James Cleary <sup>2</sup> .....  | Navy-yard, Washington.....                      | 22 Sept. 06                    | Sept. 04  |
|               | EBMT                       | Ernest Friedrick.....                    | Commanding Hopkins.....                         | 21 Feb. 03                     | Aug. 02   |
|               | EBMU                       | Fred Halstead Potest.....                | West Virginia (staff).....                      | 3 Feb. 03                      | do.....   |
| 290           | EBMV                       | William Jefferson Giles.....             | Dolphin.....                                    | 28 Feb. 03                     | do.....   |
|               | EBMW                       | Ralph A Koch.....                        | Yankee.....                                     | 19 June 08                     | July 07   |
|               | EBMY                       | Lamar Richard Leahy.....                 | Charleston (staff).....                         | 23 Feb. 03                     | Aug. 02   |
|               | EBMX                       | Milton Smith Davis.....                  | Commanding Fox.....                             | 28 Feb. 03                     | do.....   |
|               | EBMZ                       | Charles Clifton Moses <sup>3</sup> ..... | South Dakota.....                               | 19 Jan. 07                     | Nov. 05   |
| 295           | EBNA                       | Sam Colby Loomis.....                    | Prairie.....                                    | 21 Feb. 03                     | Aug. 02   |
|               | EBNC                       | Lindsay Hensley Lacy.....                | New Hampshire.....                              | 2 Mar. 03                      | do.....   |
|               | EBND                       | Charles Adams Blakely.....               | Commanding Thornton.....                        | 3 Feb. 03                      | do.....   |
|               | EBNF                       | Macgillivray Milne.....                  | New Hampshire.....                              | 26 Feb. 03                     | do.....   |
|               | EBNG                       | Charles Edgar Brillhart.....             | Commanding Preble.....                          | 21 Feb. 03                     | do.....   |
| EBNH          | Wilbur Rice Van Auker..... | Washington.....                          | 23 Feb. 03                                      | do.....                        |   |

<sup>1</sup> Also duty on board Fortune.<sup>2</sup> Additional number in grade.<sup>3</sup> Subject to examination and confirmation.

| 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                                     | 8   | 7                  | 2   | 3                    | 3   | 0           | 2   | 25 May 98                       | 2 May 07                    | Illinois                | Illinois.       |
|               | 1                                     | 8   | 7                  | 2   | 11                   | 11  | 0           | 2   | 12 Sept. 98                     | do.                         | Virginia                | Virginia.       |
|               | 1                                     | 8   | 6                  | 0   | 3                    | 0   | 1           | 3   | 8 Sept. 98                      | do.                         | District of Columbia    | At large.       |
|               | 1                                     | 8   | 7                  | 2   | 3                    | 3   | 0           | 2   | 21 May 98                       | do.                         | Illinois                | Illinois.       |
|               | 1                                     | 5   | 7                  | 0   | 3                    | 1   | 0           | 2   | 21 Sept. 98                     | do.                         | Ohio                    | Missouri.       |
| 245           | 1                                     | 8   | 7                  | 4   | 3                    | 0   | 0           | 0   | 12 Sept. 98                     | do.                         | North Carolina          | North Carolina. |
|               | 1                                     | 7   | 7                  | 0   | 4                    | 1   | 0           | 2   | 11 Sept. 97                     | do.                         | Georgia                 | Georgia.        |
|               | 1                                     | 3   | 6                  | 7   | 2                    | 9   | 0           | 3   | 20 May 98                       | do.                         | Michigan                | Michigan.       |
|               | 1                                     | 6   | 7                  | 2   | 2                    | 11  | 0           | 3   | 8 Sept. 98                      | do.                         | Pennsylvania            | Pennsylvania.   |
|               | 1                                     | 8   | 7                  | 2   | 2                    | 11  | 0           | 2   | 9 Sept. 98                      | do.                         | Massachusetts           | Massachusetts.  |
| 250           | 1                                     | 8   | 7                  | 2   | 2                    | 11  | 0           | 2   | 13 Sept. 98                     | do.                         | Virginia                | Virginia.       |
|               | 0                                     | 9   | 6                  | 3   | 3                    | 5   | 0           | 7   | 8 Sept. 98                      | do.                         | Missouri                | Iowa.           |
|               | 0                                     | 10  | 6                  | 4   | 3                    | 9   | 0           | 2   | 23 Sept. 98                     | do.                         | Pennsylvania            | New Jersey.     |
|               | 1                                     | 6   | 6                  | 0   | 4                    | 5   | 0           | 1   | 21 May 98                       | do.                         | New York                | Massachusetts.  |
|               | 1                                     | 6   | 7                  | 2   | 2                    | 11  | 0           | 3   | 9 Sept. 98                      | do.                         | Massachusetts           | New Hampshire.  |
| 255           | 1                                     | 2   | 6                  | 7   | 3                    | 3   | 0           | 9   | 21 May 98                       | do.                         | Maine                   | Maine.          |
|               | 1                                     | 0   | 6                  | 6   | 2                    | 11  | 0           | 10  | 9 Sept. 98                      | do.                         | Maryland                | Maryland.       |
|               | 1                                     | 3   | 6                  | 8   | 3                    | 2   | 0           | 4   | 29 Sept. 98                     | do.                         | Indiana                 | Massachusetts.  |
|               | 1                                     | 8   | 7                  | 3   | 3                    | 4   | 0           | 0   | 23 May 98                       | do.                         | Georgia                 | Georgia.        |
|               | 1                                     | 8   | 7                  | 2   | 2                    | 11  | 0           | 2   | 12 Sept. 98                     | do.                         | Texas                   | Texas.          |
| 260           | 1                                     | 4   | 7                  | 0   | 3                    | 4   | 0           | 4   | 26 May 98                       | do.                         | North Carolina          | North Carolina. |
|               | 1                                     | 0   | 6                  | 2   | 3                    | 3   | 0           | 10  | 22 Sept. 98                     | do.                         | Kentucky                | Kentucky.       |
|               | 0                                     | 8   | 6                  | 4   | 3                    | 10  | 0           | 2   | 17 Sept. 98                     | do.                         | Wisconsin               | Wisconsin.      |
|               | 1                                     | 8   | 7                  | 3   | 2                    | 11  | 0           | 2   | 7 Sept. 98                      | do.                         | Florida                 | Florida.        |
|               | 1                                     | 8   | 7                  | 2   | 3                    | 11  | 0           | 2   | 11 Sept. 97                     | do.                         | California              | California.     |
| 265           | 1                                     | 8   | 7                  | 1   | 3                    | 0   | 0           | 3   | 10 Sept. 98                     | do.                         | New York                | New York.       |
|               | 1                                     | 8   | 6                  | 10  | 3                    | 2   | 0           | 7   | 3 June 98                       | do.                         | Georgia                 | New York.       |
|               | 1                                     | 4   | 6                  | 9   | 3                    | 1   | 0           | 5   | 13 Sept. 98                     | do.                         | California              | California.     |
|               | 1                                     | 4   | 8                  | 10  | 0                    | 5   | 0           | 1   | 23 Aug. 99                      | 30 July 07                  | New York                | New York.       |
|               | 1                                     | 2   | 8                  | 9   | 0                    | 6   | 0           | 3   | 6 July 99                       | do.                         | Wisconsin               | Iowa.           |
| 270           | 1                                     | 2   | b7                 | 6   | b3                   | 7   | b0          | 4   | 30 July 97                      | do.                         | Cardiff, Wales          | New York.       |
|               | 0                                     | 7   | b7                 | 4   | b1                   | 5   | b0          | 1   | 10 Mar. 00                      | do.                         | Ireland                 | Do.             |
|               | 1                                     | 1   | b6                 | 5   | b2                   | 3   | b0          | 1   | do.                             | do.                         | Rhode Island            | Rhode Island.   |
|               | 1                                     | 3   | b7                 | 7   | b3                   | 4   | b0          | 3   | 2 Nov. 97                       | do.                         | New York                | New York.       |
|               | 1                                     | 5   | b7                 | 3   | b3                   | 0   | b0          | 1   | 10 Apr. 99                      | do.                         | Massachusetts           | Massachusetts.  |
| 275           | 1                                     | 4   | b8                 | 0   | b3                   | 8   | b0          | 1   | 9 Apr. 97                       | do.                         | Martinique, West Indies | New York.       |
|               | 1                                     | 0   | b7                 | 10  | b3                   | 7   | b0          | 8   | 27 Nov. 90                      | do.                         | Kansas                  | Virginia.       |
|               | 0                                     | 10  | a8                 | 7   | a0                   | 6   | a0          | 5   | 6 July 99                       | do.                         | England                 | Pennsylvania.   |
|               | 0                                     | 10  | 6                  | 6   | 4                    | 8   | 1           | 0   | 5 Sept. 96                      | 1 Nov. 07                   | Iowa                    | Missouri.       |
|               | 0                                     | 9   | 6                  | 4   | 2                    | 9   | 0           | 3   | 9 Sept. 99                      | 3 Feb. 08                   | Iowa                    | Iowa.           |
| 280           | 0                                     | 11  | 5                  | 2   | 4                    | 3   | 0           | 0   | 26 June 99                      | do.                         | Virginia                | At large.       |
|               | 0                                     | 11  | 4                  | 7   | 4                    | 6   | 0           | 2   | 9 Sept. 99                      | do.                         | Illinois                | Illinois.       |
|               | 0                                     | 11  | 5                  | 2   | 2                    | 11  | 1           | 2   | do.                             | do.                         | District of Columbia    | New York.       |
|               | 0                                     | 11  | 6                  | 0   | 2                    | 11  | 0           | 4   | 8 Sept. 99                      | do.                         | Texas                   | Texas.          |
|               | 0                                     | 8   | 6                  | 1   | 2                    | 10  | 0           | 4   | 28 Sept. 99                     | do.                         | Iowa                    | Iowa.           |
| 285           | 0                                     | 11  | 5                  | 0   | 4                    | 0   | 0           | 2   | 21 Sept. 99                     | do.                         | New York                | New York.       |
|               | 0                                     | 0   | 2                  | 3   | 5                    | 2   | 1           | 11  | 12 Sept. 99                     | do.                         | Pennsylvania            | Do.             |
|               | 0                                     | 11  | 6                  | 6   | 2                    | 9   | 0           | 1   | 7 Sept. 99                      | do.                         | New York                | Do.             |
|               | 0                                     | 11  | 6                  | 1   | 3                    | 0   | 0           | 1   | 17 Oct. 98                      | do.                         | Illinois                | Missouri.       |
|               | 0                                     | 11  | 6                  | 4   | 2                    | 10  | 0           | 2   | 9 Sept. 99                      | do.                         | New York                | New York.       |
| 290           | 0                                     | 6   | 5                  | 3   | 3                    | 1   | 1           | 0   | 12 Sept. 99                     | do.                         | Nebraska                | Nebraska.       |
|               | 0                                     | 11  | 6                  | 4   | 2                    | 9   | 0           | 2   | do.                             | do.                         | New York                | New York.       |
|               | 0                                     | 11  | 6                  | 6   | 2                    | 9   | 0           | 1   | 7 Sept. 99                      | do.                         | California              | California.     |
|               | 0                                     | 11  | 5                  | 3   | 4                    | 1   | 0           | 1   | 1 July 99                       | do.                         | Georgia                 | Alabama.        |
|               | 0                                     | 9   | 6                  | 4   | 2                    | 9   | 0           | 3   | 22 Sept. 99                     | do.                         | Illinois                | Illinois.       |
| 295           | 0                                     | 10  | 6                  | 5   | 3                    | 0   | 0           | 3   | 12 Sept. 98                     | do.                         | Texas                   | Texas.          |
|               | 0                                     | 11  | 6                  | 2   | 3                    | 1   | 0           | 1   | 9 Sept. 99                      | do.                         | Kentucky                | Kentucky.       |
|               | 0                                     | 11  | 6                  | 4   | 2                    | 9   | 0           | 2   | 8 Sept. 99                      | do.                         | West Virginia           | Ohio.           |
|               | 0                                     | 10  | 6                  | 5   | 2                    | 9   | 0           | 1   | 3 Oct. 99                       | do.                         | Kansas                  | Pennsylvania.   |
|               | 0                                     | 11  | 6                  | 5   | 2                    | 9   | 0           | 2   | 9 Sept. 99                      | do.                         | New York                | New York.       |

Includes service as warrant machinist.  
 Includes service as gunner.  
 Out of service from 17 February, 1899, to 14 March, 1899.

<sup>d</sup> Five months and twenty six days in Volunteer Army Spanish war.

## 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. |
|---------------|---------|------------------------------------|---|--------------------------------|---|
| 300           | EBNI    | Harold Raynsford Stark.....        | Minnesota.....  | 9 Mar. 07                      | Nov. 06   |
|               | EBNJ    | James David Willson.....           | St. Louis.....  | 23 Feb. 03                     | Aug. 02   |
|               | EBNK    | John S. Arwine, jr.....            | Holena.....   | 8 June 07                      | Dec. 05   |
|               | EBNL    | Austin Staats Kibbee.....          | Treatment naval hospital, Mare Island.....                | 4 Jan. 09                      | Dec. 08   |
|               | EBNM    | Martin Kellogg Metcalf.....        | Commanding Farragut.....                                  | 1 Aug. 07                      | Dec. 06   |
| 305           | EBNO    | William Anorum.....                | Minnesota.....  | 9 Mar. 07                      | Nov. 06   |
|               | EBNQ    | Butler Young Rhodes.....           | Cheyenne.....   | 5 Mar. 03                      | Aug. 02   |
|               | EBNR    | John Strong Abbott.....            | Des Moines.....   | 28 Feb. 03                     | do.   |
|               | EBNS    | Thomas Herbert Taylor.....         | California.....   | 23 Feb. 03                     | do.   |
|               | EBNT    | Frank Howard Sadler.....           | Commanding De Long.....                                   | do.                            | do.   |
| 310           | EBNU    | Charles Earle Smith.....           | Commanding Stewart.....                                   | 23 Nov. 07                     | Aug. 06   |
|               | EBNV    | Frederick Valletto McNair, jr..... | Commanding reserve tor. flot., Norfolk <sup>1</sup> ..... | 3 Feb. 03                      | Aug. 02   |
|               | EBNW    | John Rodgers.....                  | Nebraska.....   | do.                            | do.   |
|               | EBNX    | Charles Belknap, jr.....           | New Hampshire.....  | 23 Feb. 03                     | do.   |
|               | EBNY    | Daniel Throokmorton Ghent.....     | Commanding Goldsborough.....                              | do.                            | do.   |
| E B O A       | EBNZ    | Charles Herbert Bullock.....       | Illinois.....   | 2 Dec. 05                      | Sept. 03  |
|               | EBNP    | Hugh MacLean Walker.....           | North Carolina.....                                       | 24 June 07                     | Jan. 06   |
|               | EBOA    | John Grady.....                    | Kentucky.....   | 4 Dec. 05                      | July 04   |

## LIEUTENANTS (JUNIOR GRADE) (3).

|      |                                 |                 |            |          |
|------|---------------------------------|-----------------|------------|----------|
| EBOC | Arthur Clifton Kall.....        | Montgomery..... | 16 Nov. 05 | Sept. 03 |
| EBOD | William Donaldson Greatham..... | Missouri.....   | 16 Dec. 05 | May 03   |
| EBOF | Robert Wood Kessler.....        | Kentucky.....   | do.        | June 04  |

<sup>1</sup> Torpedo boats Bailey, Nicholson, O'Brien, Porter, Shubrick, Somers, and Stockton, and submarine Holland.

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. |                                 |                             |                           |                 |
| 300           | 0                                     | 11  | 6                  | 2   | 2                    | 10  | 0           | 2   | 25 Oct. 99                      | 3 Feb. 08                   | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 11  | 6                  | 7   | 2                    | 9   | 0           | 3   | 23 May 99                       | do.                         | Indiana.....              | Indiana.        |
|               | 0                                     | 11  | 5                  | 4   | 4                    | 1   | 0           | 2   | 25 May 99                       | do.                         | do.....                   | Do.             |
|               | 0                                     | 10  | 4                  | 8   | 4                    | 5   | 0           | 2   | 13 Sept. 99                     | do.                         | New York.....             | New York.       |
|               | 0                                     | 11  | 5                  | 10  | 3                    | 1   | 0           | 4   | 12 Sept. 99                     | do.                         | California.....           | California.     |
| 305           | 0                                     | 11  | 6                  | 5   | 3                    | 9   | 0           | 2   | 22 May 99                       | do.                         | South Carolina.....       | South Carolina. |
|               | 0                                     | 8   | 6                  | 3   | 2                    | 9   | 0           | 3   | 13 Sept. 99                     | do.                         | Mississippi.....          | Mississippi.    |
|               | 0                                     | 11  | 6                  | 4   | 3                    | 6   | 0           | 3   | 12 Sept. 99                     | do.                         | California.....           | Wisconsin.      |
|               | 0                                     | 11  | 6                  | 3   | 2                    | 9   | 0           | 4   | 13 Sept. 99                     | do.                         | Mississippi.....          | Mississippi.    |
|               | 0                                     | 11  | 6                  | 7   | 2                    | 10  | 0           | 2   | 23 May 99                       | do.                         | Alabama.....              | Alabama.        |
| 310           | 0                                     | 11  | 5                  | 2   | 4                    | 5   | 0           | 1   | 24 May 99                       | do.                         | Ohio.....                 | Ohio.           |
|               | 0                                     | 11  | 6                  | 1   | 3                    | 3   | 0           | 2   | 24 June 99                      | do.                         | Maryland.....             | At large.       |
|               | 0                                     | 11  | 5                  | 9   | 3                    | 2   | 0           | 4   | 9 Sept. 99                      | do.                         | District of Columbia..... | Do.             |
|               | 0                                     | 10  | 6                  | 8   | 2                    | 10  | 0           | 1   | 26 May 99                       | do.                         | Maryland.....             | Massachusetts.  |
|               | 0                                     | 11  | 6                  | 7   | 3                    | 6   | 0           | 2   | 23 May 99                       | do.                         | Texas.....                | Texas.          |
|               | 0                                     | 5   | d0                 | 2   | d2                   | 7   | d0          | 2   | 25 Jan. 00                      | 30 July 08                  | New York.....             | Rhode Island.   |
|               | 0                                     | 5   | 5                  | 0   | 4                    | 3   | 0           | 1   | 13 Sept. 99                     | 3 Feb. 08                   | Georgia.....              | Georgia.        |
|               | 0                                     | 5   | *6                 | 3   | *1                   | 2   | *0          | 3   | 7 May 01                        | 30 July 08                  | New Brunswick.....        | Massachusetts.  |

LIEUTENANTS (JUNIOR GRADE) (3).

|   |   |    |    |    |   |    |   |            |            |                   |           |
|---|---|----|----|----|---|----|---|------------|------------|-------------------|-----------|
| 0 | 5 | *6 | 11 | *2 | 5 | *0 | 1 | 1 Aug. 00  | 30 July 08 | Virginia.....     | Virginia. |
| 0 | 5 | *6 | 1  | *2 | 6 | *0 | 3 | 10 Mar. 00 | do.        | Wisconsin.....    | Florida.  |
| 0 | 5 | *5 | 9  | *1 | 5 | *0 | 6 | 13 Apr. 01 | do.        | Pennsylvania..... | Ohio.     |

Naval cadet, September 10, 1898; resigned June 8, 1899.  
 Five months and sixteen days in Volunteer Army (Spanish war).

Naval cadet, May 23, 1898; resigned February 10, 1899.  
 Includes service as boatswain.  
 Includes service as gunner.

## ENSIGNS (339).

| No. in grade. | Signal. | Name.                               | Present duty or station.                               | Date of present duty or leave. | Expiration of last cruise or tour of service. |
|---------------|---------|-------------------------------------|--|--------------------------------|---|
| 5             | EBBOG   | David McDougal Le Breton.....       | Missouri.....  | 9 Dec. 07                      | Sept. 06                                      |
|               | EBBOH   | Andrew Calhoun Pickens.....         | Naval proving ground (instruction).....                | 28 Aug. 08                     | May 07  |
|               | EBBOI   | Carl Albert Richter.....            | Illinois.....  | 25 Nov. 07                     | Jan. 07                                       |
|               | EBBOK   | Nathaniel Hoadley Wright.....       | Idaho.....   | 16 Mar. 04                     | Aug. 03                                       |
|               | EBBOL   | Prentiss Peck Bassett.....          | Commanding First Submarine Flotilla <sup>1</sup> ..... | 2 Feb. 04                      | ...do...                                      |
| 10            | EBBOM   | Husband Edward Kimmel.....          | Louisiana (staff).....                                 | 9 Dec. 07                      | Oct. 06                                       |
|               | EBBOP   | Robert Alden Dawes.....             | Vermont.....   | 17 Mar. 04                     | Aug. 03                                       |
|               | EBBOR   | Paul Edward Dampman.....            | Mississippi.....                                       | 1 Feb. 08                      | Jan. 07                                       |
|               | EBBOS   | Roland Rogers Riggs.....            | Treatment naval hospital, Las Animas.....              | 19 May 08                      | Mar. 08                                       |
|               | EBBOT   | Arthur Gill Caffee.....             | Nebraska.....  | 7 Feb. 04                      | Aug. 03                                       |
| 15            | EBBOU   | Clyde Stanley McDowell.....         | Georgia.....   | 18 Mar. 04                     | ...do...                                      |
|               | EBBOW   | Donald Bloyer Craig.....            | Charleston (staff).....                                | 29 Mar. 04                     | ...do...                                      |
|               | EBBOX   | Paul Pritchard Blackburn.....       | Milwaukee.....   | 5 Dec. 07                      | July 07                                       |
|               | EBBOY   | Charles Carroll Soule, jr.....      | Nebraska.....  | 16 Mar. 04                     | Aug. 03                                       |
|               | EBBOZ   | Luman Edgar Morgan.....             | Louisiana.....   | 19 Mar. 04                     | ...do...                                      |
| 20            | EBBPA   | Edson Collins Oak.....              | Maine.....   | 15 Mar. 04                     | ...do...                                      |
|               | EBBPC   | Chandler Kendall Jones.....         | Commanding Bainbridge.....                             | 11 Jan. 07                     | Sept. 06                                      |
|               | EBBPD   | Darrell Palmer Wickersham.....      | Louisiana.....   | 1 July 07                      | Dec. 06                                       |
|               | EBBPF   | Lawrence Penfield Treadwell.....    | Castine.....   | 5 Mar. 04                      | Aug. 03                                       |
|               | EBBPG   | William Hamilton Toaz.....          | Virginia.....  | 16 Mar. 04                     | ...do...                                      |
| 25            | EBBPH   | Arthur Hopkins Rice.....            | North Carolina.....                                    | 27 Feb. 04                     | ...do...                                      |
|               | EBBPI   | Frank Dodd McMillan.....            | Colorado.....  | 19 Mar. 04                     | ...do...                                      |
|               | EBBPJ   | Halsey Powell.....                  | Yankton.....   | 22 July 07                     | Nov. 06                                       |
|               | EBBPK   | Forde Anderson Todd.....            | Treatment naval medical school hospital.....           | 29 Dec. 08                     | July 08                                       |
|               | EBBPL   | Cleon Wirt Mauldin.....             | West Virginia.....                                     | 16 Mar. 04                     | Aug. 03                                       |
| 30            | EBBPM   | Chester Lyerly Hand.....            | Maryland.....  | 24 Feb. 04                     | ...do...                                      |
|               | EBBPN   | Edward Forbes Greene.....           | Ontario.....   | 21 May 04                      | ...do...                                      |
|               | EBBPO   | Aubrey Kirk Shoup.....              | Maryland.....  | 23 Feb. 04                     | ...do...                                      |
|               | EBBPQ   | Abram Claude.....                   | Kentucky.....  | 16 Mar. 04                     | ...do...                                      |
|               | EBBPR   | Nathan Woodworth Post.....          | Louisiana.....   | 23 Feb. 04                     | ...do...                                      |
| 35            | EBBPS   | John Porter Hart.....               | Georgia.....   | 29 Feb. 04                     | ...do...                                      |
|               | EBBPT   | Harry Allen Stuart.....             | Vermont.....   | 21 May 04                      | ...do...                                      |
|               | EBBPU   | William Frederick Halsey, jr.....   | Kansas.....  | 7 Feb. 04                      | ...do...                                      |
|               | EBBPV   | Stanton Leigh Hunt Hazard.....      | Denver.....  | 15 Mar. 04                     | ...do...                                      |
|               | EBBPW   | Christopher Raymond P. Rodgers..... | Monadnock <sup>2</sup> .....                           | 7 Feb. 04                      | ...do...                                      |
| 40            | EBBPX   | Roscoe Franklin Dillen.....         | Cleveland.....   | 23 Feb. 04                     | ...do...                                      |
|               | EBBPY   | Clarence Alvin Richards.....        | Ohio.....  | 21 May 04                      | ...do...                                      |
|               | EBBPZ   | Herbert Harlan Michael.....         | Commanding Dale.....                                   | 16 Mar. 04                     | ...do...                                      |
|               | EBBQA   | Benjamin Kent Johnson.....          | Wilmington.....  | 29 Mar. 04                     | ...do...                                      |
|               | EBBQC   | Allen Bevins Reed.....              | Albany.....  | 21 Mar. 04                     | ...do...                                      |
| 45            | EBBQD   | James Waldemar Hayward.....         | Reserve torpedo flotilla, Charleston.....              | 12 Aug. 07                     | Mar. 07                                       |
|               | EBBQF   | George Martin Baum.....             | Des Moines.....  | 22 Feb. 04                     | Aug. 03                                       |
|               | EBBQG   | Bradford Barnette.....              | En route home.....                                     | 19 Dec. 08                     | Dec. 08                                       |
|               | EBBQH   | Isaac Cureton Johnson, jr.....      | Wisconsin.....   | 1 Mar. 04                      | Aug. 03                                       |
|               | EBBQI   | Omenzo Colby Ford Dodge.....        | Sick leave.....  | 2 Oct. 08                      | Aug. 08                                       |
| 50            | EBBQJ   | David Worth Bagley.....             | Rhode Island.....                                      | 7 Feb. 04                      | Aug. 03                                       |
|               | EBBQK   | Walter Albert Smead.....            | Denver.....  | 19 Mar. 04                     | ...do...                                      |
|               | EBBQL   | Leigh Morrison Stewart.....         | Colorado.....  | 12 Mar. 04                     | ...do...                                      |
|               | EBBQM   | John James McCracken.....           | Washington.....  | 19 Feb. 04                     | ...do...                                      |
|               | EBBQN   | Richard Phillip McCullough.....     | Ohio.....  | 17 Mar. 04                     | ...do...                                      |
| 55            | EBBQO   | Joseph Drummond Little.....         | Rhode Island.....                                      | 13 Aug. 05                     | ...do...                                      |
|               | EBBQP   | Clarence Eddy Wood.....             | Virginia.....  | 23 May 03                      | June 02                                       |
|               | EBBQR   | Max Mike Frucht.....                | Georgia.....   | 20 Oct. 06                     | June 06                                       |
|               | EBBQS   | Charles Sheridan Joyce.....         | Yorktown.....  | 2 June 06                      | Feb. 06                                       |
|               | EBBQT   | Hugo Frankenberger.....             | Louisiana.....   | 15 Feb. 05                     | Aug. 04                                       |

<sup>1</sup>Submarine torpedo boat Plunger.<sup>2</sup>Also duty on board Monterey.

ENSIGNS (339).

| 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             | 1                                     | 9   | 4                  | 5   | 4                    | 1   | 0           | 1   | 7 July 00                       | 2 Feb. 00                   | California           | At large.       |
|               | 1                                     | 5   | 4                  | 0   | 4                    | 2   | 0           | 1   | 7 Sept. 00                      | do.                         | Alabama              | Alabama.        |
|               | 1                                     | 11  | 4                  | 3   | 3                    | 10  | 0           | 2   | do.                             | do.                         | Iowa                 | Wisconsin.      |
|               | 2                                     | 11  | 5                  | 6   | 2                    | 9   | 0           | 1   | do.                             | do.                         | Illinois             | Illinois.       |
|               | 2                                     | 10  | 5                  | 5   | 2                    | 9   | 0           | 2   | do.                             | do.                         | District of Columbia | Connecticut.    |
| 10            | 1                                     | 6   | 4                  | 1   | 4                    | 7   | 0           | 1   | 21 May 00                       | do.                         | Kentucky             | Kentucky.       |
|               | 2                                     | 11  | 5                  | 4   | 2                    | 10  | 0           | 1   | 7 Sept. 00                      | do.                         | Massachusetts        | Massachusetts.  |
|               | 1                                     | 10  | 4                  | 5   | 3                    | 9   | 0           | 2   | do.                             | do.                         | Pennsylvania         | Pennsylvania.   |
|               | 2                                     | 1   | 4                  | 8   | 2                    | 8   | 0           | 11  | 29 Sept. 00                     | do.                         | Connecticut          | New Jersey.     |
|               | 2                                     | 11  | 5                  | 6   | 2                    | 9   | 0           | 0   | 7 Sept. 00                      | do.                         | Missouri             | Missouri.       |
| 15            | 2                                     | 11  | 5                  | 5   | 2                    | 8   | 0           | 2   | 22 Sept. 00                     | do.                         | Ohio                 | Ohio.           |
|               | 2                                     | 11  | 5                  | 5   | 2                    | 9   | 0           | 2   | 7 Sept. 00                      | do.                         | Illinois             | Illinois.       |
|               | 2                                     | 6   | 5                  | 1   | 3                    | 1   | 0           | 4   | 2 July 00                       | do.                         | Nebraska             | Nebraska.       |
|               | 2                                     | 11  | 5                  | 6   | 2                    | 9   | 0           | 1   | 7 Sept. 00                      | do.                         | Massachusetts        | Massachusetts.  |
|               | 2                                     | 10  | 5                  | 5   | 2                    | 8   | 0           | 2   | 22 Sept. 00                     | do.                         | Illinois             | Nebraska.       |
| 20            | 2                                     | 9   | 5                  | 4   | 2                    | 9   | 0           | 3   | 7 Sept. 00                      | do.                         | Maine                | Maine.          |
|               | 2                                     | 8   | 5                  | 3   | 3                    | 1   | 0           | 4   | 20 Apr. 00                      | do.                         | Ohio                 | Ohio.           |
|               | 2                                     | 4   | 5                  | 0   | 3                    | 11  | 0           | 0   | 21 May 00                       | do.                         | Illinois             | Washington.     |
|               | 2                                     | 11  | 5                  | 5   | 2                    | 9   | 0           | 2   | 7 Sept. 00                      | do.                         | Connecticut          | Connecticut.    |
|               | 2                                     | 11  | 6                  | 5   | 2                    | 9   | 0           | 1   | do.                             | do.                         | New York             | New York.       |
| 25            | 2                                     | 10  | 5                  | 5   | 2                    | 8   | 0           | 2   | 22 Sept. 00                     | do.                         | Mississippi          | Mississippi.    |
|               | 2                                     | 11  | 5                  | 5   | 2                    | 9   | 0           | 1   | 7 Sept. 00                      | do.                         | Ohio                 | Ohio.           |
|               | 2                                     | 2   | 4                  | 8   | 2                    | 9   | 0           | 11  | do.                             | do.                         | Kentucky             | Kentucky.       |
|               | 2                                     | 1   | 4                  | 7   | 2                    | 9   | 0           | 11  | do.                             | do.                         | South Carolina       | South Carolina. |
|               | 2                                     | 11  | 5                  | 6   | 3                    | 0   | 0           | 1   | 21 May 00                       | do.                         | do.                  | Do.             |
| 30            | 2                                     | 11  | 5                  | 6   | 2                    | 9   | 0           | 1   | 7 Sept. 00                      | do.                         | Mississippi          | Minnesota.      |
|               | 2                                     | 8   | 5                  | 2   | 2                    | 9   | 0           | 4   | 22 Sept. 00                     | do.                         | Japan                | Illinois.       |
|               | 2                                     | 11  | 5                  | 6   | 3                    | 0   | 0           | 1   | 21 May 00                       | do.                         | Iowa                 | Iowa.           |
|               | 2                                     | 10  | 5                  | 4   | 2                    | 10  | 0           | 3   | 7 Sept. 00                      | do.                         | Maryland             | Maryland.       |
|               | 2                                     | 10  | 5                  | 5   | 2                    | 9   | 0           | 2   | do.                             | do.                         | Iowa                 | Nebraska.       |
| 35            | 2                                     | 10  | 5                  | 5   | 2                    | 8   | 0           | 2   | 22 Sept. 00                     | do.                         | Kansas               | Kansas.         |
|               | 2                                     | 10  | 5                  | 4   | 2                    | 8   | 0           | 3   | do.                             | do.                         | Virginia             | Virginia.       |
|               | 2                                     | 10  | 5                  | 6   | 3                    | 0   | 0           | 0   | 7 July 00                       | do.                         | New Jersey           | At large.       |
|               | 2                                     | 11  | 5                  | 3   | 2                    | 11  | 0           | 1   | 29 Sept. 00                     | do.                         | Missouri             | Missouri.       |
|               | 2                                     | 10  | 5                  | 6   | 2                    | 10  | 0           | 0   | 7 Sept. 00                      | do.                         | Pennsylvania         | Pennsylvania.   |
| 40            | 2                                     | 10  | 5                  | 5   | 3                    | 0   | 0           | 2   | 21 May 00                       | do.                         | Indiana              | Indiana.        |
|               | 2                                     | 9   | 5                  | 4   | 3                    | 0   | 0           | 3   | do.                             | do.                         | Kansas               | Kansas.         |
|               | 2                                     | 11  | 5                  | 5   | 2                    | 11  | 0           | 2   | 7 July 00                       | do.                         | Maryland             | Maryland.       |
|               | 2                                     | 11  | 5                  | 5   | 2                    | 9   | 0           | 2   | 7 Sept. 00                      | do.                         | Ohio                 | Texas.          |
|               | 2                                     | 10  | 5                  | 4   | 2                    | 8   | 0           | 3   | 22 Sept. 00                     | do.                         | Missouri             | Missouri.       |
| 45            | 2                                     | 4   | 4                  | 11  | 2                    | 9   | 0           | 8   | 7 Sept. 00                      | do.                         | New Jersey           | New Jersey.     |
|               | 2                                     | 11  | 5                  | 0   | 2                    | 9   | 0           | 1   | do.                             | do.                         | Kansas               | Kansas.         |
|               | 2                                     | 2   | 4                  | 10  | 3                    | 3   | 0           | 4   | 7 July 00                       | do.                         | New Jersey           | At large.       |
|               | 2                                     | 11  | 5                  | 6   | 2                    | 8   | 0           | 1   | 22 Sept. 00                     | do.                         | Louisiana            | Louisiana.      |
|               | 1                                     | 4   | 3                  | 11  | 3                    | 8   | 0           | 8   | 7 Sept. 00                      | do.                         | Massachusetts        | At large.       |
| 50            | 2                                     | 8   | 5                  | 4   | 2                    | 9   | 0           | 3   | do.                             | do.                         | North Carolina       | North Carolina. |
|               | 2                                     | 9   | 5                  | 3   | 3                    | 8   | 0           | 4   | 7 July 00                       | do.                         | South Dakota         | South Dakota.   |
|               | 2                                     | 11  | 5                  | 6   | 2                    | 9   | 0           | 1   | 7 Sept. 00                      | do.                         | Iowa                 | Illinois.       |
|               | 2                                     | 11  | 5                  | 7   | 2                    | 10  | 0           | 10  | 13 Sept. 99                     | do.                         | Virginia             | Virginia.       |
|               | 2                                     | 10  | 5                  | 5   | 3                    | 0   | 0           | 2   | 21 May 00                       | do.                         | New Jersey           | New Jersey.     |
| 55            | 2                                     | 11  | 4                  | 11  | 2                    | 5   | 0           | 1   | 22 Sept. 00                     | do.                         | Ohio                 | Ohio.           |
|               | 2                                     | 3   | b 8                | 3   | b 0                  | 11  | b 0         | 2   | 23 Aug. 99                      | 30 July 06                  | Massachusetts        | Massachusetts.  |
|               | 2                                     | 2   | c 5                | 2   | o 1                  | 4   | o 0         | 4   | 11 Mar. 02                      | do.                         | England              | New York.       |
|               | 2                                     | 2   | b 0                | 2   | b 0                  | 6   | b 0         | 6   | 1 Nov. 01                       | do.                         | New York             | Illinois.       |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 10  | 0           | 0   | 21 May 01                       | 31 Jan. 07                  | West Virginia        | West Virginia.  |

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. |
|---------------|---------|------------------------------|---|--------------------------------|---|
| 66            | EBQU    | Roy Charles Smith            | Callao                                  | 25 Feb. 05                     | Aug. 04   |
|               | EBQV    | Ormond Lee Cox               | New Hampshire                           | do                             | do  |
|               | EBQW    | Royal Eason Ingersoll        | Connecticut                             | 26 June 08                     | Oct. 07   |
|               | EBQX    | Herbert Fairfax Leary        | Minnesota                               | 15 Feb. 05                     | Aug. 04   |
|               | EBQZ    | Chester William Nimitz       | Waiting orders                          | 17 Dec. 08                     | Dec. 08   |
| 65            | EBRA    | Reuben Burton Coffay         | Wisconsin                               | 30 Mar. 05                     | Aug. 04   |
|               | EBRC    | Joseph Vance Ogan            | Georgia                                 | do                             | do  |
|               | EBRD    | Ernest Arthur Swanson        | Commanding Davis                        | 25 Feb. 05                     | do  |
|               | EBRG    | Albert Thomas Church         | Cleveland                               | do                             | do  |
|               | EBRH    | Winfield Liggett, jr.        | New Jersey                              | 24 Feb. 05                     | do  |
| 70            | EBRI    | Logan Cresap                 | Kearsarge                               | 15 Feb. 05                     | do  |
|               | EBRJ    | Hiram Leech Irwin            | Supply                                  | 9 Mar. 05                      | do  |
|               | EBRM    | John Norwood Ferguson        | New Hampshire                           | do                             | do  |
|               | EBRN    | Louis Calott Farley          | Maryland                                | 18 Apr. 05                     | do  |
|               | EBRO    | Arthur Curtis Stott, jr.     | Independence                            | 3 Dec. 08                      | Nov. 08   |
| 75            | EBRP    | William Stanley McClintic    | Maryland                                | 18 Apr. 05                     | Aug. 04   |
|               | EBRQ    | Byron McCandless             | Louisiana                               | 15 Feb. 05                     | do  |
|               | EBRS    | Roscoe Conkling MacFall      | Illinois                                | do                             | do  |
|               | EBRT    | Robert Leo Irvine            | California                              | 6 Mar. 07                      | Aug. 06   |
|               | EBRU    | Turner Foster Caldwell       | Colorado                                | 15 Feb. 05                     | Aug. 04   |
| 80            | EBRV    | Edgar Garfield Oberlin       | Kansas                                  | 30 Mar. 05                     | do  |
|               | EBRW    | Bruce Livingston Canaga      | Wisconsin (staff)                       | 23 Feb. 05                     | do  |
|               | EBRX    | Walter Browne Woodson        | Nebraska                                | 15 Feb. 05                     | do  |
|               | EBRY    | William Rea Furlong          | Maryland                                | 18 Apr. 05                     | do  |
|               | EBRZ    | Charles Harlan Shaw          | Whipple                                 | 15 Feb. 05                     | do  |
| 85            | EBSA    | Edward Lloyd McSheehy        | Wisconsin                               | 25 Feb. 05                     | do  |
|               | EBSC    | Edmund Spence Root           | Galveston                               | do                             | do  |
|               | EBSD    | Earl Roof Shipp              | Commanding Rowan                        | do                             | do  |
|               | EBSF    | Gerald Howze                 | Colorado                                | 15 Feb. 05                     | do  |
|               | EBSG    | Arthur Byron Cook            | Georgia                                 | 9 Mar. 05                      | do  |
| 90            | EBSH    | Simeon Burke Smith           | Second Submarine Flotilla (instruction) | 16 Mar. 05                     | do  |
|               | EBSI    | Herbert Emory Kays           | Yorktown                                | 1 Mar. 05                      | do  |
|               | EBSJ    | Louis Poisson Davis          | Galveston                               | 15 Feb. 05                     | do  |
|               | EBSK    | Glenn Owen Carter            | Waiting orders                          | 15 Dec. 08                     | Dec. 08   |
|               | EBSL    | Arthur Wesley Sears          | Denver                                  | 25 Feb. 05                     | Aug. 04   |
| 95            | EBSM    | George Cargill Pegram        | Commanding Wilkes                       | do                             | do  |
|               | EBSN    | Harold Gardiner Bowen        | Pennsylvania                            | 18 Apr. 05                     | do  |
|               | EBSO    | Lucian Minor                 | Yorktown                                | 25 Feb. 05                     | do  |
|               | EBSP    | George Vandenberg Stewart    | Leave of absence                        | 15 Dec. 08                     | Dec. 08   |
|               | EBSQ    | Arthur Kennedy Atkins        | Georgia (staff)                         | 25 Feb. 05                     | Aug. 04   |
| 100           | EBSR    | Isaac Foote Dortch           | Scorpion                                | 2 Oct. 08                      | June 08   |
|               | EBST    | John Appleton Mandeville     | Illinois                                | 20 Apr. 05                     | Aug. 04   |
|               | EBSU    | Jonathan Stuart Dowell, jr.  | Mayflower                               | 23 Feb. 05                     | do  |
|               | EBSV    | Nelson Henry Goss            | Rainbow                                 | 20 Feb. 05                     | do  |
|               | EBSW    | Coburn Steward Marston       | Albany                                  | 25 Feb. 05                     | do  |
| 105           | EBSX    | Stanford Caldwell Hooper     | Yorktown                                | 25 Feb. 05                     | do  |
|               | EBSY    | William Oscar Spears         | West Virginia                           | 16 Mar. 05                     | do  |
|               | EBSZ    | Walter Hamilton Lassing      | Dubuque                                 | 15 Feb. 05                     | do  |
|               | EBTA    | Edward Small Robinson        | Helena                                  | do                             | do  |
|               | EBTC    | Ernest Durr                  | South Dakota                            | 25 Feb. 05                     | do  |
| 110           | EBTD    | John Morton Poole, 3d        | Prairie                                 | 15 Feb. 05                     | do  |
|               | EBTF    | Harry Earl Shoemaker         | Tacoma                                  | 25 Feb. 05                     | do  |
|               | EBTG    | John Henry Newton, jr.       | Waiting orders                          | 14 Dec. 08                     | Dec. 08   |
|               | EBTH    | Andrew Francis Carter        | Nebraska                                | 15 Feb. 05                     | Aug. 04   |
|               | EBTI    | Albert Norris                | Washington                              | do                             | do  |
| 115           | EBTK    | Anthony John James           | Cleveland                               | 25 Feb. 05                     | do  |
|               | EBTL    | Grafton Asbury Beall, jr.    | Nebraska                                | 15 Feb. 05                     | do  |
|               | EBTM    | William Edgar Eberle         | Colorado                                | 25 Feb. 05                     | do  |
|               | EBTN    | William Tupper Lightle       | Stewart                                 | do                             | do  |
|               | EBTO    | William Linn Culbertson, jr. | South Dakota                            | do                             | do  |
| 120           | EBTJ    | Theodore Gordon Ellyson      | Asiatic Station                         | 15 Feb. 05                     | do  |
|               | EBTQ    | Hugh Brown                   | Ohio                                    | do                             | do  |
|               | EBTR    | Wilhelm Lee Friedell         | Helena                                  | 25 Feb. 05                     | do  |
|               | EBTS    | Burton Hepburn Green         | Tacoma                                  | do                             | do  |
|               | EBTU    | Carl Amos Lohr               | Dolphin                                 | 24 Feb. 05                     | do  |



| 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            | 1                                     | 11  | 4                  | 6   | 2                    | 9   | 0           | 1   | 31 Aug. 01                      | 31 Jan. 07                  | Michigan              | Michigan.       |
|               | 1                                     | 11  | 4                  | 4   | 2                    | 11  | 0           | 1   | 7 Sept. 01                      | do.                         | Ohio                  | Ohio.           |
|               | 1                                     | 11  | 3                  | 9   | 3                    | 6   | 6           | 4   | 21 May 01                       | do.                         | DI. trist of Columbia | Indiana.        |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 1   | do.                             | do.                         | do.                   | Maryland.       |
|               | 1                                     | 10  | 4                  | 6   | 2                    | 9   | 0           | 1   | 7 Sept. 01                      | do.                         | Texas                 | Texas.          |
| 65            | 1                                     | 11  | 4                  | 5   | 2                    | 9   | 0           | 1   | do.                             | do.                         | Missouri              | Missouri.       |
|               | 1                                     | 11  | 4                  | 5   | 2                    | 9   | 0           | 1   | do.                             | do.                         | Ohio                  | Ohio.           |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 8   | 0           | 1   | 23 Sept. 01                     | do.                         | Iowa                  | Iowa.           |
|               | 1                                     | 11  | 4                  | 1   | 3                    | 2   | 0           | 1   | 7 Sept. 01                      | do.                         | Idaho                 | Idaho.          |
|               | 1                                     | 11  | 4                  | 8   | 2                    | 9   | 0           | 1   | 8 June 01                       | do.                         | Virginia              | Virginia.       |
| 70            | 1                                     | 11  | 4                  | 7   | 2                    | 9   | 0           | 0   | 7 Sept. 01                      | do.                         | Maryland              | Maryland.       |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 10  | 0           | 0   | 21 May 01                       | do.                         | Pennsylvania          | Pennsylvania.   |
|               | 1                                     | 10  | 4                  | 8   | 2                    | 9   | 0           | 1   | do.                             | do.                         | North Carolina        | North Carolina. |
|               | 1                                     | 11  | 4                  | 7   | 3                    | 0   | 0           | 0   | do.                             | do.                         | Massachusetts         | Massachusetts.  |
|               | 1                                     | 10  | 4                  | 8   | 2                    | 10  | 0           | 1   | 8 June 01                       | do.                         | New York              | New York.       |
| 75            | 1                                     | 11  | 4                  | 5   | 2                    | 10  | 0           | 0   | 23 Sept. 01                     | do.                         | Virginia              | Virginia.       |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 9   | 0           | 0   | 7 Sept. 01                      | do.                         | Nebraska              | Colorado.       |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 9   | 0           | 0   | do.                             | do.                         | Pennsylvania          | New Jersey.     |
|               | 1                                     | 10  | 4                  | 2   | 2                    | 9   | 0           | 7   | 21 May 01                       | do.                         | Utah                  | Utah.           |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 0   | do.                             | do.                         | Tennessee             | Tennessee.      |
| 80            | 1                                     | 11  | 4                  | 8   | 2                    | 10  | 0           | 1   | do.                             | do.                         | Ohio                  | Ohio.           |
|               | 1                                     | 9   | 4                  | 4   | 2                    | 9   | 0           | 3   | 7 Sept. 01                      | do.                         | Maryland              | Do.             |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 8   | 0           | 0   | 23 Sept. 01                     | do.                         | Virginia              | Virginia.       |
|               | 1                                     | 11  | 4                  | 7   | 3                    | 0   | 0           | 0   | 21 May 01                       | do.                         | Pennsylvania          | Pennsylvania.   |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 0   | 8 June 01                       | do.                         | Massachusetts         | Massachusetts.  |
| 85            | 1                                     | 8   | 4                  | 3   | 3                    | 1   | 0           | 3   | 21 May 01                       | do.                         | Indiana               | Indiana.        |
|               | 1                                     | 11  | 4                  | 10  | 2                    | 9   | 0           | 1   | do.                             | do.                         | Ohio                  | Ohio.           |
|               | 1                                     | 11  | 4                  | 5   | 2                    | 10  | 0           | 1   | 7 Sept. 01                      | do.                         | Missouri              | Missouri.       |
|               | 1                                     | 11  | 4                  | 9   | 3                    | 0   | 0           | 0   | 6 Mar. 01                       | do.                         | Georgia               | Alabama.        |
|               | 1                                     | 11  | 4                  | 9   | 3                    | 8   | 0           | 0   | 21 May 01                       | do.                         | Indiana               | Indiana.        |
| 90            | 1                                     | 9   | 4                  | 6   | 2                    | 10  | 0           | 3   | do.                             | do.                         | Louisiana             | Arkansas.       |
|               | 1                                     | 11  | 4                  | 3   | 2                    | 11  | 0           | 1   | 24 Sept. 01                     | do.                         | Illinois              | Arizona.        |
|               | 1                                     | 11  | 4                  | 6   | 3                    | 0   | 0           | 0   | 8 June 01                       | do.                         | North Carolina        | North Carolina. |
|               | 1                                     | 10  | 4                  | 6   | 2                    | 8   | 0           | 1   | 23 Sept. 01                     | do.                         | Nebraska              | Ohio.           |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 1   | 8 June 01                       | do.                         | Michigan              | Michigan.       |
| 95            | 1                                     | 9   | 4                  | 7   | 2                    | 9   | 0           | 3   | 4 June 01                       | do.                         | Tennessee             | Tennessee.      |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 11  | 0           | 0   | 8 June 01                       | do.                         | Rhode Island          | Rhode Island.   |
|               | 1                                     | 11  | 4                  | 6   | 2                    | 8   | 0           | 1   | 23 Sept. 01                     | do.                         | Texas                 | Texas.          |
|               | 1                                     | 10  | 4                  | 5   | 2                    | 9   | 0           | 2   | 7 Sept. 01                      | do.                         | Virginia              | New York.       |
|               | 1                                     | 11  | 4                  | 8   | 2                    | 10  | 0           | 1   | 21 May 01                       | do.                         | Michigan              | Montana.        |
| 100           | 1                                     | 6   | 4                  | 4   | 3                    | 5   | 0           | 2   | do.                             | do.                         | Alabama               | Alabama.        |
|               | 1                                     | 11  | 4                  | 5   | 2                    | 8   | 0           | 2   | 23 Sept. 01                     | do.                         | Georgia               | Georgia.        |
|               | 1                                     | 9   | 4                  | 4   | 2                    | 9   | 0           | 3   | 7 Sept. 01                      | do.                         | Texas                 | Texas.          |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 8   | 0           | 0   | do.                             | do.                         | Indiana               | Indiana.        |
|               | 1                                     | 10  | 4                  | 9   | 2                    | 9   | 0           | 1   | 4 June 01                       | do.                         | Maine                 | Maine.          |
| 105           | 1                                     | 8   | 4                  | 3   | 2                    | 9   | 0           | 4   | 31 Aug. 01                      | do.                         | California            | California.     |
|               | 1                                     | 11  | 4                  | 8   | 2                    | 10  | 0           | 1   | 21 May 01                       | do.                         | Tennessee             | Tennessee.      |
|               | 1                                     | 8   | 4                  | 7   | 2                    | 10  | 0           | 2   | do.                             | do.                         | Kentucky              | Kentucky.       |
|               | 1                                     | 11  | 4                  | 9   | 3                    | 2   | 0           | 1   | do.                             | do.                         | Pennsylvania          | Pennsylvania.   |
|               | 1                                     | 11  | 4                  | 6   | 2                    | 8   | 0           | 1   | 7 Sept. 01                      | do.                         | Oregon                | Oregon.         |
| 110           | 1                                     | 11  | 4                  | 5   | 3                    | 0   | 0           | 2   | 21 May 01                       | do.                         | Delaware              | Delaware.       |
|               | 1                                     | 11  | 4                  | 5   | 2                    | 10  | 0           | 1   | 31 Aug. 01                      | do.                         | Indiana               | Indiana.        |
|               | 1                                     | 10  | 4                  | 7   | 2                    | 10  | 0           | 2   | 4 June 01                       | do.                         | Pennsylvania          | Pennsylvania.   |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 0   | 8 June 01                       | do.                         | South Carolina        | South Carolina. |
|               | 1                                     | 11  | 4                  | 5   | 3                    | 2   | 0           | 1   | do.                             | do.                         | Pennsylvania          | Pennsylvania.   |
| 115           | 1                                     | 11  | 4                  | 6   | 2                    | 8   | 0           | 1   | 7 Sept. 01                      | do.                         | do.                   | Illinois.       |
|               | 1                                     | 11  | 4                  | 5   | 2                    | 9   | 0           | 0   | 23 Sept. 01                     | do.                         | West Virginia         | West Virginia.  |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 1   | 21 May 01                       | do.                         | Arkansas              | Arkansas.       |
|               | 1                                     | 11  | 4                  | 6   | 2                    | 9   | 0           | 1   | 7 Sept. 01                      | do.                         | do.                   | Do.             |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 8   | 0           | 1   | do.                             | do.                         | California            | Iowa.           |
| 120           | 1                                     | 9   | 4                  | 7   | 2                    | 9   | 0           | 3   | 4 June 01                       | do.                         | Virginia              | Virginia.       |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 8   | 0           | 0   | 7 Sept. 01                      | do.                         | New York              | Indiana.        |
|               | 1                                     | 11  | 4                  | 4   | 2                    | 11  | 0           | 1   | do.                             | do.                         | Arkansas              | Arkansas.       |
|               | 1                                     | 11  | 4                  | 4   | 2                    | 10  | 0           | 1   | 23 Sept. 01                     | do.                         | Illinois              | Wisconsin.      |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 8   | 0           | 1   | 7 Sept. 01                      | do.                         | Michigan              | Michigan.       |

## 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. |
|---------------|---------|--------------------------------------|--|--------------------------------|---|
| 125           | EBTV    | Walter Ellsworth Reno.....           | Solace.....                                | 25 Feb. 05                     | Aug. 04   |
|               | EBTW    | Duncan Ingraham Selfridge.....       | Virginia.....                              | 15 Feb. 05                     | do  |
|               | EBTX    | John Jackson London.....             | Villalobos.....                            | 9 Mar. 05                      | do  |
|               | EBTY    | Gordon Wayne Haines.....             | Kearsarge.....                             | 25 Feb. 05                     | do  |
|               | EBTZ    | Ross Sherman Culp.....               | Lawrence.....                              | do                             | do  |
| 130           | EBUA    | John Walter Wilcox, jr.....          | Scorpion.....                              | 23 Feb. 05                     | do  |
|               | EBUC    | Laurance North McNair.....           | Chauncey.....                              | 15 Feb. 05                     | do  |
|               | EBUD    | Horace Christopher Laird.....        | Virginia.....                              | 25 Feb. 05                     | do  |
|               | EBUF    | Sylvester Howard Lawton, jr.....     | Goldsborough.....                          | 23 Feb. 05                     | do  |
| 135           | EBUG    | William Baggaley.....                | Washington.....                            | 9 Mar. 05                      | do  |
|               | EBUH    | Benjamin Dutton, jr.....             | Tennessee.....                             | 15 Feb. 05                     | do  |
|               | EBUI    | Halford Robert Greenlee.....         | Monadnock <sup>1</sup> .....               | 25 Feb. 05                     | do  |
|               | EBUJ    | Vaughn Kimball Cornan.....           | Tacoma.....                                | do                             | do  |
| 140           | EBUK    | John Franklin Atkinson.....          | Naval training station, Newport.....       | 30 June 08                     | Mar. 08   |
|               | EBUL    | Francis Gaines Blasdel.....          | Pennsylvania.....                          | 30 Mar. 05                     | Aug. 04   |
|               | EBUM    | Reed Marquett Fawell.....            | New Jersey.....                            | 17 Mar. 05                     | do  |
|               | EBUN    | Virgil Baker.....                    | Des Moines.....                            | 25 Feb. 05                     | do  |
|               | EBUO    | Henry Atwood Orr.....                | Missouri.....                              | do                             | do  |
| 145           | EBUP    | Alex. Scammel Wadsworth, jr.....     | Waiting orders.....                        | 19 Dec. 08                     | Dec. 08   |
|               | EBUQ    | James Sterrett Woods.....            | Farragut.....                              | 15 Feb. 05                     | Aug. 04   |
|               | EBUR    | Lloyd Woolsey Townsend.....          | Chattanooga.....                           | do                             | do  |
|               | EBUS    | Edward Guerrant Hargis.....          | Hist.....                                  | 25 Feb. 05                     | do  |
| 150           | EBUT    | John Cullin Sumpter.....             | Dubuque.....                               | do                             | do  |
|               | EBUV    | Ralph Beaver Strassburger.....       | Birmingham.....                            | 15 Feb. 05                     | do  |
|               | EBUW    | Benjamin Harrison Steele.....        | Colorado.....                              | 25 Feb. 05                     | do  |
|               | EBUX    | John Morris Smeallie.....            | Commanding Barry.....                      | 18 Apr. 05                     | do  |
|               | EBUY    | Charles Morrison Austin.....         | Louisiana.....                             | 25 Feb. 05                     | do  |
| 155           | EBUZ    | John Enoch Pond.....                 | West Virginia.....                         | do                             | do  |
|               | EBVA    | William Peace Oaddis.....            | Virginia.....                              | 15 Feb. 05                     | do  |
|               | EBVC    | Kenneth Whiting.....                 | Asiatic station.....                       | do                             | do  |
|               | EBVD    | Whitford Drake.....                  | Navy-yard, Boston (instruction).....       | 1 Oct. 08                      | July 08   |
| 160           | EBVF    | John Paul Miller.....                | Ohio.....                                  | 24 Feb. 06                     | Aug. 05   |
|               | EBVH    | Harry Gard Knox.....                 | Navy-yard, Boston (instruction).....       | 28 Sept. 08                    | July 08   |
|               | EBVI    | George Barney Wright.....            | Macdonough.....                            | 1 Mar. 06                      | Aug. 05   |
|               | EBVJ    | Henry Martin Jensen.....             | Monadnock.....                             | do                             | do  |
| 165           | EBVK    | William Cyrus Barker, jr.....        | Marietta.....                              | 14 Feb. 06                     | do  |
|               | EBVL    | George Sloan Bryan.....              | Mississippi.....                           | 22 Oct. 08                     | June 08   |
|               | EBVM    | August Christian Wilhelm.....        | West Virginia.....                         | 12 Mar. 06                     | Aug. 05   |
|               | EBVN    | Hugh Allen.....                      | Wisconsin.....                             | 10 Mar. 06                     | do  |
| 170           | EBVO    | Roy Leighton Lowman.....             | Mohican <sup>2</sup> .....                 | 1 Mar. 06                      | do  |
|               | EBVP    | Robert Lee Ghormley.....             | Buffalo.....                               | do                             | do  |
|               | EBVQ    | William Lowndes Calhoun.....         | New Jersey.....                            | 24 Feb. 06                     | do  |
|               | EBVR    | Russell Linn.....                    | Treatment naval hospital, Mare Island..... | 10 Dec. 08                     | Dec. 08   |
| 175           | EBVS    | Leigh Noyes.....                     | Missouri.....                              | 24 Feb. 06                     | Aug. 05   |
|               | EBVT    | Stephen Winchester Wallace.....      | Idaho.....                                 | 12 Mar. 06                     | do  |
|               | EBVU    | Walter William Lorshbough.....       | Colorado.....                              | 1 Mar. 06                      | do  |
|               | EBVW    | Eldred Bews Armstrong.....           | Minnesota.....                             | do                             | do  |
| 180           | EBVX    | Lew Morton Atkins.....               | Navy-yard, Boston (instruction).....       | 28 Sept. 08                    | July 08   |
|               | EBVY    | Edward Seabring Moses.....           | Arethusa.....                              | 1 Mar. 06                      | Aug. 05   |
|               | EBVZ    | William Alexander Glassford, jr..... | Preble.....                                | 16 Mar. 06                     | do  |
|               | EBWA    | Conant Taylor.....                   | Kentucky.....                              | 24 Feb. 06                     | do  |
| 185           | EBWC    | Ray Straith McDonald.....            | Ohio.....                                  | 1 Mar. 06                      | do  |
|               | EBWD    | Herbert Justice French.....          | Milwaukee.....                             | 12 Mar. 06                     | do  |
|               | EBWF    | William Alden Hall.....              | Kearsarge.....                             | 1 Mar. 06                      | do  |
|               | EBWG    | Douglas Legate Howard.....           | Montana.....                               | do                             | do  |
| 180           | EBWH    | Arthur Le Roy Bristol, jr.....       | Illinois.....                              | do                             | do  |
|               | EBWI    | Frank Jack Fletcher.....             | Maine.....                                 | do                             | do  |
|               | EBWJ    | Walter Boardman Decker.....          | Mississippi.....                           | do                             | do  |
|               | EBWK    | Herbert Bernard Riebe.....           | Kearsarge.....                             | 10 Mar. 06                     | do  |
| 185           | EBWL    | John Henry Towers.....               | Kentucky.....                              | 1 Mar. 06                      | do  |
|               | EBWM    | Julian Herbert Collins.....          | Charleston.....                            | do                             | do  |
|               | EBWN    | Milo Frederick Draemel.....          | Maine.....                                 | 10 Mar. 06                     | do  |
|               | EBWO    | Thomas Withers, jr.....              | Commanding Samar.....                      | 1 Mar. 06                      | do  |
| 185           | EBWP    | Isaac Craybell Bogart.....           | Marietta.....                              | do                             | do  |
|               | EBWQ    | Isaac Clark Shute.....               | Washington.....                            | do                             | do  |

<sup>1</sup> Also duty on board Monterey.<sup>2</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.         |                                 |                             |                           |                  |
| 125           | 1                                     | 11  | 4                  | 6   | 2                    | 9   | 0           | 1           | 7 Sept. 01                      | 31 Jan. 07                  | Iowa.....                 | Missouri.        |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 1           | 8 June 01                       | do.                         | Rhode Island.....         | At large.        |
|               | 1                                     | 11  | 4                  | 6   | 2                    | 9   | 0           | 0           | 7 Sept. 01                      | do.                         | North Carolina.....       | North Carolina.  |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 1           | 8 June 01                       | do.                         | Georgia.....              | Georgia.         |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 1           | do.                             | do.                         | Ohio.....                 | Ohio.            |
| 130           | 1                                     | 8.  | 4                  | 6   | 2                    | 10  | 0           | 3           | 21 May 01                       | do.                         | Georgia.....              | Georgia.         |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 0           | 21 May 01                       | do.                         | New York.....             | New York.        |
|               | 1                                     | 11  | 4                  | 2   | 3                    | 1   | 0           | 1           | 7 Sept. 01                      | do.                         | Michigan.....             | Texas.           |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 9   | 0           | 0           | 31 Aug. 01                      | do.                         | Ohio.....                 | Ohio.            |
| 135           | 1                                     | 10  | 4                  | 4   | 2                    | 10  | 0           | 2           | 7 Sept. 01                      | do.                         | District of Columbia..... | Pennsylvania.    |
|               | 1                                     | 11  | 4                  | 6   | 3                    | 0   | 0           | 1           | 21 May 01                       | do.                         | Pennsylvania.....         | Do.              |
|               | 1                                     | 11  | 4                  | 5   | 2                    | 10  | 0           | 1           | 7 Sept. 01                      | do.                         | Illinois.....             | Illinois.        |
|               | 1                                     | 11  | 4                  | 6   | 3                    | 0   | 0           | 1           | 21 May 01                       | do.                         | Minnesota.....            | Wisconsin.       |
|               | 1                                     | 11  | 3                  | 6   | 3                    | 8   | 0           | 10          | do.                             | do.                         | Georgia.....              | Georgia.         |
| 140           | 1                                     | 11  | 4                  | 5   | 2                    | 9   | 0           | 1           | 23 Sept. 01                     | do.                         | Arkansas.....             | New York.        |
|               | 1                                     | 11  | 4                  | 0   | 2                    | 8   | 0           | 1           | do.                             | do.                         | Nebraska.....             | Nebraska.        |
|               | 1                                     | 11  | 4                  | 6   | 2                    | 8   | 0           | 1           | 23 Sept. 01                     | do.                         | Tennessee.....            | Tennessee.       |
|               | 1                                     | 11  | 4                  | 9   | 2                    | 9   | 0           | 1           | 21 May 01                       | do.                         | Michigan.....             | Michigan.        |
|               | 1                                     | 10  | 4                  | 5   | 3                    | 6   | 0           | 2           | 7 Sept. 01                      | do.                         | North Carolina.....       | North Carolina.  |
| 145           | 1                                     | 6   | 4                  | 4   | 2                    | 9   | 0           | 6           | 21 May 01                       | do.                         | Pennsylvania.....         | Pennsylvania.    |
|               | 1                                     | 11  | 4                  | 3   | 2                    | 11  | 0           | 1           | 7 Sept. 01                      | do.                         | New Jersey.....           | New Jersey.      |
|               | 1                                     | 7   | 3                  | 10  | 3                    | 1   | 0           | 4           | do.                             | do.                         | Kentucky.....             | Kentucky.        |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 8   | 0           | 1           | do.                             | do.                         | do.                       | Do.              |
|               | 1                                     | 9   | 4                  | 1   | 3                    | 4   | 0           | 3           | 21 May 01                       | do.                         | Pennsylvania.....         | Pennsylvania.    |
| 150           | 1                                     | 11  | 4                  | 7   | 2                    | 11  | 0           | 1           | do.                             | do.                         | Kansas.....               | Kansas.          |
|               | 1                                     | 11  | 4                  | 5   | 2                    | 11  | 0           | 0           | 7 Sept. 01                      | do.                         | New York.....             | New York.        |
|               | 1                                     | 11  | 4                  | 6   | 2                    | 8   | 0           | 1           | do.                             | do.                         | Alabama.....              | Tennessee.       |
|               | 1                                     | 11  | 4                  | 4   | 2                    | 9   | 0           | 1           | do.                             | do.                         | California.....           | Hawaii.          |
|               | 1                                     | 11  | 4                  | 7   | 2                    | 8   | 0           | 0           | 23 Sept. 01                     | do.                         | Alabama.....              | Alabama.         |
| 155           | 1                                     | 11  | 4                  | 9   | 3                    | 3   | 0           | 0           | 21 May 01                       | do.                         | Massachusetts.....        | New York.        |
|               | 0                                     | 5   | 2                  | 8   | 3                    | 2   | 0           | 1           | 26 Sept. 02                     | 13 Feb. 08                  | do.                       | Massachusetts.   |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0           | 2 Sept. 02                      | do.                         | Pennsylvania.....         | Kentucky.        |
|               | 0                                     | 5   | 3                  | 1   | 3                    | 1   | 0           | 1           | 25 Sept. 02                     | do.                         | Maryland.....             | Ohio.            |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1           | 23 Sept. 02                     | do.                         | Minnesota.....            | Minnesota.       |
| 160           | 0                                     | 11  | 3                  | 6   | 2                    | 9   | 0           | 1           | 2 Sept. 02                      | do.                         | do.                       | Do.              |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 0           | 3 Oct. 02                       | do.                         | Iowa.....                 | Utah.            |
|               | 0                                     | 2   | 3                  | 2   | 2                    | 9   | 0           | 5           | 30 Aug. 02                      | do.                         | North Carolina.....       | North Carolina.  |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 6   | 0           | 1           | 22 Nov. 02                      | do.                         | Ohio.....                 | Ohio.            |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 11  | 0           | 1           | 7 May 02                        | do.                         | Wisconsin.....            | Wisconsin.       |
| 165           | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0           | 2 Sept. 02                      | do.                         | Pennsylvania.....         | Pennsylvania.    |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 0           | 23 Sept. 02                     | do.                         | Oregon.....               | Idaho.           |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 0           | do.                             | do.                         | Florida.....              | Florida.         |
|               | 0                                     | 9   | 3                  | 5   | 2                    | 8   | 0           | 2           | 1 Oct. 02                       | do.                         | New York.....             | Wyoming.         |
|               | 0                                     | 11  | 3                  | 4   | 2                    | 8   | 0           | 0           | 25 Sept. 02                     | do.                         | Vermont.....              | Vermont.         |
| 170           | 0                                     | 11  | 3                  | 6   | 2                    | 6   | 0           | 1           | 21 Nov. 02                      | do.                         | Utah.....                 | Utah.            |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 6   | 0           | 1           | do.                             | do.                         | Iowa.....                 | North Dakota.    |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1           | 24 Sept. 02                     | do.                         | Indiana.....              | Indiana.         |
|               | 0                                     | 5   | 3                  | 1   | 3                    | 1   | 0           | 1           | 23 Sept. 02                     | do.                         | Michigan.....             | Montana.         |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 9   | 0           | 0           | 29 Aug. 02                      | do.                         | Georgia.....              | New York.        |
| 175           | 0                                     | 11  | 3                  | 6   | 2                    | 9   | 0           | 0           | 30 Aug. 02                      | do.                         | California.....           | New Mexico.      |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0           | 2 Sept. 02                      | do.                         | New York.....             | New York.        |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 6   | 0           | 1           | 22 Nov. 02                      | do.                         | Canada.....               | North Dakota.    |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 9   | 0           | 1           | 28 Aug. 02                      | do.                         | Missouri.....             | Missouri.        |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 1           | do.                             | do.                         | Massachusetts.....        | Massachusetts.   |
| 180           | 0                                     | 10  | 3                  | 6   | 2                    | 9   | 0           | 1           | 29 Aug. 02                      | do.                         | Maryland.....             | Illinois.        |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1           | 23 Sept. 02                     | do.                         | South Carolina.....       | South Carolina.  |
|               | 0                                     | 9   | 3                  | 5   | 2                    | 8   | 0           | 2           | 26 Sept. 02                     | do.                         | Iowa.....                 | Iowa.            |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 0           | 26 Sept. 02                     | do.                         | Michigan.....             | New Jersey.      |
|               | 0                                     | 11  | 3                  | 6   | 3                    | 1   | 0           | 1           | 10 May 02                       | do.                         | Minnesota.....            | Minnesota.       |
| 185           | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0           | 30 Aug. 02                      | do.                         | Georgia.....              | Georgia.         |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1           | 24 Sept. 02                     | do.                         | South Carolina.....       | South Carolina.  |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 9   | 0           | 1           | 2 Sept. 02                      | do.                         | Nebraska.....             | Nebraska.        |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 9   | 0           | 1           | do.                             | do.                         | Colorado.....             | Colorado.        |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1           | 24 Sept. 02                     | do.                         | Ohio.....                 | Ohio.            |
| 0             | 11                                    | 3   | 7                  | 2   | 8                    | 0   | 1           | 25 Sept. 02 | do.                             | New Jersey.....             | New Jersey.               |                  |

| 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           | EBWR    | Pierre Light Wilson.....                 | Marietta.....                                | 14 Feb. 06                     | Aug. 05   |
|               | EBWS    | Owen Bartlett.....                       | De Long.....                                 | 1 Mar. 06                      | do  |
|               | EBWT    | Walter Frederick Jacobs.....             | Illinois.....                                | 24 Feb. 06                     | do  |
|               | EBWU    | Leo Francis Welch.....                   | Pennsylvania.....                            | 1 Mar. 06                      | do  |
|               | EBWV    | Carroll Stephen Graves.....              | Bainbridge.....                              | 13 Mar. 06                     | do  |
| 195           | EBWX    | Harry Langley Pence.....                 | Kearsarge.....                               | 1 Mar. 06                      | do  |
|               | EBWY    | Ferdinand Louis Reichmuth.....           | Supply.....                                  | 10 Mar. 06                     | do  |
|               | EBWZ    | Harvey Delano.....                       | Pennsylvania.....                            | do                             | do  |
|               | EBYA    | Wolcott Ellsworth Hall.....              | Ohio.....                                    | 24 Feb. 06                     | do  |
|               | EBYC    | Isaac Campbell Kidd.....                 | New Jersey.....                              | 1 Mar. 06                      | do  |
| 200           | EBYD    | Fred Milton Perkins.....                 | Wisconsin.....                               | 12 Mar. 06                     | do  |
|               | EBYF    | Robert Arnold White.....                 | Second submarine flotilla (Instruction)..... | 4 Oct. 08                      | June 08   |
|               | EBYG    | Frank Hamilton Roberts.....              | Solace.....                                  | 30 Apr. 06                     | Aug. 05   |
|               | EBYH    | Robert Wiltie Spofford.....              | Celtic.....                                  | 23 Oct. 08                     | Mar. 08   |
|               | EBYI    | Lewis Dean Causey.....                   | Virginia.....                                | 10 Mar. 06                     | Aug. 05   |
| 205           | EBYJ    | William Parsons Hayes.....               | Birmingham.....                              | 30 Apr. 06                     | do  |
|               | EBYK    | William Callender Irvine Stiles.....     | Charleston.....                              | 1 Mar. 06                      | do  |
|               | EBYL    | Henry Grafton Fuller.....                | Solace.....                                  | do                             | do  |
|               | EBYM    | Andrew Samuel Hickey.....                | Rainbow.....                                 | do                             | do  |
|               | EBYN    | Stuart William Cake.....                 | Galveston.....                               | 14 Feb. 06                     | do  |
| 210           | EBYO    | Stephen Doherty.....                     | Mayflower.....                               | 14 Oct. 08                     | June 08   |
|               | EBYP    | Charles Armijo Woodruff.....             | Davis.....                                   | 13 Mar. 06                     | Aug. 05   |
|               | EBYQ    | Hugh Kerr Alken.....                     | North Carolina.....                          | 20 May 08                      | Feb. 08   |
|               | EBYR    | Francis Martin Robinson.....             | Virginia.....                                | 24 Feb. 06                     | Aug. 05   |
|               | EBYS    | John Francis Connor.....                 | Kentucky.....                                | 1 Mar. 06                      | do  |
| 215           | EBYT    | Randolph Perry Scudder.....              | Truxtun.....                                 | do                             | do  |
|               | EBYU    | Charles Conway Hartigan.....             | West Virginia.....                           | do                             | do  |
|               | EBYV    | George Andrew Alexander.....             | Denver.....                                  | do                             | do  |
|               | EBYW    | William Harris Booth.....                | Prairie.....                                 | 1 Dec. 08                      | Apr. 08   |
|               | EBYX    | Edwin Burke Woodworth.....               | Charleston.....                              | 1 Mar. 06                      | Aug. 05   |
| 220           | EBYZ    | Wilson Eris Madden.....                  | Buffalo.....                                 | do                             | do  |
|               | EBZA    | James Perdue Olding.....                 | Tennessee.....                               | do                             | do  |
|               | EBZO    | Roland Munroe Brainard.....              | Louisiana.....                               | do                             | do  |
|               | EBZF    | Charles Stakely McWhorter.....           | Pennsylvania.....                            | do                             | do  |
|               | EBZD    | Sherwoode Ayerst Taffinder.....          | Rhode Island.....                            | 10 Mar. 06                     | do  |
| 225           | EBZG    | Douglas Wardwell Fuller.....             | Maine.....                                   | 24 Feb. 06                     | do  |
|               | EBZH    | Archibald Grahame Stirling.....          | Idaho.....                                   | 1 Mar. 06                      | do  |
|               | EBZI    | John Taylor Gause Stapler.....           | Rhode Island.....                            | do                             | do  |
|               | EBZJ    | Lesley Barratt Anderson.....             | Missouri.....                                | do                             | do  |
|               | EBZK    | John Sidney McCain.....                  | Connecticut.....                             | 10 Mar. 06                     | do  |
| 330           | EBZL    | Herbert Franklin Emerson.....            | Maine.....                                   | do                             | do  |
|               | EBZM    | Matthias Evans Manly.....                | South Dakota.....                            | 1 Mar. 06                      | do  |
|               | EBZN    | Ronan Callistus Grady.....               | Pennsylvania.....                            | 24 Feb. 06                     | do  |
|               | EBZO    | Reuben Lindsay Walker.....               | Thornton.....                                | 1 Mar. 06                      | do  |
|               | EBZP    | Joe Ralph Morrison.....                  | Mohican.....                                 | 25 Feb. 05                     | Aug. 04   |
| 235           | EBZQ    | George Ernest Lake.....                  | Illinois.....                                | 1 Mar. 06                      | Aug. 05   |
|               | EBZR    | Harold Jones.....                        | Hull.....                                    | do                             | do  |
|               | EBZS    | Albert Shalmer Rees.....                 | Tennessee.....                               | do                             | do  |
|               | EBZT    | Alexander Sharp, Jr.....                 | Connecticut.....                             | do                             | do  |
|               | EBZU    | Richard Ray Mann.....                    | West Virginia.....                           | 14 Feb. 06                     | do  |
| 240           | EBZV    | Hollis Mosley Cooley.....                | Charleston.....                              | 1 Mar. 06                      | do  |
|               | EBZW    | Robert Wright Cabanis <sup>1</sup> ..... | Maine.....                                   | 12 Mar. 06                     | do  |
|               | EBZX    | Aubrey Wray Fitch.....                   | Supply.....                                  | 1 Mar. 06                      | do  |
|               | EBZY    | Lorenz William Fritz Carstein.....       | Kearsarge.....                               | 24 Feb. 06                     | do  |
|               | ECA B   | Donald Pettit Morrison.....              | West Virginia.....                           | 1 Mar. 06                      | do  |
| 245           | ECA D   | Edward Davis Washburn, Jr.....           | Culgoa.....                                  | do                             | do  |
|               | ECA F   | Fred Fremont Rogers.....                 | Dolphin.....                                 | 10 Mar. 06                     | do  |
|               | ECA G   | Frank Nathaniel Eklund.....              | Albany.....                                  | 25 Feb. 05                     | Aug. 04   |
|               | ECA H   | Lynn Bernard Bernheim.....               | Supply.....                                  | 1 Mar. 06                      | Aug. 05   |
|               | ECA I   | Wilfred Everett Clarke.....              | Louisiana.....                               | do                             | do  |
| 250           | ECA J   | Robert Vivian Lowe.....                  | Paducah.....                                 | 14 Feb. 06                     | do  |
|               | ECA K   | Claude Banks Mayo <sup>1</sup> .....     | Alabama.....                                 | 12 Mar. 06                     | do  |
|               | ECA L   | Claude Albert Bonvillian.....            | Callao.....                                  | 14 Feb. 06                     | do  |
|               | ECA M   | Edwin Arnin Wolleson.....                | Kentucky.....                                | 24 Feb. 06                     | do  |
|               | ECA N   | Garrett Keene Davis.....                 | Salem.....                                   | 12 Mar. 06                     | do  |

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

| 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. |                                 |                             |                      |                 |
| 190           | 0                                     | 11  | 3                  | 7   | 2                    | 6   | 0           | 0   | 22 Nov. 02                      | 13 Feb. 08                  | Maryland             | Maryland.       |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1   | 25 Sept. 02                     | do.                         | England              | Michigan.       |
|               | 0                                     | 11  | 3                  | 7   | 3                    | 2   | 0           | 8   | 8 June 01                       | do.                         | Connecticut          | Connecticut.    |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1   | 24 Sept. 02                     | do.                         | Maine                | Massachusetts.  |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 1   | do.                             | do.                         | Illinois             | Washington.     |
| 195           | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1   | do.                             | do.                         | Ohio                 | Ohio.           |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 1   | 21 Nov. 02                      | do.                         | Kansas               | Wisconsin.      |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 9   | 0           | 1   | 25 Sept. 02                     | do.                         | Missouri             | Illinois.       |
|               | 0                                     | 11  | 3                  | 3   | 2                    | 9   | 0           | 4   | 29 Aug. 02                      | do.                         | Rhode Island         | Massachusetts.  |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 1   | 23 Sept. 02                     | do.                         | Ohio                 | Ohio.           |
| 200           | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 1   | 24 Sept. 02                     | do.                         | Oregon               | Oregon.         |
|               | 0                                     | 7   | 3                  | 2   | 3                    | 0   | 0           | 1   | 30 Aug. 02                      | do.                         | New York             | Pennsylvania.   |
|               | 0                                     | 11  | 3                  | 2   | 1                    | 8   | 0           | 0   | 25 Sept. 02                     | do.                         | Connecticut          | Connecticut.    |
|               | 0                                     | 8   | 3                  | 4   | 2                    | 7   | 0           | 2   | 21 Nov. 02                      | do.                         | Oregon               | Kansas.         |
|               | 0                                     | 11  | 3                  | 6   | 3                    | 1   | 0           | 1   | 7 May 02                        | do.                         | Wisconsin            | Mississippi.    |
| 205           | 0                                     | 11  | 3                  | 2   | 2                    | 0   | 0           | 0   | 21 Nov. 02                      | do.                         | Kentucky             | Kentucky.       |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 1   | 30 Sept. 02                     | do.                         | District of Columbia | Minnesota.      |
|               | 0                                     | 11  | 3                  | 5   | 4                    | 0   | 0           | 0   | 8 June 01                       | do.                         | Colorado             | Vermont.        |
|               | 0                                     | 11  | 3                  | 7   | 3                    | 0   | 0           | 1   | 10 May 02                       | do.                         | New York             | New York.       |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 0   | 26 Sept. 02                     | do.                         | Pennsylvania         | Pennsylvania.   |
| 210           | 0                                     | 6   | 3                  | 0   | 3                    | 2   | 0           | 2   | 29 Aug. 02                      | do.                         | Illinois             | Illinois.       |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 1   | 24 Sept. 02                     | do.                         | New Mexico           | Pennsylvania.   |
|               | 0                                     | 7   | 3                  | 3   | 3                    | 0   | 0           | 4   | 14 May 02                       | do.                         | Louisiana            | Louisiana.      |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 0   | 24 Sept. 02                     | do.                         | Pennsylvania         | Pennsylvania.   |
|               | 0                                     | 11  | 3                  | 7   | 3                    | 1   | 0           | 0   | 5 May 02                        | do.                         | Ohio                 | Ohio.           |
| 215           | 0                                     | 11  | 3                  | 6   | 3                    | 1   | 0           | 0   | 10 May 02                       | do.                         | Massachusetts        | Washington.     |
|               | 0                                     | 11  | 3                  | 7   | 3                    | 0   | 0           | 1   | do.                             | do.                         | New York             | New York.       |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1   | 25 Sept. 02                     | do.                         | Ohio                 | Ohio.           |
|               | 0                                     | 1   | 2                  | 11  | 3                    | 5   | 0           | 8   | 7 Sept. 01                      | do.                         | Virginia             | Virginia.       |
|               | 0                                     | 11  | 3                  | 7   | 3                    | 2   | 0           | 0   | do.                             | do.                         | Texas                | Texas.          |
| 220           | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0   | 2 Sept. 02                      | do.                         | do.                  | Do.             |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 0   | 8 Oct. 02                       | do.                         | Nevada               | Nevada.         |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1   | 24 Sept. 02                     | do.                         | Maryland             | Illinois.       |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1   | 22 Nov. 02                      | do.                         | Georgia              | Georgia.        |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 1   | 30 Sept. 02                     | do.                         | Iowa                 | California.     |
| 225           | 0                                     | 11  | 3                  | 4   | 3                    | 3   | 0           | 0   | 8 May 02                        | do.                         | Maine                | Maine.          |
|               | 0                                     | 8   | 3                  | 4   | 2                    | 8   | 0           | 3   | 2 Oct. 02                       | do.                         | Maryland             | Maryland.       |
|               | 0                                     | 11  | 3                  | 7   | 4                    | 0   | 0           | 1   | 21 May 01                       | do.                         | Delaware             | New York.       |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0   | 30 Aug. 02                      | do.                         | Pennsylvania         | Pennsylvania.   |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 1   | 25 Sept. 02                     | do.                         | Mississippi          | Mississippi.    |
| 230           | 0                                     | 11  | 3                  | 6   | 2                    | 8   | 0           | 1   | 23 Sept. 02                     | do.                         | South Dakota         | South Dakota.   |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 1   | 26 Sept. 02                     | do.                         | North Carolina       | North Carolina. |
|               | 0                                     | 11  | 3                  | 7   | 3                    | 0   | 0           | 0   | 10 May 02                       | do.                         | Massachusetts        | Massachusetts.  |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 0   | 26 Sept. 02                     | do.                         | Virginia             | Virginia.       |
|               | 0                                     | 11  | 3                  | 9   | 2                    | 9   | 0           | 1   | 8 June 01                       | do.                         | Maine                | Maine.          |
| 235           | 0                                     | 11  | 3                  | 7   | 3                    | 0   | 0           | 1   | 10 May 02                       | do.                         | Illinois             | Illinois.       |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0   | 2 Sept. 02                      | do.                         | Alabama              | Alabama.        |
|               | 0                                     | 10  | 3                  | 7   | 4                    | 0   | 0           | 1   | 21 May 01                       | do.                         | Tennessee            | Tennessee.      |
|               | 0                                     | 11  | 3                  | 7   | 3                    | 0   | 0           | 1   | 10 May 02                       | do.                         | District of Columbia | At large.       |
|               | 0                                     | 11  | 3                  | 4   | 1                    | 11  | 0           | 0   | 26 Sept. 02                     | do.                         | Montana              | Do.             |
| 240           | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 0   | 27 Sept. 02                     | do.                         | Michigan             | Michigan.       |
|               | 0                                     | 11  | 3                  | 3   | 2                    | 11  | 0           | 1   | 23 Sept. 02                     | do.                         | Alabama              | Alabama.        |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 11  | 0           | 0   | 8 May 02                        | do.                         | Michigan             | Michigan.       |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0   | 29 Aug. 02                      | do.                         | Massachusetts        | Massachusetts.  |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0   | do.                             | do.                         | Missouri             | Missouri.       |
| 245           | 0                                     | 11  | 3                  | 7   | 2                    | 8   | 0           | 0   | 25 Sept. 02                     | do.                         | Virginia             | West Virginia.  |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 6   | 0           | 1   | 25 Nov. 02                      | do.                         | Illinois             | Illinois.       |
|               | 0                                     | 11  | 4                  | 6   | 2                    | 8   | 0           | 1   | 7 Sept. 01                      | do.                         | Missouri             | California.     |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0   | 29 Aug. 02                      | do.                         | Kentucky             | Kentucky.       |
|               | 0                                     | 11  | 3                  | 7   | 3                    | 1   | 0           | 0   | 8 May 02                        | do.                         | Rhode Island         | Tennessee.      |
| 250           | 0                                     | 11  | 3                  | 7   | 3                    | 1   | 0           | 0   | do.                             | do.                         | Tennessee            | New York.       |
|               | 0                                     | 11  | 3                  | 6   | 2                    | 6   | 0           | 1   | 21 Nov. 02                      | do.                         | Mississippi          | Mississippi.    |
|               | 0                                     | 11  | 3                  | 7   | 3                    | 2   | 0           | 0   | 7 Sept. 01                      | do.                         | Louisiana            | Louisiana.      |
|               | 0                                     | 11  | 3                  | 7   | 2                    | 9   | 0           | 0   | 2 Sept. 02                      | do.                         | Illinois             | Illinois.       |
|               | 0                                     | 10  | 3                  | 5   | 3                    | 1   | 0           | 1   | 14 May 02                       | do.                         | Kentucky             | Kentucky.       |

\* Out of service from 27 January, 1908, to 12 February, 1908.

| 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           | ECAO    | Raleigh Edwards Hughes <sup>1</sup>     | Tennessee.                            | 1 Mar. 06                      | Aug. 05   |
|               | ECAP    | William Bingham Howe                    | Hist.                                 | 10 Mar. 06                     | do.   |
|               | ECAQ    | Hamilton Freer Glover                   | Perry.                                | 25 Feb. 05                     | Aug. 04   |
|               | ECAR    | Herndon Browning Kelly                  | Rainbow.                              | 1 Mar. 06                      | Aug. 05   |
|               | ECA S   | Arthur Alton Garcelon, jr.              | Solace.                               | 30 Apr. 06                     | do.   |
| 260           | ECA T   | Jefferson Briscoe Goldman               | Galveston.                            | 28 Feb. 06                     | do.   |
|               | ECAU    | James Joseph Manning                    | Rhode Island.                         | 1 Apr. 08                      | Oct. 06   |
|               | ECAV    | Benjamin James Greene                   | Treatment naval hospital, Las Animas. | — Dec. 08                      | Nov. 08   |
|               | ECAW    | Gardner Lemmon Caskey                   | Georgia.                              | 6 Oct. 06                      | Aug. 05   |
|               | ECA X   | John Barclay Rhodes                     | Wilmington.                           | 26 Sept. 06                    | do.   |
| 265           | ECA Y   | Phillip Gatch Lauman                    | Missouri.                             | 28 Sept. 06                    | do.   |
|               | ECAZ    | Arthur William Frank                    | Yankton.                              | 27 Sept. 06                    | do.   |
|               | ECBA    | Albert Cushing Read                     | Deatur.                               | 26 Sept. 06                    | do.   |
|               | ECBD    | George Hall Bowdey                      | Chattanooga.                          | do.                            | do.   |
|               | ECBF    | Ralph Trowbridge Hanson                 | Vermont.                              | 24 Oct. 06                     | do.   |
| 270           | ECB G   | Robert Alfred Theobald                  | Wisconsin.                            | 19 Oct. 06                     | do.   |
|               | ECBH    | Richard Hill                            | Minnesota.                            | 27 Sept. 06                    | do.   |
|               | ECBI    | Fletcher Coleman Starr                  | Rhode Island.                         | 9 Oct. 06                      | do.   |
|               | ECBJ    | William Lewis Beck                      | New Jersey                            | 25 Oct. 06                     | do.   |
|               | ECBK    | Garret Lansing Schuyler <sup>1</sup>    | Virginia                              | 22 Oct. 06                     | do.   |
| 275           | ECBL    | Alfred Winsor Brown, jr                 | Chattanooga.                          | 2 Oct. 06                      | do.   |
|               | ECBM    | Frank Russell                           | Tennessee.                            | 9 Oct. 06                      | do.   |
|               | ECBN    | Guy Evans Baker                         | do.                                   | 8 Oct. 06                      | do.   |
|               | ECBO    | John Albert Monroe                      | Hopkins.                              | 9 Oct. 06                      | do.   |
|               | ECBP    | William Flewellen Newton                | Alabama.                              | 20 Mar. 06                     | do.   |
| 280           | ECB Q   | David Alexander Scott                   | Washington.                           | 8 Oct. 06                      | do.   |
|               | ECBR    | Willis Winter Bradley, jr.              | Culgoa.                               | 22 Oct. 06                     | do.   |
|               | ECBS    | Miles Augustus Libbey                   | New Jersey                            | 23 Oct. 06                     | do.   |
|               | ECBT    | David Graham Copeland                   | Kansas.                               | 22 Oct. 06                     | do.   |
|               | ECBU    | Raymond Ames Spruance                   | Minnesota.                            | 26 Sept. 06                    | do.   |
| 285           | ECB V   | Carter Land Wright <sup>1</sup>         | Hopkins.                              | 10 Oct. 06                     | do.   |
|               | ECBW    | Calvin Percy Page                       | Nebraska.                             | 26 Sept. 06                    | do.   |
|               | ECBX    | Earle Freeman Johnson                   | New Jersey                            | do.                            | do.   |
|               | ECBY    | Henry Kent Hewitt                       | Missouri                              | do.                            | do.   |
|               | ECB Z   | Felix Xerxes Gyax                       | Kearsarge.                            | 29 Sept 06                     | do.   |
| 290           | ECDA    | Guy Erwin Davis                         | Perry.                                | 26 Sept. 06                    | do.   |
|               | ECDB    | Weyman Potter Beehler                   | Treatment, naval hospital, Canacao.   | 24 Dec. 08                     | Dec. 08   |
|               | ECDF    | Lemuel Mussetter Stevens                | Dale                                  | 26 Sept. 06                    | Aug. 05   |
|               | ECDG    | Joseph Simpson Evans <sup>1</sup>       | Rainbow.                              | do.                            | do.   |
|               | ECDH    | Warren Case Nixon                       | Tingey.                               | do.                            | do.   |
| 295           | ECDI    | John Whitlow Wetherell Cumming          | Connecticut.                          | 8 Oct. 06                      | do.   |
|               | ECDJ    | Charles Robert Clark                    | Missouri                              | 26 Sept. 06                    | do.   |
|               | ECDK    | Roy Le Clair Stover <sup>1</sup>        | Chattanooga.                          | 27 Sept. 06                    | do.   |
|               | ECDL    | Chester Henry John Keppler              | Illinois.                             | 28 Sept. 06                    | do.   |
|               | ECDM    | Charles Alfred Dunn                     | Charleston.                           | 21 Oct. 06                     | do.   |
| 300           | ECDN    | John William Lewis <sup>1</sup>         | Lawrence.                             | 12 Oct. 08                     | June 08   |
|               | ECDO    | Claude Oscar Bassett <sup>1</sup>       | Sick leave.                           | 22 Oct. 08                     | Oct. 08   |
|               | ECDP    | Frederick Wood Milner                   | Louisiana.                            | 23 Oct. 06                     | Aug. 05   |
|               | ECDQ    | Charles Gordon Davy                     | Chester.                              | 19 Oct. 06                     | do.   |
|               | ECDR    | Horace Tyler Dyer                       | Panther                               | 9 Oct. 06                      | do.   |
| 305           | ECDS    | Charles Clifford Gill                   | Yankton.                              | 29 Oct. 06                     | do.   |
|               | ECDT    | Rufus Wellington Mathewson <sup>1</sup> | Georgia.                              | 27 Sept. 06                    | do.   |
|               | ECDU    | Augustin Toutant Beauregard             | Tennessee.                            | 13 Oct. 06                     | do.   |
|               | ECDV    | Damon Farhart Cummings                  | Louisiana.                            | 24 Oct. 06                     | do.   |
|               | ECDW    | Russell Sydnor Crenshaw                 | Virginia.                             | 22 Oct. 06                     | do.   |
| 310           | ECDX    | Robert Allen Burford, jr.               | New Jersey.                           | 25 Oct. 06                     | do.   |
|               | ECDY    | Warren Gerald Child                     | Georgia.                              | 9 Oct. 06                      | do.   |
|               | ECDZ    | Herbert Stephens Babbitt                | Washington.                           | 8 Oct. 06                      | do.   |
|               | ECFA    | William Henry Lee                       | Yankton.                              | 11 Oct. 06                     | do.   |
|               | ECFB    | Bryson Bruce                            | Washington.                           | do.                            | do.   |
| 315           | ECFD    | William Price Williamson                | Kansas.                               | 26 Sept. 06                    | do.   |
|               | ECFG    | Randall Jacobs                          | Illinois.                             | 27 Sept. 06                    | do.   |
|               | ECFH    | Vaughn Veazey Woodward                  | Wilkes.                               | do.                            | do.   |
|               | ECFI    | Richard Stanislaus Edwards              | Stewart                               | 26 Sept. 06                    | do.   |
|               | ECFJ    | Robert Trall Spence Lowell              | Villalobos.                           | do.                            | do.   |

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

| No. in grade. | Sea service under present commission. |     | Total sea serv-icc. |     | Shore or other duty. |     | Unemployed. |     | Date of entry into the service. | Date of present commis-sion. | Born in—                  | Appointed from— |
|---------------|---------------------------------------|-----|---------------------|-----|----------------------|-----|-------------|-----|---------------------------------|------------------------------|---------------------------|-----------------|
|               | Ys.                                   | Ms. | Ys.                 | Ms. | Ys.                  | Ms. | Ys.         | Ms. |                                 |                              |                           |                 |
| 255           | 0                                     | 11  | 3                   | 6   | 2                    | 6   | 0           | 0   | 22 Nov. 02                      | 13 Feb. 08                   | Oregon.....               | Oregon.         |
|               | 0                                     | 11  | 3                   | 6   | 3                    | 1   | 0           | 1   | 10 May 02                       | .....do.....                 | Colorado.....             | South Dakota.   |
|               | 0                                     | 11  | 4                   | 7   | 3                    | 0   | 0           | 1   | 21 May 01                       | .....do.....                 | South Carolina.....       | South Carolina. |
|               | 0                                     | 11  | 3                   | 7   | 3                    | 0   | 0           | 1   | 10 May 02                       | .....do.....                 | Kentucky.....             | Kentucky.       |
|               | 0                                     | 11  | 3                   | 2   | 2                    | 1   | 0           | 0   | 25 Sept. 02                     | .....do.....                 | Maine.....                | Maine.          |
| 260           | 0                                     | 11  | 3                   | 7   | 3                    | 9   | 0           | 0   | 21 May 01                       | .....do.....                 | Louisiana.....            | Louisiana.      |
|               | 0                                     | 5   | 3                   | 6   | 1                    | 9   | 0           | 2   | 30 July 03                      | 30 July 08                   | Connecticut.....          | Connecticut.    |
|               | 0                                     | 0   | 3                   | 5   | 0                    | 10  | 0           | 4   | 16 May 04                       | .....do.....                 | California.....           | California.     |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 23 June 03                      | 13 Sept. 08                  | Michigan.....             | Michigan.       |
|               | 0                                     | 4   | 2                   | 6   | 2                    | 9   | 0           | 3   | 12 June 03                      | .....do.....                 | Pennsylvania.....         | Pennsylvania.   |
| 265           | 0                                     | 4   | 2                   | 6   | 3                    | 0   | 0           | 0   | 27 June 03                      | .....do.....                 | Iowa.....                 | Iowa.           |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 29 June 03                      | .....do.....                 | Alabama.....              | Alabama.        |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 8   | 0           | 0   | 8 July 03                       | .....do.....                 | New Hampshire.....        | Massachusetts.  |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 7   | 0           | 0   | 9 July 03                       | .....do.....                 | New York.....             | Pennsylvania.   |
|               | 0                                     | 4   | 2                   | 7   | 2                    | 9   | 0           | 2   | 27 June 03                      | .....do.....                 | Ohio.....                 | Ohio.           |
| 270           | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 11 June 03                      | .....do.....                 | California.....           | California.     |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 29 June 03                      | .....do.....                 | Iowa.....                 | Iowa.           |
|               | 0                                     | 4   | 2                   | 6   | 2                    | 11  | 0           | 1   | 7 July 03                       | .....do.....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 10 June 03                      | .....do.....                 | Missouri.....             | Missouri.       |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 12 June 03                      | .....do.....                 | New York.....             | New York.       |
| 275           | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 1   | 10 June 03                      | .....do.....                 | Massachusetts.....        | Massachusetts.  |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 11  | 0           | 1   | 27 May 03                       | .....do.....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 24 June 03                      | .....do.....                 | Virginia.....             | Virginia.       |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 8   | 0           | 1   | 3 July 03                       | .....do.....                 | Pennsylvania.....         | New York.       |
|               | 0                                     | 4   | 3                   | 6   | 3                    | 1   | 0           | 1   | 12 May 02                       | .....do.....                 | Georgia.....              | Georgia.        |
| 280           | 0                                     | 4   | 2                   | 9   | 2                    | 8   | 0           | 1   | 7 July 03                       | .....do.....                 | New York.....             | New York.       |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 10  | 0           | 1   | 6 May 03                        | .....do.....                 | New York.....             | North Dakota.   |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 8   | 0           | 1   | 22 July 03                      | .....do.....                 | Massachusetts.....        | Massachusetts.  |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 29 June 03                      | .....do.....                 | South Carolina.....       | South Carolina. |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 0   | 2 July 03                       | .....do.....                 | Maryland.....             | Indiana.        |
| 285           | 0                                     | 4   | 2                   | 9   | 2                    | 8   | 0           | 1   | 8 July 03                       | .....do.....                 | Georgia.....              | Georgia.        |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 0   | 7 July 03                       | .....do.....                 | Maryland.....             | Maryland.       |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 29 June 03                      | .....do.....                 | Illinois.....             | Illinois.       |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 29 June 03                      | .....do.....                 | New Jersey.....           | New Jersey.     |
|               | 0                                     | 4   | 2                   | 6   | 2                    | 9   | 0           | 3   | 10 June 03                      | .....do.....                 | Kansas.....               | Kansas.         |
| 290           | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 25 June 03                      | .....do.....                 | New Hampshire.....        | New Hampshire   |
|               | 0                                     | 3   | 2                   | 8   | 2                    | 9   | 0           | 1   | 3 July 03                       | .....do.....                 | District of Columbia..... | Georgia.        |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 2 July 03                       | .....do.....                 | Illinois.....             | Illinois.       |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 13 June 03                      | .....do.....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 1 July 03                       | .....do.....                 | Illinois.....             | Illinois.       |
| 295           | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 24 June 03                      | .....do.....                 | Virginia.....             | Virginia.       |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 8   | 0           | 0   | 7 July 03                       | .....do.....                 | New York.....             | New York.       |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 15 June 03                      | .....do.....                 | Indian Territory.....     | Kansas.         |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 11 June 03                      | .....do.....                 | Iowa.....                 | Iowa.           |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 8   | 0           | 1   | 15 July 03                      | .....do.....                 | Missouri.....             | Idaho.          |
| 300           | 0                                     | 3   | 2                   | 5   | 3                    | 1   | 0           | 0   | 11 June 03                      | .....do.....                 | Canada.....               | Wisconsin.      |
|               | 0                                     | 1   | 2                   | 6   | 2                    | 9   | 0           | 3   | 1 July 03                       | .....do.....                 | South Dakota.....         | Washington.     |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 10 June 03                      | .....do.....                 | Massachusetts.....        | Massachusetts.  |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 12 June 03                      | .....do.....                 | Ohio.....                 | California.     |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 1   | .....do.....                    | .....do.....                 | Illinois.....             | Minnesota.      |
| 305           | 0                                     | 4   | 2                   | 8   | 2                    | 10  | 0           | 1   | 6 May 03                        | .....do.....                 | Kansas.....               | Kansas.         |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 12 June 03                      | .....do.....                 | Connecticut.....          | Connecticut.    |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 24 June 03                      | .....do.....                 | Texas.....                | Texas.          |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 10  | 0           | 1   | 22 May 03                       | .....do.....                 | Minnesota.....            | Illinois.       |
|               | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 2 July 03                       | .....do.....                 | Virginia.....             | Virginia.       |
| 310           | 0                                     | 4   | 2                   | 8   | 2                    | 9   | 0           | 1   | 25 June 03                      | .....do.....                 | Alabama.....              | Florida.        |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 1   | 11 June 03                      | .....do.....                 | Utah.....                 | Utah.           |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 3   | 0           | 1   | 24 June 03                      | .....do.....                 | New York.....             | New York.       |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 8   | 0           | 1   | 6 July 03                       | .....do.....                 | North Carolina.....       | North Carolina. |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 10  | 0           | 1   | 8 May 03                        | .....do.....                 | Iowa.....                 | Iowa.           |
| 315           | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 29 June 03                      | .....do.....                 | Virginia.....             | Minnesota.      |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 26 June 03                      | .....do.....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 4   | 2                   | 6   | 2                    | 11  | 0           | 0   | 1 Aug. 03                       | .....do.....                 | West Virginia.....        | West Virginia.  |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 25 June 03                      | .....do.....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 4   | 2                   | 9   | 2                    | 9   | 0           | 0   | 20 June 03                      | .....do.....                 | New York.....             | New York.       |

\* Includes service as gunner.

b Includes service as boatswain.

## 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. |
|---------------|---------|---------------------------------------|---------------------------------------|--------------------------------|---|
| 320           | ECFK    | Clyde Russell Robinson                | Kearsarge                             | 26 Sept. 06                    | Aug. 05   |
|               | ECFL    | Richard Tuson Keiran                  | Helena                                | do                             | do  |
|               | ECFM    | Ralph Cutler Needham                  | Connecticut                           | 6 Oct. 06                      | do  |
|               | ECFN    | James Bruin Howell                    | Chauncey                              | 29 Sept. 06                    | do  |
|               | ECFO    | Willis Woodruff Lawrence <sup>1</sup> | New Jersey                            | 27 Oct. 06                     | do  |
| 325           | ECFP    | Charles Churchill Slayton             | Chattanooga                           | 27 Sept. 06                    | do  |
|               | ECFQ    | Irving Hall Mayfield <sup>1</sup>     | Whipple                               | 10 Oct. 06                     | do  |
|               | ECFR    | John Howard Hoover                    | Chester                               | 19 Oct. 06                     | do  |
|               | ECFS    | Louis Henry Maxfield                  | Illinois                              | 28 Sept. 06                    | do  |
|               | ECFT    | Raymond Foss Frølsen                  | Kearsarge                             | do                             | do  |
| 330           | ECFU    | William Hemmings Walsh <sup>1</sup>   | Treatment, naval hospital, Las Animas | 8 Dec. 06                      | Mar. 08   |
|               | ECFV    | Alfred Walton Atkins                  | Kentucky                              | 26 Sept. 06                    | Aug. 05   |
|               | ECFW    | Phillip Huston Hammond <sup>1</sup>   | Eagle                                 | 25 Oct. 06                     | do  |
|               | ECFX    | Claud Ashton Jones                    | New Jersey                            | 27 Sept. 06                    | do  |
|               | ECFY    | Harry Campbell                        | Rhode Island                          | 9 Oct. 06                      | do  |
| 335           | ECFZ    | George William Kenyon                 | Cleveland                             | 19 Dec. 06                     | do  |
|               | ECGA    | Allan Shannon Farquhar                | Denver                                | 26 Sept. 06                    | do  |
|               | ECGB    | Lucien Frank Kimball                  | Panther                               | 3 Oct. 06                      | do  |
|               | ECGD    | Harvey William McCormack <sup>1</sup> | Tennessee                             | 10 Oct. 06                     | do  |
|               | ECGF    | Harold Medberry Bemis                 | Treatment, naval hospital, Yokohama   | 3 Dec. 08                      | Dec. 08   |
| ECGH          | ECGI    | Ernest Doyle McWhorter <sup>1</sup>   | Washington                            | 11 Oct. 06                     | Aug. 05   |
|               | ECGJ    | John Martin Schelling                 | Galveston                             | 28 Sept. 06                    | do  |
|               | ECGK    | Bert Blaine Taylor                    | Monadnock                             | 27 Sept. 06                    | do  |
|               | ECGL    | Carl Townsend Osburn <sup>1</sup>     | Castine                               | 4 Oct. 08                      | June 08   |

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



| 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.       |                                 |                             |                 |                 |
| 320           | 0                                     | 4   | 2                  | 9   | 2                    | 9   | 0           | 0         | 3 July 03                       | do.                         | South Carolina. | South Carolina. |
|               | 0                                     | 4   | 2                  | 9   | 2                    | 9   | 0           | 0         | 11 June 03                      | do.                         | Massachusetts.  | Massachusetts.  |
|               | 0                                     | 4   | 2                  | 8   | 2                    | 10  | 0           | 1         | 22 May 03                       | do.                         | do.             | Do.             |
|               | 0                                     | 4   | 2                  | 9   | 2                    | 9   | 0           | 0         | 29 June 03                      | do.                         | Wyoming.        | Wyoming.        |
|               | 0                                     | 4   | 2                  | 7   | 2                    | 9   | 0           | 2         | do.                             | do.                         | Colorado.       | Colorado.       |
| 325           | 0                                     | 4   | 2                  | 9   | 2                    | 8   | 0           | 0         | 6 July 03                       | do.                         | Ohio.           | Ohio.           |
|               | 0                                     | 4   | 2                  | 8   | 2                    | 9   | 0           | 1         | 30 June 03                      | do.                         | Louisiana.      | Louisiana.      |
|               | 0                                     | 4   | 2                  | 8   | 2                    | 9   | 0           | 1         | 12 June 03                      | do.                         | Ohio.           | Montana.        |
|               | 0                                     | 4   | 2                  | 9   | 2                    | 9   | 0           | 0         | 29 June 03                      | do.                         | Minnesota.      | Minnesota.      |
|               | 0                                     | 4   | 2                  | 9   | 2                    | 9   | 0           | 0         | do.                             | do.                         | Illinois.       | Iowa.           |
| 330           | 0                                     | 0   | 2                  | 0   | 2                    | 9   | 0           | 10        | 3 July 03                       | do.                         | New York.       | New York.       |
|               | 0                                     | 4   | 2                  | 9   | 2                    | 9   | 0           | 0         | 11 June 03                      | do.                         | New Jersey.     | New Jersey.     |
|               | 0                                     | 4   | 2                  | 8   | 2                    | 9   | 0           | 1         | 12 June 03                      | do.                         | Alabama.        | Alabama.        |
|               | 0                                     | 4   | 2                  | 9   | 2                    | 9   | 0           | 0         | 29 June 03                      | do.                         | West Virginia.  | West Virginia.  |
|               | 0                                     | 4   | 2                  | 8   | 2                    | 10  | 0           | 1         | 26 Mar. 03                      | do.                         | Pennsylvania.   | Pennsylvania.   |
| 335           | 0                                     | 4   | 2                  | 6   | 2                    | 9   | 0           | 3         | 3 July 03                       | do.                         | Rhode Island.   | California.     |
|               | 0                                     | 4   | 2                  | 9   | 2                    | 9   | 0           | 0         | 11 June 03                      | do.                         | Ohio.           | Ohio.           |
|               | 0                                     | 4   | 2                  | 8   | 2                    | 9   | 0           | 1         | 29 June 03                      | do.                         | Massachusetts.  | Vermont.        |
|               | 0                                     | 4   | 2                  | 8   | 2                    | 9   | 0           | 1         | do.                             | do.                         | Florida.        | Florida.        |
|               | 0                                     | 3   | 2                  | 8   | 2                    | 9   | 0           | 1         | 24 June 03                      | do.                         | Wisconsin.      | Wisconsin.      |
| 0             | 4                                     | 2   | 9                  | 2   | 10                   | 0   | 1           | 11 May 03 | do.                             | Mississippi.                | Mississippi.    |                 |
| 0             | 4                                     | 2   | 9                  | 2   | 8                    | 0   | 0           | 6 July 03 | do.                             | Illinois.                   | Illinois.       |                 |
| 0             | 4                                     | 2   | 9                  | 1   | 10                   | 0   | 0           | 6 May 03  | do.                             | Vermont.                    | Vermont.        |                 |
| 0             | 3                                     | 2   | 8                  | 2   | 8                    | 0   | 1           | 1 Aug. 03 | do.                             | Ohio.                       | Ohio.           |                 |

## MIDSHIPMEN (313).

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             | ECGL    | William Oliver Wallace.....        | Minnesota.....               | 9 Mar. 07                      | Aug. 06   |
|               | ECGM    | Frank Ragan King.....              | Pennsylvania.....            | 11 Mar. 07                     | do.   |
|               | ECGN    | Preston H. McCrary.....            | Washington.....              | 1 Mar. 07                      | do.   |
|               | ECGO    | Bruce Richardson Ware, jr.....     | Arethusa.....                | do.                            | do.   |
|               | ECGP    | William Sims Farber.....           | Kansas.....                  | 18 Apr. 07                     | do.   |
| 10            | ECGQ    | Archibald Douglas Turnbull.....    | do.....                      | do.                            | do.   |
|               | ECGR    | David Stewart Hoxie Howard.....    | Tennessee.....               | 1 Mar. 07                      | do.   |
|               | ECGS    | Emil Alexander Lichtenstein.....   | Monadnock <sup>1</sup> ..... | do.                            | do.   |
|               | ECGT    | Albert Morris Cohen.....           | Kansas.....                  | 10 July 07                     | do.   |
|               | ECGU    | Major Cleveland Shirley.....       | West Virginia.....           | 1 Mar. 07                      | do.   |
| 15            | ECGV    | George Mastlok Ravenscroft.....    | Georgia.....                 | do.                            | do.   |
|               | ECGW    | Arie Alverdo Corwin.....           | do.....                      | do.                            | do.   |
|               | ECGX    | Churchill Humphrey.....            | Connecticut.....             | 11 Aug. 07                     | do.   |
|               | ECGY    | Harry Jefferson Abbett.....        | Georgia.....                 | 1 Mar. 07                      | do.   |
|               | ECGZ    | Charles Washburn Crosse.....       | Ohio.....                    | 13 Mar. 07                     | do.   |
| 20            | ECHA    | Francis Davis Pryor.....           | Wisconsin.....               | 9 Mar. 07                      | do.   |
|               | ECHB    | Claudius Roscoe Hyatt.....         | Minnesota.....               | 10 Mar. 07                     | do.   |
|               | ECHD    | Sloan Danenhower.....              | Kansas.....                  | 18 Apr. 07                     | do.   |
|               | ECHF    | George McCall Courts.....          | Vermont.....                 | 4 Mar. 07                      | do.   |
|               | ECHG    | Roy Phillip Emrich.....            | Galveston.....               | 1 Mar. 07                      | do.   |
| 25            | EOHI    | John Sherman Barleon.....          | Minnesota.....               | 9 Mar. 07                      | do.   |
|               | ECHJ    | Jacob Henry Klein, jr.....         | Rhode Island.....            | 1 Mar. 07                      | do.   |
|               | EOHK    | William Taylor Smith.....          | Virginia.....                | do.                            | do.   |
|               | EOHL    | Jacob Lawton Hydrick.....          | Vermont.....                 | 4 Mar. 07                      | do.   |
|               | ECHM    | Louis Francis Thibault.....        | do.....                      | do.                            | do.   |
| 30            | EOHN    | Herbert Lee Spencer.....           | Illinois.....                | 1 Mar. 07                      | do.   |
|               | EOHO    | Stephen Booth McKinney.....        | Tennessee.....               | do.                            | do.   |
|               | ECHP    | William Florence Cochrane, jr..... | Vermont.....                 | 8 Mar. 07                      | do.   |
|               | ECHQ    | Baxter Hunter Bruce.....           | Rhode Island.....            | 1 Mar. 07                      | do.   |
|               | ECHR    | Henry Rupert Keller.....           | Farragut.....                | do.                            | do.   |
| 35            | ECHT    | Walter Frederick Lafrenz.....      | Pennsylvania.....            | 12 Mar. 07                     | do.   |
|               | ECHU    | George Hays Laird.....             | Cleveland.....               | 1 Mar. 07                      | do.   |
|               | ECHV    | George Christian Logan.....        | Virginia.....                | do.                            | do.   |
|               | ECHW    | John Bayliss Earle.....            | Wisconsin.....               | 12 Mar. 07                     | do.   |
|               | ECHX    | Henry Gilbert Shonerd.....         | West Virginia.....           | 1 Mar. 07                      | do.   |
| 40            | ECHY    | Clarence McCutcheon McGill.....    | Colorado.....                | 13 Mar. 07                     | do.   |
|               | ECHZ    | George Truman Swasey, jr.....      | Rhode Island.....            | 1 Mar. 07                      | do.   |
|               | ECIA    | Frederick Pilny Lilley.....        | Vermont.....                 | 4 Mar. 07                      | do.   |
|               | ECIB    | Ellis Lando.....                   | Colorado.....                | 13 Mar. 07                     | do.   |
|               | ECID    | Charles Talley Blackburn.....      | Kansas.....                  | 18 Apr. 07                     | do.   |
| 45            | ECIF    | Harold Vincent McKittrick.....     | Louisiana.....               | 1 Mar. 07                      | do.   |
|               | ECIG    | Harlow Trask Kays.....             | Denver.....                  | 2 Mar. 07                      | do.   |
|               | ECIH    | Thomas Alexander Symington.....    | West Virginia.....           | 12 July 07                     | do.   |
|               | ECIJ    | Frank William Lagerquist.....      | Wisconsin.....               | 1 Mar. 07                      | do.   |
|               | ECIK    | Richard Edward Cassidy.....        | Rowan.....                   | do.                            | do.   |
| 50            | ECIL    | Ralph Burroughs Horner.....        | Colorado.....                | 12 Mar. 07                     | do.   |
|               | ECIM    | Robert Carlyle Giffen.....         | Virginia.....                | 1 Mar. 07                      | do.   |
|               | ECIN    | Richard Somers Galloway.....       | Kansas.....                  | 8 July 07                      | do.   |
|               | ECIO    | Michael John Torlinski.....        | New Jersey.....              | do.                            | do.   |
|               | ECIP    | Clarence Nelson Hinkamp.....       | Kentucky.....                | 18 July 07                     | do.   |
| 55            | ECIQ    | Edgar Adlai Ewing.....             | Kansas.....                  | 8 July 07                      | do.   |
|               | ECIR    | Riley Franklin McConnell.....      | Vermont.....                 | do.                            | do.   |
|               | ECIS    | Joseph Warren Jewell.....          | Georgia.....                 | do.                            | do.   |
|               | ECIT    | Leslie Emmett Brattan.....         | Rhode Island.....            | do.                            | do.   |
|               | ECIU    | Robert Langford Montgomery.....    | Nebraska.....                | 2 Aug. 07                      | do.   |

<sup>1</sup> Also duty on board Monterey.

MIDSHIPMEN (313).

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 serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Date of<br>entry<br>into the<br>service. | Born in—                  | Appointed from—    |
|---------------|-------------------------|-----|-------------------------|-----|-------------|-----|--|---------------------------|--------------------|
|               | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. |  |                           |                    |
| 5             | 2                       | 4   | 2                       | 8   | 0           | 1   | 10 June 03                               | Missouri.....             | Missouri.          |
|               | 2                       | 6   | 2                       | 1   | 0           | 1   | 6 May 03                                 | Alabama.....              | Alabama.           |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 29 June 03                               | Arkansas.....             | Arkansas.          |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 3 July 03                                | Massachusetts.....        | Massachusetts.     |
|               | 2                       | 5   | 3                       | 0   | 0           | 1   | 1 July 03                                | Indiana.....              | Indiana.           |
| 10            | 2                       | 7   | 3                       | 8   | 0           | 1   | 2 Sept. 02                               | New Jersey.....           | At large.          |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 26 June 03                               | Missouri.....             | Texas.             |
|               | 2                       | 6   | 3                       | 0   | 0           | 1   | 12 June 03                               | Texas.....                | Do.                |
|               | 2                       | 4   | 3                       | 2   | 0           | 1   | .....do.....                             | New Jersey.....           | Pennsylvania.      |
|               | 2                       | 6   | 3                       | 0   | 0           | 1   | 17 June 03                               | South Carolina.....       | South Carolina.    |
| 15            | 2                       | 6   | 2                       | 10  | 0           | 1   | 12 Aug. 03                               | Ohio.....                 | Ohio.              |
|               | 2                       | 6   | 3                       | 0   | 0           | 1   | 11 June 03                               | Michigan.....             | Michigan.          |
|               | 2                       | 5   | 2                       | 11  | 0           | 2   | 26 June 03                               | Massachusetts.....        | Kentucky.          |
|               | 2                       | 5   | 3                       | 1   | 0           | 1   | 11 June 03                               | Kentucky.....             | Do.                |
|               | 2                       | 6   | 3                       | 0   | 0           | 1   | 22 May 03                                | Wisconsin.....            | Wisconsin.         |
| 20            | 2                       | 6   | 2                       | 11  | 0           | 1   | 30 June 03                               | Virginia.....             | California.        |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 29 June 03                               | .....do.....              | Virginia.          |
|               | 2                       | 5   | 3                       | 1   | 0           | 1   | .....do.....                             | Maryland.....             | At large.          |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 25 June 03                               | District of Columbia..... | Dist. of Columbia. |
|               | 2                       | 6   | 3                       | 0   | 0           | 1   | 12 June 03                               | Illinois.....             | Illinois.          |
| 25            | 2                       | 6   | 3                       | 0   | 0           | 1   | 24 June 03                               | Ohio.....                 | Ohio.              |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 29 June 03                               | .....do.....              | Do.                |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 4 July 03                                | Virginia.....             | Virginia.          |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 26 June 03                               | South Carolina.....       | South Carolina.    |
|               | 2                       | 6   | 3                       | 1   | 0           | 1   | 21 May 03                                | Connecticut.....          | Connecticut.       |
| 30            | 2                       | 4   | 3                       | 2   | 0           | 1   | 2 July 03                                | Ohio.....                 | Minnesota.         |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 29 June 03                               | Tennessee.....            | Tennessee.         |
|               | 2                       | 6   | 2                       | 0   | 0           | 1   | 6 May 03                                 | North Dakota.....         | North Dakota.      |
|               | 2                       | 3   | 3                       | 3   | 0           | 1   | 11 June 03                               | Michigan.....             | Michigan.          |
|               | 2                       | 6   | 3                       | 0   | 0           | 1   | 12 June 03                               | Georgia.....              | Georgia.           |
| 35            | 2                       | 6   | 2                       | 11  | 0           | 1   | 26 June 03                               | Washington.....           | Washington.        |
|               | 2                       | 6   | 3                       | 1   | 0           | 1   | 22 May 03                                | Ohio.....                 | West Virginia.     |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 12 June 03                               | South Carolina.....       | South Carolina.    |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 24 June 03                               | Kansas.....               | California.        |
|               | 2                       | 6   | 2                       | 11  | 0           | 0   | 1 July 03                                | Illinois.....             | Nevada.            |
| 40            | 2                       | 6   | 2                       | 11  | 0           | 1   | 29 June 03                               | Pennsylvania.....         | New Jersey.        |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 2 July 03                                | North Dakota.....         | Vermont.           |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 25 May 03                                | Connecticut.....          | Connecticut.       |
|               | 2                       | 6   | 1                       | 10  | 0           | 1   | 8 Aug. 03                                | California.....           | Hawaii.            |
|               | 2                       | 5   | 3                       | 3   | 0           | 1   | 6 May 03                                 | Wyoming.....              | Wyoming.           |
| 45            | 2                       | 6   | 3                       | 0   | 0           | 1   | 11 June 03                               | New York.....             | New York.          |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 6 July 03                                | Illinois.....             | Arizona.           |
|               | 2                       | 6   | 3                       | 0   | 0           | 1   | 2 July 03                                | Maryland.....             | Maryland.          |
|               | 2                       | 6   | 3                       | 0   | 0           | 1   | 12 June 03                               | Minnesota.....            | Minnesota.         |
|               | 2                       | 6   | 3                       | 1   | 0           | 1   | 13 May 03                                | Connecticut.....          | Connecticut.       |
| 50            | 2                       | 6   | 2                       | 11  | 0           | 1   | 29 June 03                               | Colorado.....             | Colorado.          |
|               | 2                       | 6   | 2                       | 11  | 0           | 1   | 26 June 03                               | Pennsylvania.....         | Nebraska.          |
|               | 2                       | 2   | 3                       | 2   | 0           | 1   | 7 Aug. 03                                | Maryland.....             | Dist. of Columbia. |
|               | 2                       | 2   | 3                       | 4   | 0           | 1   | 22 May 03                                | Pennsylvania.....         | Pennsylvania.      |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 25 June 03                               | Wisconsin.....            | Wisconsin.         |
| 55            | 2                       | 2   | 3                       | 3   | 0           | 1   | 26 June 03                               | Illinois.....             | Illinois.          |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 29 June 03                               | Virginia.....             | Virginia.          |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | .....do.....                             | New Hampshire.....        | New Hampshire.     |
|               | 2                       | 2   | 3                       | 5   | 0           | 1   | 5 May 03                                 | Nebraska.....             | Nebraska.          |
|               | 2                       | 1   | 3                       | 5   | 0           | 1   | 21 May 03                                | Iowa.....                 | Iowa.              |

| 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            | EC I V  | Ralph Chandler Parker           | Connecticut              | 8 July 07                      | Aug. 08   |
|               | EC I W  | George Joerns                   | Ohio                     | 18 July 07                     | do  |
|               | EC I X  | Ralph Roderick Stewart          | Kentucky                 | 8 July 07                      | do  |
|               | EC I Y  | Charles Emerson Hovey           | Ohio                     | 16 July 07                     | do  |
|               | EC I Z  | Ezra Griffen Allen              | Minnesota                | 1 July 07                      | do  |
| 65            | EC J A  | William Faulkner Amsden         | New Hampshire            | 2 Oct. 08                      | June 08   |
|               | EC J B  | Jere Hutchins Brooks            | Missouri                 | 8 July 07                      | Aug. 08   |
|               | EC J D  | Emanuel August Lotquist         | Connecticut              | do                             | do  |
|               | EC J F  | Virginus Evans Clark            | Minnesota                | do                             | do  |
|               | EC J G  | James McClees Murray            | South Dakota             | 27 Jan. 08                     | do  |
| 70            | EC J H  | William Evans Sherlock, jr.     | Wisconsin                | 8 July 07                      | do  |
|               | EC J I  | Harold Halleck Johnstone        | Chattanooga              | do                             | do  |
|               | EC J K  | Henry Chalfant Gearing, jr.     | California               | 1 Aug. 07                      | do  |
|               | EC J L  | Elmer Wayne Tod                 | Samar                    | 8 July 07                      | do  |
|               | EC J M  | Thaddeus Austin Thomson, jr.    | Minnesota                | do                             | do  |
| 75            | EC J N  | George Wirt Simpson             | Kansas                   | 9 July 07                      | do  |
|               | EC J O  | Reuben Robert Smith             | Georgia                  | 8 July 07                      | do  |
|               | EC J P  | Joseph Baer                     | Connecticut              | do                             | do  |
|               | EC J Q  | Harold Hofmann Ritter           | New Jersey               | do                             | do  |
|               | EC J R  | Homer Hine Norton               | Vermont                  | 9 Aug. 07                      | do  |
| 80            | EC J S  | Charles Stanley Keller          | Helena                   | 15 July 07                     | do  |
|               | EC J T  | Elmo Hamilton Williams          | Nebraska                 | 22 July 07                     | do  |
|               | EC J U  | Samuel Lenow Henderson          | Louisiana                | 8 July 07                      | do  |
|               | EC J V  | Carl Christian Krakow           | Missouri                 | 18 July 07                     | do  |
|               | EC J W  | Alfred Hart Miles               | Connecticut              | 8 July 07                      | do  |
| 85            | EC J X  | Reginald Everett Gillmor        | Hull                     | 1 Aug. 07                      | do  |
|               | EC J Y  | James Parker, jr.               | Truxtun                  | 17 July 07                     | do  |
|               | EC J Z  | John Franklin Cox               | South Dakota             | 27 Jan. 08                     | do  |
|               | ECK A   | Charles Clifford Windsor        | California               | 8 Aug. 07                      | do  |
|               | ECK B   | George Nathan Barker            | South Dakota             | 22 July 07                     | do  |
| 90            | ECK D   | Frederick Tomlinson Stevenson   | California               | 1 Aug. 07                      | do  |
|               | ECK F   | Charles Felton Pousland         | do                       | do                             | do  |
|               | ECK G   | Newton Lord Nichols             | Georgia                  | 18 July 07                     | do  |
|               | ECK H   | Harry Adrian McClure            | South Dakota             | 27 Jan. 08                     | do  |
|               | ECK I   | Cortlandt Chesterfield Baughman | Wilmington               | 8 July 07                      | do  |
| 95            | ECK J   | Louis Joseph Gulliver           | Illinois                 | 1 Aug. 07                      | do  |
|               | ECK L   | Grattan Colley Diehman          | South Dakota             | 8 July 07                      | do  |
|               | ECK M   | Francis Alfred Leopold Vossler  | Louisiana                | 7 July 07                      | do  |
|               | ECK N   | Emory Fitch Clement             | Rainbow                  | 9 Sept. 07                     | do  |
|               | ECK O   | Richard Boush Coffman           | Vermont                  | 8 July 07                      | do  |
| 100           | ECK P   | Louis Collin Scheibla           | Georgia                  | 20 July 07                     | do  |
|               | ECK Q   | Jonas Howard Ingram             | Nebraska                 | 1 Aug. 07                      | do  |
|               | ECK S   | Schuyler Franklin Heim          | do                       | 26 July 07                     | do  |
|               | ECK T   | George Mifflin Dallas           | Connecticut              | 8 July 07                      | do  |
|               | ECK U   | Edmund Darrow Almy              | West Virginia            | do                             | do  |
| 105           | ECK V   | John Hill Conditt               | South Dakota             | 27 Jan. 08                     | do  |
|               | ECK W   | Walter Rudolph Monteser         | Louisiana                | 8 July 07                      | do  |
|               | ECK X   | Lawrence Hamilton Austin        | Albany                   | 6 Aug. 07                      | do  |
|               | ECK Y   | Robert Frank Gross              | Tennessee                | 9 June 07                      | do  |
|               | ECK Z   | Charles McKenna Lynch           | Connecticut              | 8 July 07                      | do  |
| 110           | ECL A   | Patrik Nelson Lynch Bellinger   | Wisconsin                | do                             | do  |
|               | ECL B   | Phillip Orrin Griffiths         | California               | 1 Aug. 07                      | do  |
|               | ECL D   | William Thomas Mallison         | Missouri                 | 23 July 07                     | do  |
|               | ECL F   | Forney Moore Knox               | Cleveland                | 8 July 07                      | do  |
|               | ECL G   | Newton Harris White, jr.        | Nebraska                 | 2 Aug. 07                      | do  |
| 115           | ECL H   | Burton Anderson Strait          | Kearsarge                | 1 Oct. 07                      | do  |
|               | ECL I   | Seymour Edwards Holliday        | California               | 1 Aug. 07                      | do  |
|               | ECL J   | Herbert Aloysius Jones          | Ohio                     | 6 Aug. 07                      | do  |
|               | ECL K   | Samuel Averett Clement          | South Dakota             | 27 Jan. 08                     | do  |
|               | ECL M   | Emeric Robert Leonard           | Rowan                    | 3 Aug. 07                      | do  |
| 120           | ECL N   | Chauncey Ezra Pugh              | Colorado                 | 12 June 07                     | do  |
|               | ECL O   | Herbert Engelbert Welte         | Wisconsin                | 8 July 07                      | do  |
|               | ECL P   | Ernest George Kittel            | Wilmington               | do                             | do  |
|               | ECK R   | Richard Feild Bernard           | Maine                    | do                             | do  |
|               | ECL Q   | Jerome Clarke Hunsaker          | California               | 6 June 08                      | Aug. 08   |

MIDSHIPMEN.

| No. in grade. | Total sea serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Date of<br>entry<br>into the<br>service. | Born in—                  | Appointed from— |
|---------------|-------------------------|-----|-------------------------|-----|-------------|-----|--|---------------------------|-----------------|
|               | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. |  |                           |                 |
| 60            | 2                       | 2   | 3                       | 3   | 0           | 1   | 29 June 03                               | New York.....             | New York.       |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 27 June 03                               | Iowa.....                 | Minnesota.      |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 6 July 03                                | Minnesota.....            | South Dakota.   |
|               | 2                       | 2   | 3                       | 4   | 0           | 1   | 23 May 03                                | New Hampshire.....        | New Hampshire.  |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 13 July 03                               | Pennsylvania.....         | Pennsylvania.   |
|               | 1                       | 10  | 3                       | 7   | 0           | 2   | 8 May 02                                 | District of Columbia..... | Kansas.         |
| 65            | 2                       | 5   | 4                       | 3   | 0           | 1   | 23 Sept. 01                              | Louisiana.....            | Michigan.       |
|               | 2                       | 2   | 3                       | 4   | 0           | 1   | 21 May 03                                | New Jersey.....           | Iowa.           |
|               | 2                       | 2   | 3                       | 4   | 0           | 1   | 11 June 03                               | Pennsylvania.....         | Pennsylvania.   |
|               | 1                       | 7   | 3                       | 9   | 0           | 1   | 4 July 03                                | Nebraska.....             | Do.             |
|               | 2                       | 2   | 3                       | 4   | 0           | 1   | 12 June 03                               | Ohio.....                 | Ohio.           |
| 70            | 2                       | 2   | 3                       | 2   | 0           | 1   | 11 June 03                               | Montana.....              | Montana.        |
|               | 2                       | 1   | 3                       | 6   | 0           | 1   | 6 May 03                                 | Massachusetts.....        | Pennsylvania.   |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 6 July 03                                | Ohio.....                 | Ohio.           |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 2 July 03                                | Texas.....                | Texas.          |
| 75            | 2                       | 2   | 3                       | 3   | 0           | 1   | 24 June 03                               | New York.....             | New York.       |
|               | 2                       | 2   | 3                       | 4   | 0           | 1   | 12 June 03                               | Nebraska.....             | Utah.           |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 6 July 03                                | Missouri.....             | Missouri.       |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 2 July 03                                | Pennsylvania.....         | Pennsylvania.   |
|               | 2                       | 0   | 3                       | 4   | 0           | 2   | 30 June 03                               | Ohio.....                 | Ohio.           |
| 80            | 2                       | 4   | 4                       | 2   | 0           | 1   | 10 May 02                                | Pennsylvania.....         | Pennsylvania.   |
|               | 2                       | 1   | 3                       | 3   | 0           | 1   | 6 July 03                                | Tennessee.....            | Mississippi.    |
|               | 2                       | 5   | 3                       | 9   | 0           | 1   | 24 Sept. 02                              | Arkansas.....             | Arkansas.       |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 3 July 03                                | Iowa.....                 | Iowa.           |
|               | 2                       | 2   | 3                       | 5   | 0           | 1   | 11 May 03                                | Virginia.....             | At large.       |
| 85            | 2                       | 1   | 3                       | 3   | 0           | 1   | 1 Aug. 03                                | Wisconsin.....            | Iowa.           |
|               | 2                       | 1   | 3                       | 4   | 0           | 1   | 29 July 03                               | Arizona.....              | New Jersey.     |
|               | 1                       | 10  | 4                       | 6   | 0           | 1   | 15 Aug. 02                               | Indiana.....              | Indiana.        |
|               | 2                       | 1   | 3                       | 3   | 0           | 2   | 3 July 03                                | Michigan.....             | Michigan.       |
|               | 2                       | 1   | 3                       | 4   | 0           | 1   | 12 June 03                               | Massachusetts.....        | Massachusetts.  |
| 90            | 2                       | 1   | 3                       | 1   | 0           | 2   | 22 Nov. 02                               | California.....           | California.     |
|               | 2                       | 1   | 3                       | 4   | 0           | 1   | 30 June 03                               | Massachusetts.....        | Massachusetts.  |
|               | 2                       | 2   | 2                       | 9   | 0           | 1   | 21 May 03                                | Connecticut.....          | Maine.          |
|               | 1                       | 7   | 3                       | 11  | 0           | 1   | 30 June 03                               | New York.....             | New York.       |
|               | 2                       | 2   | 3                       | 4   | 0           | 1   | 10 June 03                               | Pennsylvania.....         | West Virginia.  |
| 95            | 2                       | 1   | 3                       | 4   | 0           | 2   | 16 June 03                               | Maine.....                | Maine.          |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 6 July 03                                | New York.....             | Georgia.        |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | .....do.....                             | West Virginia.....        | West Virginia.  |
|               | 2                       | 0   | 3                       | 5   | 0           | 1   | 26 June 03                               | New York.....             | New York.       |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 22 June 03                               | Virginia.....             | Maryland.       |
| 100           | 2                       | 1   | 3                       | 3   | 0           | 1   | 8 July 03                                | Ohio.....                 | Kentucky.       |
|               | 2                       | 1   | 3                       | 4   | 0           | 1   | 2 July 03                                | Indiana.....              | Indiana.        |
|               | 2                       | 1   | 3                       | 3   | 0           | 1   | 25 June 03                               | .....do.....              | Do.             |
|               | 2                       | 2   | 3                       | 5   | 0           | 1   | 6 May 03                                 | Tennessee.....            | Tennessee.      |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 25 June 03                               | New York.....             | Kentucky.       |
| 105           | 1                       | 7   | 3                       | 10  | 0           | 1   | 24 June 03                               | Tennessee.....            | Tennessee.      |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 30 June 03                               | New Jersey.....           | New York.       |
|               | 2                       | 1   | 3                       | 3   | 0           | 2   | 27 June 03                               | Colorado.....             | Illinois.       |
|               | 2                       | 3   | 3                       | 4   | 0           | 0   | 13 June 03                               | Georgia.....              | Georgia.        |
|               | 2                       | 4   | 4                       | 2   | 0           | 1   | 10 May 02                                | Pennsylvania.....         | Pennsylvania.   |
| 110           | 2                       | 2   | 3                       | 3   | 0           | 1   | 22 June 03                               | South Carolina.....       | South Carolina. |
|               | 2                       | 1   | 3                       | 4   | 0           | 1   | 26 June 03                               | California.....           | California.     |
|               | 2                       | 1   | 3                       | 3   | 0           | 1   | 30 June 03                               | North Carolina.....       | North Carolina. |
|               | 2                       | 2   | 3                       | 3   | 0           | 1   | 26 June 03                               | Alabama.....              | Alabama.        |
|               | 2                       | 1   | 3                       | 11  | 0           | 1   | 29 Aug. 02                               | Tennessee.....            | Tennessee.      |
| 115           | 1                       | 11  | 3                       | 3   | 0           | 4   | 2 July 03                                | Colorado.....             | Colorado.       |
|               | 2                       | 1   | 3                       | 4   | 0           | 1   | 26 June 03                               | Texas.....                | Texas.          |
|               | 2                       | 1   | 3                       | 3   | 0           | 2   | 10 July 03                               | Iowa.....                 | Colorado.       |
|               | 1                       | 6   | 2                       | 10  | 0           | 1   | 11 June 03                               | Virginia.....             | Virginia.       |
|               | 2                       | 1   | 3                       | 3   | 0           | 2   | 29 June 03                               | Idaho.....                | Idaho.          |
| 120           | 2                       | 3   | 3                       | 3   | 0           | 0   | 30 June 03                               | New York.....             | New York.       |
|               | 2                       | 2   | 3                       | 4   | 0           | 1   | 12 June 03                               | Indiana.....              | Indiana.        |
|               | 2                       | 2   | 3                       | 4   | 0           | 1   | 11 June 03                               | Germany.....              | New York.       |
|               | 2                       | 0   | 3                       | 4   | 0           | 3   | 25 June 03                               | Virginia.....             | Virginia.       |
|               | 1                       | 2   | 3                       | 4   | 0           | 0   | 5 July 04                                | Iowa.....                 | 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. |
|---------------|---------|------------------------------|--------------------------|--------------------------------|---|
| 125           | E CLR   | Edmund Randall Norton        | New Hampshire            | 19 June 08                     | Aug. 07   |
|               | E CLS   | Andrew Williams Carmichael   | Salem                    | 1 Aug. 08                      | do  |
|               | E CLT   | George Wallace Struble       | Idaho                    | 19 June 08                     | do  |
|               | E CLU   | Richmond Kelly Turner        | Pebble                   | 15 June 08                     | do  |
|               | E CLV   | Alexander Mark Charlton      | Pennsylvania             | 2 July 08                      | do  |
| 130           | E CLW   | John Wilkes Rankin           | Olympia                  | 19 June 08                     | do  |
|               | E CLX   | Henry Frederick Dilman Davis | Rhode Island             | 1 July 08                      | do  |
|               | E CLY   | Kirkwood Harry Donavin       | Cheyenne                 | 15 June 08                     | do  |
|               | E CLZ   | Paul Leach Holland           | North Carolina           | 6 June 08                      | do  |
|               | E CMA   | Oscar Smith, jr.             | Vermont                  | 1 July 08                      | do  |
| 135           | E CMB   | Henry Thomas Markland        | Idaho                    | 19 June 08                     | do  |
|               | E CMC   | William Woodfill Turner      | Virginia                 | 1 July 08                      | do  |
|               | E CMF   | William Robinson Smith, jr.  | Olympia                  | 6 June 08                      | do  |
|               | E CMG   | Haller Belt                  | Kearsarge                | 2 July 08                      | do  |
|               | E CMH   | Richard Charles White        | Des Moines               | 6 June 08                      | do  |
| 140           | E CMI   | Abel Trood Bidwell           | Mississippi              | 20 June 08                     | do  |
|               | E CMJ   | Joseph John Broshek          | do                       | do                             | do  |
|               | E CMK   | Frank Joseph Wille           | Charleston               | 1 July 08                      | do  |
|               | E CML   | Eugene Edward Wilson         | Colorado                 | 6 June 08                      | do  |
|               | E CMN   | Walter Kenneth Kilpatrick    | Charleston               | 2 July 08                      | do  |
| 145           | E CMO   | Rensselaer Weston Clark      | Vermont                  | 1 July 08                      | do  |
|               | E CMP   | Frederick Howard Babcock     | Olympia                  | 19 June 08                     | do  |
|               | E CMQ   | Elwin Fisher Cutts           | Louisiana                | 1 July 08                      | do  |
|               | E CMR   | Harold Walter Boynton        | New Hampshire            | 19 June 08                     | do  |
|               | E CMS   | Edward James Foy             | Connecticut              | 1 July 08                      | do  |
| 150           | E CMT   | Edward Hill Loftin           | Missouri                 | do                             | do  |
|               | E CMU   | Boyce Kitredge Muir          | Ohio                     | do                             | do  |
|               | E CMV   | Harry Asher Badt             | West Virginia            | do                             | do  |
|               | E CMW   | Harry Booth Hird             | New Hampshire            | 19 June 08                     | do  |
|               | E CMX   | Nelson Winslow Pickering     | New Jersey               | 1 July 08                      | do  |
| 155           | E CMY   | Walter Smith                 | Idaho                    | 19 June 08                     | do  |
|               | E CMZ   | Clyde Gray West              | Des Moines               | 6 June 08                      | do  |
|               | ECNA    | James Leslie Oswald          | Colorado                 | 2 July 08                      | do  |
|               | ECNB    | Charles Arno Harris          | Montana                  | 20 June 08                     | do  |
|               | ECND    | Richard Caswell Saufley      | Kansas                   | 1 July 08                      | do  |
| 160           | ECNF    | George Harris Emmerson       | Birmingham               | do                             | do  |
|               | ECNG    | Norman Reeve Van der Veer    | Rhode Island             | do                             | do  |
|               | ECNH    | David Calvin Patterson, jr.  | Idaho                    | 20 June 08                     | do  |
|               | ECNI    | Harry Merrill Hitchcock      | do                       | 19 June 08                     | do  |
|               | ECNJ    | John Campbell Latham         | Mississippi              | 20 June 08                     | do  |
| 165           | ECNK    | Sydney Moses Kraus           | St. Louis                | 15 June 08                     | do  |
|               | ECNL    | Francis Warren Rockwell      | Olympia                  | 19 June 08                     | do  |
|               | ECNM    | Charles Corwin Ross          | North Carolina           | 6 June 08                      | do  |
|               | ECNO    | George Edgar Brandt          | Eagle                    | do                             | do  |
|               | ECNP    | Francis John Comerford       | Mississippi              | 20 June 08                     | do  |
| 170           | ECNQ    | John Edward Iseman, jr.      | Olympia                  | 21 July 08                     | do  |
|               | ECNR    | Eugene Ames                  | Chester                  | 6 June 08                      | do  |
|               | ECNS    | Howard Melvin Lammers        | Maine                    | 21 July 08                     | do  |
|               | ECNT    | Archer Meredith Ruland Allen | Montana                  | do                             | do  |
|               | ECNU    | John Arthur Nelson           | Wisconsin                | 1 July 08                      | do  |
| 175           | ECNV    | Arthur Schuyler Carpenter    | Minnesota                | do                             | do  |
|               | ECNW    | Paul Earnest Spelcher        | Yorktown                 | 16 June 08                     | do  |
|               | ECNX    | Henry George Taylor          | Rhode Island             | 1 July 08                      | do  |
|               | ECNY    | William Cook Owen            | Albany                   | 11 June 08                     | do  |
|               | ECNZ    | Francis Cogswell             | South Dakota             | 1 July 08                      | do  |
| 180           | ECOA    | Francis Peter McCarthy       | Idaho                    | 19 June 08                     | do  |
|               | ECOB    | Francis Thornton Chew        | Pennsylvania             | 1 July 08                      | do  |
|               | ECOD    | Howard Hall Crosby           | Connecticut              | do                             | do  |
|               | ECOF    | John Bridgford Staley        | Mississippi              | 20 June 08                     | do  |
|               | ECOG    | Charles Henry Davis, jr.     | Vermont                  | 1 July 08                      | do  |
| 185           | ECOI    | John Walter Barnett, jr.     | Maine                    | 6 June 08                      | do  |
|               | ECOJ    | James Lawrence Kauffman      | Milwaukee                | 15 June 08                     | do  |
|               | ECOK    | Schamyl Cochran              | Kearsarge                | 1 July 08                      | do  |
|               | ECOL    | Robert Andrew Burg           | Kentucky                 | do                             | do  |
|               | ECOM    | Allen Bacon                  | New Hampshire            | 19 June 08                     | do  |

MIDSHIPMEN.

| 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                   | 2   | 3                    | 4   | 0           | 0   | 10 June 04                      | Maine.....                | Maine.          |
|               | 1                   | 1   | 4                    | 2   | 0           | 0   | 27 June 04                      | Pennsylvania.....         | New York.       |
|               | 1                   | 3   | 4                    | 2   | 0           | 0   | 3 July 03                       | Oregon.....               | Oregon.         |
|               | 1                   | 3   | 3                    | 4   | 0           | 0   | 13 June 04                      | do.....                   | California.     |
|               | 1                   | 2   | 3                    | 4   | 0           | 0   | 10 June 04                      | Nebraska.....             | Nebraska.       |
| 130           | 1                   | 2   | 3                    | 1   | 0           | 0   | 1 Sept. 04                      | North Carolina.....       | Connecticut.    |
|               | 1                   | 2   | 3                    | 4   | 0           | 1   | 11 June 04                      | Canada.....               | Nevada.         |
|               | 1                   | 2   | 3                    | 4   | 0           | 0   | 28 June 04                      | Ohio.....                 | Ohio.           |
|               | 1                   | 3   | 3                    | 3   | 0           | 0   | 5 July 04                       | North Carolina.....       | North Carolina. |
|               | 1                   | 2   | 3                    | 3   | 0           | 1   | 9 July 04                       | Pennsylvania.....         | Pennsylvania.   |
| 135           | 1                   | 2   | 3                    | 1   | 0           | 0   | 26 Aug. 04                      | New York.....             | New York.       |
|               | 1                   | 2   | 3                    | 4   | 0           | 1   | 11 June 04                      | Indiana.....              | Indiana.        |
|               | 1                   | 3   | 3                    | 3   | 0           | 0   | do.....                         | North Carolina.....       | North Carolina. |
|               | 1                   | 2   | 3                    | 3   | 0           | 1   | 30 June 04                      | Texas.....                | Texas.          |
|               | 1                   | 3   | 3                    | 3   | 0           | 0   | 15 June 04                      | New York.....             | New York.       |
| 140           | 1                   | 2   | 3                    | 4   | 0           | 0   | 7 June 04                       | Pennsylvania.....         | Pennsylvania.   |
|               | 1                   | 2   | 3                    | 4   | 0           | 0   | 10 June 04                      | Massachusetts.....        | Massachusetts.  |
|               | 1                   | 2   | 3                    | 4   | 0           | 1   | do.....                         | Nebraska.....             | Nebraska.       |
|               | 1                   | 2   | 3                    | 5   | 0           | 1   | 11 June 04                      | Washington.....           | Washington.     |
|               | 1                   | 2   | 3                    | 3   | 0           | 1   | 9 July 04                       | New York.....             | New York.       |
| 145           | 1                   | 2   | 3                    | 4   | 0           | 1   | 11 June 04                      | do.....                   | Do.             |
|               | 1                   | 5   | 4                    | 1   | 0           | 0   | 23 June 03                      | do.....                   | Do.             |
|               | 1                   | 2   | 3                    | 4   | 0           | 1   | 13 June 04                      | New Hampshire.....        | New Hampshire.  |
|               | 1                   | 2   | 3                    | 3   | 0           | 0   | 1 July 04                       | Massachusetts.....        | Massachusetts.  |
|               | 1                   | 2   | 3                    | 5   | 0           | 1   | 10 May 04                       | Arkansas.....             | Arkansas.       |
| 150           | 1                   | 2   | 3                    | 4   | 0           | 0   | 16 June 04                      | Alabama.....              | Florida.        |
|               | 1                   | 2   | 3                    | 3   | 0           | 1   | 19 July 04                      | Michigan.....             | Michigan.       |
|               | 1                   | 2   | 3                    | 5   | 0           | 1   | 10 May 04                       | Texas.....                | Texas.          |
|               | 1                   | 2   | 3                    | 4   | 0           | 0   | 16 June 04                      | South Dakota.....         | South Dakota.   |
|               | 1                   | 0   | 3                    | 5   | 0           | 1   | 2 Aug. 04                       | Massachusetts.....        | Massachusetts.  |
| 155           | 1                   | 2   | 3                    | 3   | 0           | 0   | 5 July 04                       | Kentucky.....             | Do.             |
|               | 1                   | 3   | 3                    | 4   | 0           | 0   | 13 June 04                      | Ohio.....                 | Ohio.           |
|               | 1                   | 2   | 3                    | 3   | 0           | 1   | 2 July 04                       | Indiana.....              | Indiana.        |
|               | 1                   | 0   | 3                    | 6   | 0           | 0   | 23 June 04                      | North Dakota.....         | North Dakota.   |
|               | 1                   | 2   | 3                    | 4   | 0           | 1   | 11 June 04                      | Kentucky.....             | Kentucky.       |
| 160           | 1                   | 2   | 3                    | 4   | 0           | 1   | do.....                         | Illinois.....             | Illinois.       |
|               | 1                   | 2   | 3                    | 3   | 0           | 1   | 2 July 04                       | New Jersey.....           | New York.       |
|               | 1                   | 2   | 3                    | 3   | 0           | 0   | 1 July 04                       | Nebraska.....             | Nebraska.       |
|               | 1                   | 2   | 3                    | 3   | 0           | 0   | 5 July 04                       | Illinois.....             | Vermont.        |
|               | 1                   | 2   | 3                    | 4   | 0           | 0   | 11 June 04                      | Kentucky.....             | Mississippi.    |
| 165           | 1                   | 3   | 3                    | 3   | 0           | 0   | 11 July 04                      | Indiana.....              | Indiana.        |
|               | 1                   | 1   | 3                    | 5   | 0           | 0   | 11 June 04                      | Connecticut.....          | Connecticut.    |
|               | 1                   | 3   | 3                    | 3   | 0           | 0   | 8 July 04                       | Virginia.....             | Indiana.        |
|               | 1                   | 1   | 3                    | 4   | 0           | 1   | 6 July 04                       | Mississippi.....          | Mississippi.    |
|               | 1                   | 2   | 3                    | 4   | 0           | 0   | 8 June 04                       | Massachusetts.....        | Massachusetts.  |
| 170           | 1                   | 4   | 4                    | 1   | 0           | 0   | 27 June 03                      | New York.....             | New York.       |
|               | 1                   | 3   | 3                    | 3   | 0           | 0   | 5 July 04                       | do.....                   | At large.       |
|               | 1                   | 1   | 3                    | 5   | 0           | 0   | 11 June 04                      | Minnesota.....            | Minnesota.      |
|               | 1                   | 1   | 3                    | 4   | 0           | 0   | 3 Aug. 04                       | Massachusetts.....        | Massachusetts.  |
|               | 1                   | 2   | 3                    | 3   | 0           | 1   | 5 July 04                       | New Hampshire.....        | New Hampshire.  |
| 175           | 1                   | 7   | 4                    | 2   | 0           | 1   | 5 May 03                        | New Jersey.....           | New Jersey.     |
|               | 1                   | 3   | 3                    | 3   | 0           | 0   | 7 July 04                       | Pennsylvania.....         | Pennsylvania.   |
|               | 1                   | 5   | 4                    | 2   | 0           | 1   | 22 May 03                       | do.....                   | Do.             |
|               | 1                   | 3   | 3                    | 3   | 0           | 0   | 5 July 04                       | North Carolina.....       | North Carolina. |
|               | 1                   | 5   | 4                    | 0   | 0           | 1   | 27 June 03                      | New Hampshire.....        | New Hampshire.  |
| 180           | 1                   | 3   | 4                    | 3   | 0           | 0   | 29 June 03                      | New York.....             | New York.       |
|               | 1                   | 2   | 3                    | 4   | 0           | 1   | 13 June 04                      | Missouri.....             | Missouri.       |
|               | 1                   | 2   | 3                    | 3   | 0           | 1   | 14 July 04                      | Massachusetts.....        | Massachusetts.  |
|               | 1                   | 2   | 3                    | 3   | 0           | 0   | 6 July 04                       | New York.....             | New York.       |
|               | 1                   | 2   | 3                    | 3   | 0           | 1   | 7 July 04                       | District of Columbia..... | Massachusetts.  |
| 185           | 1                   | 3   | 4                    | 3   | 0           | 0   | 8 July 04                       | Texas.....                | Texas.          |
|               | 1                   | 3   | 3                    | 3   | 0           | 0   | 29 June 04                      | Ohio.....                 | Ohio.           |
|               | 1                   | 2   | 3                    | 5   | 0           | 1   | 11 May 04                       | Texas.....                | Texas.          |
|               | 1                   | 1   | 3                    | 4   | 0           | 1   | 30 June 04                      | Nebraska.....             | Nebraska.       |
|               | 1                   | 2   | 3                    | 4   | 0           | 0   | 13 June 04                      | Massachusetts.....        | Massachusetts.  |

| 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           | EC ON   | William Denny Breton, jr.    | North Carolina.                        | 6 June 08                      | Aug. 07   |
|               | EC OP   | James McCredie Irish.        | Montana.                               | 21 July 08                     | do.   |
|               | EC OQ   | Harrison Edward Knauss.      | North Carolina.                        | 6 June 08                      | do.   |
|               | EC OR   | Fred Cornelius Beisel.       | Georgia.                               | 1 July 08                      | do.   |
|               | EC OS   | William Robert Munroe.       | Maine.                                 | 20 June 08                     | do.   |
| 195           | EC OT   | Robert Oliver Baush.         | Illinois.                              | 1 July 08                      | do.   |
|               | EC OU   | Albert Miller Penn.          | Dubuque.                               | 13 July 08                     | do.   |
|               | EC OV   | Greer Assheton Duncan.       | Tacoma.                                | 10 June 08                     | do.   |
|               | EC OW   | Clarence Crase Thomas.       | Maryland.                              | 1 July 08                      | do.   |
|               | EC OX   | Philip Seymour.              | North Carolina.                        | 6 June 08                      | do.   |
| 200           | EC OY   | William Fuller Gresham.      | Charleston.                            | 1 July 08                      | do.   |
|               | EC OZ   | Frank Robert Berg.           | Mississippi.                           | 20 June 08                     | do.   |
|               | EC PA   | Carl Arthur Schipfer.        | Paducah.                               | 5 Aug. 08                      | do.   |
|               | EC PB   | John Columbus Hilliard.      | Montana.                               | 21 July 08                     | do.   |
|               | EC PD   | Paul Henry Bastedo.          | do.                                    | do.                            | do.   |
| 205           | EC PF   | Andrew Daniel Denney.        | North Carolina.                        | 6 June 08                      | do.   |
|               | EC PG   | Alfred Girard Martin.        | Birmingham.                            | 1 July 08                      | do.   |
|               | EC PH   | Stuart Osmond Greig.         | South Dakota.                          | do.                            | do.   |
|               | EC PI   | Carl Crittenden Clark.       | Cheyenne.                              | 15 June 08                     | do.   |
|               | EC PJ   | Frank Roop Smith, jr.        | Milwaukee.                             | do.                            | do.   |
| 210           | EC PK   | John Craig Cunningham.       | Colorado.                              | 1 July 08                      | do.   |
|               | EC PL   | Charles Moulding Yates.      | Maryland.                              | do.                            | do.   |
|               | EC PM   | John Franklin Shafroth, jr.  | Virginia.                              | do.                            | do.   |
|               | EC PN   | James Coe Van de Carr.       | Washington.                            | do.                            | do.   |
|               | EC PO   | Jabez Stubbs Lowell.         | New Hampshire.                         | 19 June 08                     | do.   |
| 215           | EC PQ   | Ernest Wheeler McKee.        | do.                                    | do.                            | do.   |
|               | EC PR   | Frederick Charles Bowerfand. | Mississippi.                           | 20 June 08                     | do.   |
|               | EC PS   | Charles Rutter Norris.       | Kentucky.                              | 1 July 08                      | do.   |
|               | EC PT   | Robert Simonton Young, jr.   | North Carolina.                        | 6 June 08                      | do.   |
|               | EC PU   | John Franklin McClain.       | Maryland.                              | 1 July 08                      | do.   |
| 220           | EC PV   | Jules James.                 | New Hampshire.                         | 19 June 08                     | do.   |
|               | EC PW   | Karl Frederick Smith.        | Birmingham.                            | 1 July 08                      | do.   |
|               | EC PX   | Walter Le Roy Heiberg.       | Olympia.                               | 30 Sept. 08                    | do.   |
|               | EC PY   | Alfred Keys Schanze.         | North Carolina.                        | 6 June 08                      | do.   |
|               | EC PZ   | Maurice Benjamin Willett.    | Chester.                               | do.                            | do.   |
| 225           | EC QA   | John Reginald Beardall.      | Illinois.                              | 1 July 08                      | do.   |
|               | EC QB   | Archibald Hugh Douglas.      | New Hampshire.                         | 20 June 08                     | do.   |
|               | EC QC   | Willis Augustus Lee, jr.     | Idaho.                                 | 2 Oct. 08                      | do.   |
|               | EC QD   | Howard Blaine Meclary.       | St. Louis.                             | 15 June 08                     | do.   |
|               | EC QE   | Dallas Charles Laizure.      | Virginia.                              | 1 July 08                      | do.   |
| 230           | EC QH   | Arthur Sylvanus Kemman.      | West Virginia.                         | do.                            | do.   |
|               | EC QI   | Guy Knight Calhoun.          | Special duty, Navy Department.         | 2 Nov. 08                      | do.   |
|               | EC QJ   | Charles Lewis Best.          | Maryland.                              | 1 July 08                      | do.   |
|               | EC QK   | Hugh Johnston Knerr.         | Albany.                                | 11 June 08                     | do.   |
|               | EC QL   | Timothy Jerome Keleher.      | Montana.                               | 21 July 08                     | do.   |
| 235           | EC QM   | Rufus King.                  | do.                                    | do.                            | do.   |
|               | EC QN   | Maurice Rumford Pierce.      | do.                                    | do.                            | do.   |
|               | EC QO   | James Denis Moore.           | Treatment naval hospital, Mare Island. | 4 Nov. 08                      | Nov. 08   |
|               | EC QP   | Owen St. Aubin Botsford.     | Pennsylvania.                          | 3 July 08                      | Aug. 07   |
|               | EC QR   | Eddie James Estess.          | Nebraska.                              | 1 July 08                      | do.   |
| 240           | EC QS   | Loren Walden Greeno.         | Montana.                               | 21 July 08                     | do.   |
|               | EC QT   | William Henry Stiles, jr.    | New Hampshire.                         | 19 June 08                     | do.   |
|               | EC QU   | Edmund Weyman Strother.      | do.                                    | do.                            | do.   |
|               | EC QV   | George Folger Wilson.        | Rhode Island.                          | 1 July 08                      | do.   |
|               | EC QW   | Lloyd Crow Stark.            | Montana.                               | 2 Oct. 08                      | do.   |
| 245           | EC QX   | Donald Taylor Hunter.        | Louisiana.                             | 1 July 08                      | do.   |
|               | EC QY   | Victor Daniel Herbst.        | Maryland.                              | do.                            | do.   |
|               | EC QZ   | David Francis Ducey.         | Louisiana.                             | do.                            | do.   |
|               | EC RA   | William Walter Wilson.       | Maryland.                              | do.                            | do.   |
|               | EC RB   | Edwin Guthrie.               | Colorado.                              | do.                            | do.   |
| 250           | EC RD   | Bernard Francis Hickey.      | Mississippi.                           | 20 June 08                     | do.   |
|               | EC RF   | Fred Thomas Berry.           | Colorado.                              | 1 July 08                      | do.   |
|               | EC RG   | James Downing Smith.         | St. Louis.                             | 11 June 08                     | do.   |
|               | EC RH   | Cary Walthall Magruder.      | Nebraska.                              | 1 July 08                      | do.   |
|               | EC RI   | Samuel Spottswood Payne.     | do.                                    | do.                            | do.   |



MIDSHIPMEN.

| No. in grade. | Total sea serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Date of<br>entry<br>into the<br>service. | Born in—       | Appointed from—   |
|---------------|-------------------------|-----|-------------------------|-----|-------------|-----|--|----------------|---|
|               | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. |  |                |   |
| 190           | 1                       | 1   | 3                       | 5   | 0           | 0   | 5 July 04                                | Arizona        | Pennsylvania.<br>New York.<br>Pennsylvania.<br>Wisconsin.<br>Texas.             |
|               | 1                       | 1   | 3                       | 5   | 0           | 0   | 2 July 04                                | New York       |   |
|               | 1                       | 6   | 4                       | 0   | 0           | 0   | 30 June 03                               | Pennsylvania   |   |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 2 July 04                                | Illinois       |   |
|               | 1                       | 2   | 3                       | 3   | 0           | 0   | .....do....                              | Texas          |   |
| 195           | 1                       | 2   | 3                       | 3   | 0           | 1   | 30 July 04                               | Nebraska       | Pennsylvania.<br>Texas.<br>Louisiana.<br>California.<br>Rhode Island.           |
|               | 1                       | 1   | 3                       | 4   | 0           | 0   | 5 July 04                                | Texas          |   |
|               | 1                       | 3   | 3                       | 3   | 0           | 0   | 1 July 04                                | Louisiana      |   |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 7 July 04                                | California     |   |
|               | 1                       | 5   | 4                       | 1   | 0           | 0   | 11 June 03                               | Rhode Island   |   |
| 200           | 1                       | 2   | 3                       | 4   | 0           | 1   | 21 June 04                               | Tennessee      | Tennessee.<br>Connecticut.<br>Iowa.<br>South Carolina.<br>New York.             |
|               | 1                       | 2   | 3                       | 3   | 0           | 0   | 7 July 04                                | Connecticut    |   |
|               | 1                       | 1   | 3                       | 4   | 0           | 0   | 5 July 04                                | Iowa           |   |
|               | 0                       | 11  | 3                       | 5   | 0           | 0   | 11 June 04                               | South Carolina |   |
|               | 1                       | 1   | 3                       | 5   | 0           | 0   | 21 June 04                               | New York       |   |
| 205           | 1                       | 0   | 3                       | 6   | 0           | 1   | 8 June 04                                | Missouri       | Missouri.<br>Ohio.<br>Illinois.<br>Texas.<br>Delaware.                          |
|               | 1                       | 5   | 4                       | 0   | 0           | 1   | 3 July 03                                | Montana        |   |
|               | 1                       | 5   | 4                       | 1   | 0           | 1   | 10 June 03                               | Kansas         |   |
|               | 1                       | 3   | 3                       | 2   | 0           | 0   | 29 July 04                               | Texas          |   |
|               | 1                       | 3   | 3                       | 3   | 0           | 0   | 6 July 04                                | Delaware       |   |
| 210           | 1                       | 2   | 3                       | 3   | 0           | 1   | 2 July 04                                | Texas          | Texas.<br>Wisconsin.<br>Delaware.<br>New York.<br>Maine.                        |
|               | 1                       | 2   | 3                       | 1   | 0           | 1   | 10 Sept. 04                              | Wisconsin      |   |
|               | 1                       | 2   | 3                       | 4   | 0           | 0   | 15 June 04                               | Colorado       |   |
|               | 1                       | 4   | 4                       | 1   | 0           | 1   | 24 June 03                               | New York       |   |
|               | 1                       | 0   | 3                       | 6   | 0           | 0   | 9 July 04                                | Maine          |   |
| 215           | 1                       | 2   | 3                       | 4   | 0           | 0   | 9 June 04                                | Iowa           | South Dakota.<br>Michigan.<br>Pennsylvania.<br>North Carolina.<br>South Dakota. |
|               | 1                       | 2   | 3                       | 4   | 0           | 0   | 7 June 04                                | Michigan       |   |
|               | 1                       | 4   | 4                       | 2   | 0           | 1   | 18 May 03                                | Pennsylvania   |   |
|               | 1                       | 3   | 3                       | 3   | 0           | 0   | 14 June 04                               | North Carolina |   |
|               | 1                       | 2   | 3                       | 4   | 0           | 1   | 9 June 04                                | South Dakota   |   |
| 220           | 1                       | 2   | 3                       | 5   | 0           | 0   | .....do....                              | Virginia       | Virginia.<br>Massachusetts.<br>Wisconsin.<br>New Jersey.<br>Ohio.               |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 11 July 04                               | New York       |   |
|               | 1                       | 0   | 3                       | 5   | 0           | 1   | 8 June 04                                | Wisconsin      |   |
|               | 1                       | 3   | 3                       | 3   | 0           | 0   | 6 July 04                                | New Jersey     |   |
|               | 1                       | 3   | 4                       | 3   | 0           | 0   | 11 June 04                               | Ohio           |   |
| 225           | 1                       | 2   | 3                       | 3   | 0           | 1   | 7 July 04                                | Florida        | Florida.<br>Tennessee.<br>Kentucky.<br>Pennsylvania.<br>North Dakota.           |
|               | 0                       | 9   | 3                       | 9   | 0           | 0   | 8 June 04                                | South Carolina |   |
|               | 0                       | 9   | 3                       | 7   | 0           | 1   | 9 July 04                                | Kentucky       |   |
|               | 1                       | 5   | 4                       | 1   | 0           | 0   | 30 June 03                               | Pennsylvania   |   |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 5 July 04                                | North Dakota   |   |
| 230           | 1                       | 2   | 3                       | 3   | 0           | 1   | .....do....                              | Iowa           | Iowa.<br>Washington.<br>Kentucky.<br>Kansas.<br>New Jersey.                     |
|               | 0                       | 8   | 3                       | 6   | 0           | 4   | 2 July 04                                | Kansas         |   |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 29 June 04                               | Kentucky       |   |
|               | 1                       | 2   | 3                       | 4   | 0           | 0   | 8 June 04                                | Iowa           |   |
|               | 1                       | 1   | 3                       | 5   | 0           | 0   | 9 June 04                                | New Jersey     |   |
| 235           | 1                       | 4   | 4                       | 2   | 0           | 0   | 29 June 03                               | Wisconsin      | At large.<br>New York.<br>Oregon.<br>Michigan.<br>Louisiana.                    |
|               | 1                       | 1   | 3                       | 1   | 0           | 0   | 15 Oct. 04                               | Maine          |   |
|               | 1                       | 0   | 3                       | 3   | 0           | 3   | 8 July 04                                | Washington     |   |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 6 July 04                                | Michigan       |   |
|               | 1                       | 2   | 3                       | 4   | 0           | 1   | 7 June 04                                | Louisiana      |   |
| 240           | 1                       | 1   | 3                       | 5   | 0           | 0   | 5 July 04                                | Ohio           | Ohio.<br>Georgia.<br>Do.<br>Ohio.<br>Missouri.                                  |
|               | 1                       | 5   | 4                       | 4   | 0           | 0   | 13 May 03                                | Georgia        |   |
|               | 1                       | 5   | 4                       | 0   | 0           | 0   | 6 July 03                                | .....do....    |   |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 11 July 04                               | New York       |   |
|               | 0                       | 9   | 3                       | 8   | 0           | 1   | 11 June 04                               | Missouri       |   |
| 245           | 1                       | 5   | 4                       | 2   | 0           | 0   | 20 May 03                                | Illinois       | Illinois.<br>Pennsylvania.<br>Massachusetts.<br>Delaware.<br>Nebraska.          |
|               | 1                       | 5   | 4                       | 1   | 0           | 0   | 26 June 03                               | Pennsylvania   |   |
|               | 1                       | 2   | 3                       | 4   | 0           | 1   | 8 June 04                                | Massachusetts  |   |
|               | 1                       | 2   | 3                       | 4   | 0           | 1   | 11 June 04                               | Delaware       |   |
|               | 1                       | 2   | 3                       | 3   | 0           | 0   | 19 July 04                               | Kansas         |   |
| 250           | 1                       | 2   | 3                       | 3   | 0           | 0   | 10 July 03                               | New York       | New York.<br>Iowa.<br>Virginia.<br>Mississippi.<br>Arkansas.                    |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 30 June 04                               | Iowa           |   |
|               | 1                       | 2   | 3                       | 4   | 0           | 0   | 11 June 04                               | Virginia       |   |
|               | 1                       | 1   | 3                       | 4   | 0           | 1   | 7 July 04                                | Mississippi    |   |
|               | 1                       | 5   | 4                       | 1   | 0           | 0   | 12 June 03                               | Virginia       |   |

## 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           | ECRJ    | William Hubbel Pashley         | Pennsylvania             | 4 July 08                      | Aug. 07   |
|               | ECRK    | Thomas Cassin Kinkaid          | Nebraska                 | 1 July 08                      | do  |
|               | ECRL    | Frederick Tabor Van Auken      | New Hampshire            | 19 June 08                     | do  |
|               | ECRM    | Marshall Collins               | Kansas                   | 1 July 08                      | do  |
|               | ECRN    | Allan Gustavus Olson           | West Virginia            | do                             | do  |
| 260           | ECRO    | William Reynolds Purnell       | Pennsylvania             | do                             | do  |
|               | ECRP    | Kenneth Heron                  | Idaho                    | 6 July 08                      | do  |
|               | ECRQ    | Evan Urner Rinehart            | Washington               | 30 June 08                     | do  |
|               | ECRS    | Kinchen Leonard Hill           | California               | 6 June 08                      | do  |
|               | ECRT    | Joseph Burnside Clark          | Kentucky                 | 1 July 08                      | do  |
| 265           | ECRV    | Ernest Fisher Buck             | West Virginia            | do                             | do  |
|               | ECRW    | Selah Montrose La Bounty       | North Carolina           | 6 June 08                      | do  |
|               | ECRX    | Earle Winfield Jukes           | Washington               | 1 July 08                      | do  |
|               | ECRY    | Henry Ervin Parsons            | Des Moines               | 6 June 08                      | do  |
|               | ECRZ    | Lee Pettit Warren              | Wisconsin                | 1 July 08                      | do  |
| 270           | ECSA    | Ralph Mattson Jaeger           | Maine                    | 21 July 08                     | do  |
|               | ECSB    | Herbert Bismarck Labhardt      | Tennessee                | 1 July 08                      | do  |
|               | ECS D   | Abner Moyer Steckel            | Charleston               | do                             | do  |
|               | ECS F   | John Wesley Du Bose            | North Carolina           | 27 Aug. 08                     | do  |
|               | ECS G   | Charles Milford James          | Marietta                 | 3 Aug. 08                      | do  |
| 275           | ECS H   | William Thomas Boyd, jr.       | Mississippi              | 20 June 08                     | do  |
|               | ECS I   | Douglass Cambell Cordiner      | do                       | do                             | do  |
|               | ECS J   | Michael Arthur Leahy           | Connecticut              | 1 July 08                      | do  |
|               | ECS K   | Ralph Gordon Walling           | Salem                    | 1 Aug. 08                      | do  |
|               | ECS L   | John Leinbach Schaffer         | St. Louis                | 15 June 08                     | do  |
| 280           | ECS M   | Harry Gordon Donald            | Yorktown                 | 16 June 08                     | do  |
|               | ECS N   | Leland Jordan, jr.             | Idaho                    | 19 June 08                     | do  |
|               | ECS O   | Harold Aaron Strauss           | North Carolina           | 6 June 08                      | do  |
|               | ECS P   | Joseph Simpson Hulings         | Chester                  | 1 Aug. 08                      | do  |
|               | ECS Q   | William Henry Dague, jr.       | New Hampshire            | 20 June 08                     | do  |
| 285           | ECS R   | Andrew Byrne McNeill           | Idaho                    | 14 Sept. 08                    | do  |
|               | ECS T   | Edward Gervase Blakeslee       | North Carolina           | 6 June 08                      | do  |
|               | ECS V   | James Garfield Stevens         | Chester                  | do                             | do  |
|               | ECS W   | Worrall Reed Carter            | Minnesota                | 1 July 08                      | do  |
|               | ECS X   | John Thomas Hazelrigg O'Rear   | Pennsylvania             | do                             | do  |
| 290           | ECS Y   | John Horace Everson            | Tacoma                   | 10 June 08                     | do  |
|               | ECS Z   | John Calvin Jennings           | Dubuque                  | 13 July 08                     | do  |
|               | ECT A   | John Ellyson Meredith          | Maryland                 | 1 July 08                      | do  |
|               | ECT B   | Guy Carlton Barnes             | Missouri                 | do                             | do  |
|               | ECT D   | Henry Davis McGuire            | Maryland                 | do                             | do  |
| 295           | ECT F   | Harold De Forest Burdick       | Kentucky                 | do                             | do  |
|               | ECT G   | Robert Rutherford Morris Emmet | Connecticut              | do                             | do  |
|               | ECT H   | Henry Blow Le Bourgeois        | New Hampshire            | 19 June 08                     | do  |
|               | ECT I   | William Adams Hodgman          | Tacoma                   | 10 June 08                     | do  |
|               | ECT J   | Paul Jones Peyton              | Charleston               | 1 July 08                      | do  |
| 300           | ECT K   | Cleveland McCauley             | Maryland                 | do                             | do  |
|               | ECT L   | Laurance Sprague Stewart       | Maine                    | 6 June 08                      | do  |
|               | ECT M   | Martin Jonas Peterson          | Colorado                 | 1 July 08                      | do  |
|               | ECT N   | Robert Emmet Rogers            | Tacoma                   | 10 June 08                     | do  |
|               | ECT O   | Leslie Charles Davis           | Ohio                     | 1 July 08                      | do  |
| 305           | ECT P   | John Lockhart Doxey            | Mississippi              | 20 June 08                     | do  |
|               | ECT Q   | Thomas Murray Tipton           | Milwaukee                | 15 June 08                     | do  |
|               | ECS U   | Aquilla Gibbs Dibrell          | Ohio                     | 1 July 08                      | do  |
|               | ECT R   | Harry Hildebrandt Fergus       | Idaho                    | 19 June 08                     | do  |
|               | ECT S   | Charles Herbert Stoer          | New Jersey               | 1 July 08                      | do  |
| 310           | ECT U   | Joseph Elliot Austin           | South Dakota             | do                             | do  |
|               | ECT V   | Dennis Edwin Kemp              | Maryland                 | do                             | do  |
|               | ECT W   | Franklin Paul Conger           | Montana                  | 21 July 08                     | do  |
|               | ECT X   | Carleton Mathews Dolan         | Paducah                  | 16 Oct. 08                     | do  |
|               | ECT Y   | Arnold Hines Vanderhoof        | Kearsarge                | 2 July 08                      | do  |
|               | ECT Z   | Raymond Gaudenz Thomas         | Paducah                  | 24 Sept. 08                    | do  |
|               | ECUA    | Eugene Delapointe McCormick    | Castine                  | 4 Oct. 08                      | do  |
|               | ECUB    | Edward Hollis Connor           | Milwaukee                | 1 July 08                      | do  |

| No. in grade. | Total sea serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Date of<br>entry<br>into the<br>service. | Born in—            | Appointed from— |
|---------------|-------------------------|-----|-------------------------|-----|-------------|-----|--|---------------------|-----------------|
|               | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. |  |                     |                 |
| 255           | 1                       | 2   | 3                       | 4   | 0           | 1   | 11 June 04                               | Illinois.....       | Illinois.       |
|               | 1                       | 1   | 3                       | 3   | 0           | 1   | 7 July 04                                | New Hampshire.....  | At large.       |
|               | 1                       | 5   | 4                       | 0   | 0           | 0   | 8 July 03                                | New York.....       | New Jersey.     |
|               | 1                       | 2   | 3                       | 5   | 0           | 1   | 10 May 04                                | Kentucky.....       | Kentucky.       |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 9 July 04                                | Illinois.....       | Illinois.       |
| 260           | 1                       | 2   | 3                       | 3   | 0           | 0   | 14 July 04                               | Missouri.....       | Missouri.       |
|               | 1                       | 5   | 4                       | 3   | 0           | 0   | 6 May 03                                 | California.....     | California.     |
|               | 1                       | 2   | 3                       | 0   | 0           | 1   | 3 Oct. 04                                | Maryland.....       | Maryland.       |
|               | 1                       | 3   | 4                       | 0   | 0           | 0   | 11 June 03                               | South Carolina..... | South Carolina. |
|               | 1                       | 2   | 3                       | 4   | 0           | 1   | 11 June 04                               | Iowa.....           | Kansas.         |
| 265           | 1                       | 2   | 3                       | 4   | 0           | 1   | 29 June 04                               | Maryland.....       | West Virginia.  |
|               | 1                       | 3   | 3                       | 3   | 0           | 0   | 2 July 04                                | Michigan.....       | Michigan.       |
|               | 1                       | 2   | 3                       | 4   | 0           | 1   | 9 June 04                                | Illinois.....       | Illinois.       |
|               | 1                       | 3   | 3                       | 3   | 0           | 0   | 15 June 04                               | Virginia.....       | Virginia.       |
|               | 1                       | 0   | 3                       | 4   | 0           | 1   | 16 July 04                               | Texas.....          | Missouri.       |
| 270           | 1                       | 1   | 3                       | 5   | 0           | 0   | 23 June 04                               | Minnesota.....      | Minnesota.      |
|               | 1                       | 2   | 3                       | 2   | 0           | 1   | 10 Aug. 04                               | Illinois.....       | Illinois.       |
|               | 1                       | 2   | 3                       | 5   | 0           | 1   | 11 May 04                                | Pennsylvania.....   | Pennsylvania.   |
|               | 1                       | 3   | 4                       | 3   | 0           | 0   | 24 June 03                               | Alabama.....        | Alabama.        |
|               | 1                       | 4   | 4                       | 1   | 0           | 1   | 27 June 03                               | Kansas.....         | Iowa.           |
| 275           | 1                       | 5   | 4                       | 1   | 0           | 0   | 12 June 03                               | Illinois.....       | Illinois.       |
|               | 1                       | 2   | 3                       | 4   | 0           | 0   | 9 June 04                                | Wyoming.....        | Wyoming.        |
|               | 1                       | 2   | 3                       | 5   | 0           | 1   | 10 May 04                                | Wisconsin.....      | Wisconsin.      |
|               | 1                       | 1   | 3                       | 0   | 0           | 0   | 11 June 04                               | Pennsylvania.....   | Pennsylvania.   |
|               | 1                       | 3   | 3                       | 4   | 0           | 0   | 8 June 04                                | .....do.....        | Do.             |
| 280           | 1                       | 3   | 3                       | 4   | 0           | 0   | 7 June 04                                | Alabama.....        | Alabama.        |
|               | 1                       | 5   | 4                       | 0   | 0           | 0   | 27 June 03                               | Tennessee.....      | Tennessee.      |
|               | 1                       | 3   | 3                       | 3   | 0           | 0   | 2 July 04                                | Ohio.....           | Ohio.           |
|               | 0                       | 10  | 3                       | 5   | 0           | 0   | 8 June 04                                | Pennsylvania.....   | Pennsylvania.   |
|               | 1                       | 2   | 3                       | 3   | 0           | 0   | 2 July 04                                | Indiana.....        | Indiana.        |
| 285           | 0                       | 8   | 3                       | 11  | 0           | 0   | 7 June 04                                | Texas.....          | Texas.          |
|               | 1                       | 3   | 3                       | 3   | 0           | 0   | 7 July 04                                | Illinois.....       | Illinois.       |
|               | 1                       | 3   | 4                       | 0   | 0           | 0   | 2 July 03                                | Ohio.....           | Ohio.           |
|               | 1                       | 2   | 3                       | 4   | 0           | 1   | 7 June 04                                | At sea.....         | Maine.          |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 6 July 04                                | Kentucky.....       | Kentucky.       |
| 290           | 1                       | 3   | 3                       | 4   | 0           | 0   | 11 June 04                               | New York.....       | New York.       |
|               | 1                       | 2   | 3                       | 4   | 0           | 0   | 1 July 04                                | Iowa.....           | Iowa.           |
|               | 1                       | 5   | 4                       | 2   | 0           | 0   | 22 May 03                                | Alabama.....        | Alabama.        |
|               | 0                       | 11  | 3                       | 7   | 0           | 1   | 15 June 04                               | Georgia.....        | Georgia.        |
|               | 1                       | 2   | 3                       | 4   | 0           | 1   | 6 June 04                                | Nebraska.....       | Nebraska.       |
| 295           | 1                       | 2   | 3                       | 4   | 0           | 1   | 13 June 04                               | Connecticut.....    | Kansas.         |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 6 July 04                                | New York.....       | At large.       |
|               | 1                       | 3   | 4                       | 3   | 0           | 0   | 27 June 03                               | Louisiana.....      | Louisiana.      |
|               | 1                       | 6   | 4                       | 0   | 0           | 0   | .....do.....                             | New York.....       | New York.       |
|               | 1                       | 2   | 3                       | 4   | 0           | 1   | 10 June 04                               | Mississippi.....    | Mississippi.    |
| 300           | 1                       | 2   | 3                       | 5   | 0           | 1   | 10 May 04                                | Tennessee.....      | Texas.          |
|               | 1                       | 3   | 3                       | 5   | 0           | 0   | .....do.....                             | New Jersey.....     | New Jersey.     |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 5 July 04                                | Iowa.....           | Iowa.           |
|               | 1                       | 3   | 4                       | 0   | 0           | 0   | 23 Sept. 02                              | Missouri.....       | Missouri.       |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 14 July 04                               | Texas.....          | Idaho.          |
| 305           | 1                       | 5   | 4                       | 2   | 0           | 0   | 7 May 03                                 | Arkansas.....       | Arkansas.       |
|               | 1                       | 2   | 3                       | 4   | 0           | 0   | 5 July 04                                | New Mexico.....     | New Mexico.     |
|               | 1                       | 5   | 4                       | 1   | 0           | 0   | 24 June 03                               | Tennessee.....      | Tennessee.      |
|               | 1                       | 2   | 3                       | 4   | 0           | 0   | 10 June 04                               | New Jersey.....     | New Jersey.     |
|               | 1                       | 2   | 3                       | 1   | 0           | 1   | 6 Sept. 04                               | Pennsylvania.....   | Pennsylvania.   |
| 310           | 1                       | 2   | 3                       | 2   | 0           | 1   | 29 July 04                               | New York.....       | New York.       |
|               | 1                       | 2   | 3                       | 3   | 0           | 1   | 5 July 04                                | Texas.....          | Texas.          |
|               | 1                       | 1   | 3                       | 2   | 0           | 0   | 14 Sept. 04                              | New York.....       | Missouri.       |
|               | 0                       | 11  | 3                       | 7   | 0           | 0   | 6 July 04                                | Missouri.....       | Do.             |
|               | 1                       | 2   | 3                       | 2   | 0           | 0   | 15 Aug. 04                               | New Jersey.....     | New York.       |
|               | 1                       | 2   | 4                       | 3   | 0           | 0   | 27 July 03                               | Iowa.....           | Iowa.           |
|               | 0                       | 11  | 3                       | 5   | 0           | 3   | 13 June 04                               | Pennsylvania.....   | West Virginia.  |
|               | 1                       | 2   | 3                       | 3   | 0           | 0   | 14 July 04                               | Iowa.....           | Iowa.           |

## MEDICAL CORPS.

## MEDICAL DIRECTORS (15).

| No. in grade. | Signal. | Name.                                   | 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             | FABC    | Abel Fitzwater Price.....               | President Naval Examining Board.....           | 6 Oct. 04                      | July 99   |
|               | FABD    | Dwight Dickinson.....                   | Member Nav. Ex. and Ret. Board.....            | 12 July 06                     | Dec. 99   |
|               | FABE    | John Cropper Wise.....                  | Member Nav. and Med. Exam. boards.....         | 14 Sept. 08                    | Mar. 99   |
|               | FABG    | Paul Fitzsimons.....                    | Medical supply depot, New York.....            | 8 Jan. 07                      | May 00  |
|               | FABH    | William Suel Dixon.....                 | Naval Dispensary.....                          | 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>2</sup> .....  | 10 Nov. 06                     | Mar. 00   |
|               | FABK    | Manly Hale Simons.....                  | Naval hospital, Philadelphia.....              | 21 June 06                     | Dec. 02   |
|               | FABL    | John Covert Boyd.....                   | Charge Naval Medical School <sup>3</sup> ..... | 14 Sept. 08                    | May 02  |
|               | FABM    | George Edwin Hurst Harmon.....          | Naval Medical School Hospital.....             | 11 Aug. 08                     | Dec. 02   |
| 15            | FABN    | Howard Wells.....                       | Navy-yard, Portsmouth <sup>4</sup> .....       | 5 Oct. 08                      | 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 Rixey <sup>5</sup> ..... | Chief Bureau of Medicine and Surgery.....      | 5 Feb. 02                      | Dec. 95   |
|               | FABS    | Lucien Guy Heneberger.....              | Naval hospital, Narragansett Bay.....          | 3 Apr. 05                      | Jan. 05   |

## MEDICAL INSPECTORS (15).

|    |      | <i>Rank of Commander.</i>          |  |             |          |
|----|------|------------------------------------|--|-------------|----------|
| 5  | FABT | Edward Harris Green.....           | Naval hospital, New York.....                        | 11 Apr. 08  | June 04  |
|    | FABU | Samuel Henry Dickson.....          | Marine Barracks, Washington.....                     | 28 Apr. 08  | Aug. 05  |
|    | FABV | Howard Emerson Ames.....           | Naval hospital, Boston.....                          | 19 Oct. 07  | Oct. 07  |
|    | FABW | Frank Anderson.....                | Naval medical supply depot, Mare Island.....         | 23 Dec. 05  | Mar. 05  |
|    | FABX | Phillips Adams Lovering.....       | Naval hospital, Norfolk.....                         | 8 Oct. 06   | July 04  |
| 10 | FABY | William Richards Du Bose.....      | Naval hospital, Yokohama.....                        | 20 Oct. 06  | Sept. 03 |
|    | FABZ | Charles Thomas Hibbett.....        | Naval hospital, Las Animas.....                      | 26 June 07  | July 06  |
|    | FACB | Henry Gustav Beyer.....            | Bureau of Medicine and Surgery.....                  | 6 Dec. 07   | June 07  |
|    | FACG | James Edwin Gardner.....           | Marine recruiting station, Boston <sup>6</sup> ..... | 7 Mar. 08   | Jan. 08  |
|    | FACH | George Peebles Lumsden.....        | Naval hospital, Pensacola.....                       | 26 July 07  | Nov. 06  |
| 15 | FACI | James Carroll Byrnes.....          | West Virginia (fleet).....                           | 25 July 07  | Aug. 05  |
|    | FACJ | Averley Claude Holmes Russell..... | Navy recruiting station, Chattanooga.....            | 23 Jan. 08  | do.....  |
|    | FACL | Henry Tucker Percy.....            | Navy-yard, Washington.....                           | 3 Jan. 07   | Nov. 06  |
|    | FACN | James Duncan Gatewood.....         | Naval Medical School <sup>7</sup> .....              | 22 Aug. 05  | June 05  |
|    | FACO | Oliver Diehl.....                  | Charleston.....                                      | 26 Sept. 08 | Oct. 05  |

## SURGEONS (87).

(Two additional in grade.)

|   |      | <i>Rank of Lieutenant-Commander.</i>  |  |            |          |
|---|------|---------------------------------------|--|------------|----------|
| 5 | FACP | John Marion Edgar.....                | Navy-yard, Boston.....                     | 25 June 07 | June 06  |
|   | FAOQ | Phillip Leach.....                    | Hancock.....                               | 22 Apr. 08 | Nov. 06  |
|   | FACR | Lloyd Walley Curtis.....              | Connecticut (fleet).....                   | 6 Nov. 06  | Aug. 04  |
|   | FACS | Henry Bird Flitts.....                | Navy recruiting station, Indianapolis..... | 26 Jan. 08 | Dec. 07  |
|   | FACU | Francis Smith Nash <sup>1</sup> ..... | Naval Academy.....                         | 10 Dec. 07 | Sept. 07 |

<sup>1</sup> Additional number in grade.<sup>2</sup> Also member naval retiring board.<sup>3</sup> Also president board for examination medical officers.<sup>4</sup> Also naval hospital.<sup>5</sup> Surgeon-General, with rank of rear-admiral.<sup>6</sup> Also navy recruiting station and in attendance upon officers in Boston.<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  | 22                   | 2   | 4           | 2   | 10 Nov. 68                      | 9 Apr. 99                   | Pennsylvania.....         | Pennsylvania.      |
|               | 0                                     | 0   | 14                 | 10  | 22                   | 0   | 2           | 10  | 21 Apr. 69                      | 11 Nov. 99                  | New York.....             | New York.          |
|               | 0                                     | 0   | 14                 | 6   | 21                   | 5   | 2           | 9   | 28 Apr. 70                      | 7 Feb. 00                   | Maryland.....             | Maryland.          |
|               | 0                                     | 0   | 15                 | 4   | 18                   | 3   | 3           | 5   | 19 Dec. 71                      | 19 Nov. 00                  | Georgia.....              | Georgia.           |
|               | 0                                     | 0   | 12                 | 8   | 22                   | 10  | 2           | 5   | 27 Jan. 71                      | 28 Apr. 01                  | District of Columbia..... | Dist. of Columbia. |
| 10            | 0                                     | 0   | 12                 | 4   | 21                   | 4   | 3           | 2   | 5 Mar. 72                       | 3 Nov. 01                   | Alabama.....              | Alabama.           |
|               | 0                                     | 0   | 14                 | 6   | 20                   | 0   | 2           | 4   | 12 Apr. 72                      | 31 Jan. 03                  | Delaware.....             | Pennsylvania.      |
|               | 0                                     | 0   | 17                 | 7   | 17                   | 4   | 1           | 8   | 28 May 72                       | 9 June 03                   | New York.....             | Ohio.              |
|               | 0                                     | 0   | 11                 | 7   | 22                   | 6   | 1           | 7   | 3 Apr. 73                       | 20 June 03                  | South Carolina.....       | South Carolina.    |
|               | 0                                     | 0   | 17                 | 6   | 15                   | 8   | 1           | 10  | 20 Dec. 73                      | 15 Dec. 04                  | Maryland.....             | Maryland.          |
| 15            | 0                                     | 0   | 13                 | 6   | 19                   | 7   | 1           | 8   | 10 Dec. 73                      | 1 Jan. 05                   | Pennsylvania.....         | Pennsylvania.      |
|               | 0                                     | 0   | 14                 | 9   | 17                   | 11  | 2           | 10  | 23 June 73                      | 5 Apr. 05                   | .....do.....              | Do.                |
|               | 0                                     | 0   | 15                 | 1   | 18                   | 1   | 2           | 8   | 3 Mar. 73                       | 6 Sept. 06                  | Maryland.....             | Maryland.          |
|               | 0                                     | 0   | 11                 | 1   | 23                   | 0   | 0           | 10  | 28 Jan. 74                      | 7 May 07                    | Virginia.....             | Virginia.          |
|               | 0                                     | 0   | 16                 | 5   | 15                   | 9   | 2           | 5   | 17 June 74                      | 2 Sept. 08                  | .....do.....              | Do.                |

MEDICAL INSPECTORS (15).

|    |   |   |    |    |    |    |   |    |              |             |                    |                    |
|----|---|---|----|----|----|----|---|----|--------------|-------------|--------------------|--------------------|
| 5  | 2 | 0 | 14 | 8  | 17 | 4  | 1 | 9  | 11 Mar. 75   | 3 Nov. 01   | Maryland.....      | Maryland.          |
|    | 2 | 2 | 13 | 6  | 15 | 10 | 4 | 5  | 19 Mar. 75   | 26 Jan. 02  | Connecticut.....   | Pennsylvania.      |
|    | 2 | 6 | 17 | 3  | 14 | 8  | 1 | 10 | 10 Apr. 75   | 20 Jan. 03  | Maryland.....      | Maryland.          |
|    | 2 | 2 | 16 | 11 | 13 | 6  | 3 | 2  | 24 May 75    | 31 Jan. 03  | New York.....      | New York.          |
|    | 1 | 1 | 15 | 6  | 15 | 9  | 2 | 4  | 18 June 75   | 9 June 03   | Massachusetts..... | Massachusetts.     |
| 10 | 2 | 5 | 14 | 9  | 17 | 0  | 1 | 5  | 16 Oct. 75   | 20 June 03  | Georgia.....       | Georgia.           |
|    | 1 | 7 | 15 | 11 | 16 | 0  | 2 | 0  | 15 Jan. 75   | 15 Dec. 04  | Tennessee.....     | Tennessee.         |
|    | 1 | 8 | 12 | 10 | 17 | 0  | 2 | 9  | 19 May 76    | 5 Apr. 05   | Germany.....       | New York.          |
|    | 1 | 1 | 12 | 1  | 16 | 8  | 2 | 9  | 3 July 76    | 17 Dec. 05  | Virginia.....      | Kentucky.          |
|    | 0 | 2 | 15 | 1  | 14 | 0  | 3 | 1  | 2 Nov. 76    | 6 Sept. 06  | .....do.....       | Virginia.          |
| 15 | 1 | 5 | 14 | 2  | 17 | 0  | 1 | 0  | .....do..... | 7 Oct. 06   | Maryland.....      | Dist. of Columbia. |
|    | 0 | 0 | 13 | 8  | 13 | 2  | 2 | 8  | 3 June 79    | 7 May 07    | Alabama.....       | Georgia.           |
|    | 0 | 0 | 17 | 4  | 14 | 8  | 2 | 6  | 31 May 73    | 2 Sept. 08  | Virginia.....      | Virginia.          |
|    | 0 | 0 | 10 | 11 | 16 | 11 | 0 | 8  | 6 July 80    | 19 Sept. 08 | .....do.....       | Do.                |
|    | 0 | 3 | 12 | 2  | 15 | 5  | 0 | 11 | .....do..... | 11 Oct. 08  | Pennsylvania.....  | Pennsylvania.      |

SURGEONS (87):

(Two additional in grade.)

|   |   |    |    |    |    |   |   |    |              |            |                   |               |
|---|---|----|----|----|----|---|---|----|--------------|------------|-------------------|---------------|
| 5 | 5 | 11 | 14 | 11 | 11 | 8 | 0 | 11 | 9 July 81    | 3 Sept. 96 | Pennsylvania..... | Pennsylvania. |
|   | 6 | 2  | 13 | 7  | 11 | 5 | 2 | 6  | .....do..... | 15 Nov. 96 | New York.....     | Illinois.     |
|   | 7 | 3  | 12 | 7  | 11 | 7 | 2 | 3  | 6 July 82    | 16 Feb. 97 | New Jersey.....   | New Jersey.   |
|   | 3 | 1  | 11 | 1  | 12 | 9 | 1 | 9  | .....do..... | 23 Mar. 97 | Virginia.....     | Virginia.     |
|   | 2 | 4  | 8  | 8  | 6  | 7 | 1 | 6  | *22 Dec. 77  | 23 Feb. 05 | .....do.....      | Do.           |

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

## MEDICAL CORPS.

## SURGEONS—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. |
|---------------|---------|--------------------------------------|--|--------------------------------|---|
| 10            | FACW    | Francis Wm. Ferdinand Wieber...      | Asiatic Station.....                                 | 8 Aug. 07                      | June 05   |
|               | FACX    | Oliver Dwight Norton.....            | Navy recruiting station, New York <sup>1</sup> ..... | 15 July 07                     | July 07   |
|               | FAOY    | Isaac Walter Kite.....               | Navy-yard, Norfolk.....                              | 23 Apr. 08                     | May 07  |
|               | FACZ    | Andrew Reginald Wentworth.....       | Louisiana.....                                       | 4 Oct. 06                      | Mar. 04   |
|               | FADB    | Thomas Andrew Berryhill.....         | Nebraska.....  | 4 July 07                      | June 05   |
| 15            | FADC    | Eugene Potter Stone.....             | Rhode Island.....                                    | 21 Feb. 06                     | Apr. 04   |
|               | FADG    | James Gaven Field <sup>2</sup> ..... | Naval training station, San Francisco.....           | 20 Nov. 07                     | Jan. 06   |
|               | FADH    | George Pickrell.....                 | Naval hospital, Naval Academy.....                   | 23 Jan. 07                     | .....do.....                                      |
|               | FADK    | Albert Mont'y Dupuy McCormick.....   | Maine (fleet).....                                   | 30 Nov. 08                     | Sept. 05  |
|               | FADL    | George Brinton Wilson.....           | Wabash.....  | 20 June 08                     | Feb. 08   |
| 20            | FADM    | Charles Francis Stokes.....          | En route home.....                                   | 28 Nov. 08                     | Nov. 08   |
|               | FADN    | Edward Rhodes Stitt.....             | Naval Medical School <sup>3</sup> .....              | 23 Oct. 06                     | July 06   |
|               | FADO    | Manley Fitch Gates.....              | Navy-yard, Philadelphia.....                         | 4 Oct. 08                      | Sept. 08  |
|               | FADP    | Charles Henry Tilghman Lowndes.....  | Treatmt. Naval Medical School hospital.....          | 4 Dec. 08                      | Nov. 08   |
|               | FADQ    | George Holcomb Barber.....           | Naval hospital, Boston.....                          | 20 June 08                     | Dec. 07   |
| 25            | FADI    | Rand Percy Crandall.....             | Georgia.....   | 6 Dec. 06                      | Feb. 05   |
|               | FADT    | George Tucker Smith.....             | Naval hospital, New York.....                        | 1 July 08                      | Apr. 08   |
|               | FADU    | George Augustus Lung.....            | Navy-yard, New York.....                             | 9 Apr. 08                      | Sept. 07  |
|               | FADV    | Luther Lochman Von Wedekind.....     | South Dakota.....                                    | 7 Aug. 06                      | Dec. 04   |
|               | FADW    | Edward Strong Bogert, jr.....        | Marine recruiting station, New York.....             | 4 Nov. 08                      | Mar. 08   |
| 30            | FADX    | Leokinski 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  |
|               | FAEB    | William Clarence Braisted.....       | Assist. to Bureau of Medicine and Surgery.....       | 12 Oct. 06                     | Jan. 05   |
|               | FAEC    | Sheldon Guthrie Evans.....           | Pennsylvania.....                                    | 31 Oct. 08                     | Sept. 06  |
| 35            | FAED    | Adrian Richard Alfred.....           | Wolverine.....                                       | 24 Aug. 07                     | Feb. 07   |
|               | FAEG    | Middleton Semmes Guest.....          | Tennessee.....                                       | 18 July 06                     | Aug. 04   |
|               | FAEH    | Charles Moore De Valin.....          | Washington.....                                      | 27 June 06                     | July 04   |
|               | FAEI    | Charles Perry Bagg.....              | Naval hospital, Puget Sound <sup>4</sup> .....       | 2 Feb. 08                      | Jan. 07   |
|               | FAEJ    | Carl De Wolf Brownell.....           | Mississippi.....                                     | 1 Feb. 08                      | Oct. 05   |
| 40            | FAEK    | Henry Delano Wilson.....             | Kearsarge.....                                       | 2 June 06                      | July 04   |
|               | FAEL    | Lewis Morris.....                    | Asiatic Station.....                                 | 5 Sept. 08                     | May 06  |
|               | FAEM    | Edward Mansfield Shipp.....          | Navy recruiting station, New York.....               | 5 Dec. 08                      | Nov. 08   |
|               | FAEN    | Charles Edward Riggs.....            | Legation guard, Pekin.....                           | 1 Apr. 07                      | Nov. 05   |
|               | FAEO    | James Farquharson Leys.....          | Panama Canal Commission.....                         | 5 Feb. 07                      | Feb. 05   |
| 45            | FAEP    | Frank Clarendon Cook.....            | North Carolina.....                                  | 6 June 08                      | Feb. 06   |
|               | FAEQ    | Ammen Farenholt.....                 | Maryland.....  | .....do.....                   | Apr. 06   |
|               | FAER    | Charles Poor Kindleberger.....       | Asiatic station.....                                 | 15 June 06                     | June 03   |
|               | FAES    | Arthur White Dunbar.....             | Commanding Relief.....                               | 5 Sept. 07                     | Aug. 05   |
|               | FAET    | Theodore Wright Richards.....        | Kansas.....  | 15 Apr. 08                     | Dec. 07   |
| 50            | FAEU    | Moulton Kinsinger Johnson.....       | Naval training station, Narragansett Bay.....        | 12 Oct. 07                     | Dec. 06   |
|               | FAEV    | William Mackall Wheeler.....         | Navy-yard, New York.....                             | 15 Sept. 08                    | June 08   |
|               | FAEW    | Middleton Stuart Elliott.....        | Naval hospital, Washington.....                      | 7 Nov. 08                      | Nov. 08   |
|               | FAEX    | Frank Lester Pleadwell.....          | Bureau of Medicine and Surgery.....                  | 18 Sept. 07                    | Aug. 07   |
|               | FAEY    | Dudley Newcomb Carpenter.....        | Naval Academy.....                                   | 12 Dec. 08                     | Oct. 08   |
| 55            | FAEZ    | James Chambers Pryor.....            | Naval hospital, Yokohama.....                        | 25 July 07                     | Mar. 04   |
|               | FAGB    | Washington Berry Grove.....          | Minnesota.....                                       | 3 Dec. 06                      | Jan. 05   |
|               | FAGC    | Raymond Spear.....                   | Rhode Island.....                                    | 6 Feb. 08                      | Dec. 06   |
|               | FAGD    | William Henry Bucher.....            | Sick leave.....                                      | 21 Nov. 06                     | Mar. 06   |
|               | FAGE    | Edgar Thompson.....                  | Naval station, Guantanamo.....                       | 12 Feb. 07                     | Sept. 05  |
| 60            | FAGH    | Elon Obed Huntington.....            | Naval station, San Juan.....                         | 12 Oct. 07                     | Oct. 05   |
|               | FAGI    | John Benjamin Dennis.....            | Virginia.....  | 6 Feb. 08                      | Apr. 05   |
|               | FAGJ    | Eugene Julius Grow.....              | Naval Medical School <sup>3</sup> .....              | 7 Sept. 07                     | Dec. 06   |
|               | FAGK    | Alfred Gilbert Grunwell.....         | Kentucky.....  | 9 Sept. 07                     | Jan. 05   |
|               | FAGL    | Cary Devall Langhorne.....           | Naval station, Hawaii.....                           | 9 May 08                       | Mar. 06   |
| 65            | FAGM    | Joseph Cheesman Thompson.....        | Special duty under War Department.....               | 29 Feb. 08                     | Dec. 07   |
|               | FAGN    | Frederick Leslie Benton.....         | Marine detachment, Prairie.....                      | 29 Sept. 06                    | Jan. 05   |
|               | FAGO    | Will Melville Garton.....            | Ohio.....  | 13 May 07                      | Mar. 05   |
|               | FAGP    | Frank Edward McCullough.....         | Naval training station, San Francisco.....           | 14 Nov. 08                     | May 08  |
|               | FAGQ    | Francis Mohun Furlong.....           | Vermont.....   | 4 Mar. 07                      | Mar. 05   |

<sup>1</sup> Also duty in attendance upon navy and marine officers in New York.<sup>2</sup> Additional number in grade.<sup>3</sup> Also member board for examination of medical officers.<sup>4</sup> Also duty navy-yard, Puget Sound.

SURGEONS—Continued.

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

\* Naval cadet 17 May, 1883; resigned 20 February, 1886.

\* Naval cadet June 10, 1889; resigned June 28, 1893.

\* Date of entry as an assistant surgeon for temporary service.

## 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. |
|---------------|---------|--|--|--------------------------------|---|
| 70            | FAGT    | Ralph Thompson Orvis.....                    | Navy recruiting station, St. Louis.....                    | 15 Jan. 08                     | Nov. 07   |
|               | 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   |
| 75            | FAGY    | Edward Grahame Parker.....                   | California.....  | 28 Jan. 08                     | Nov. 05   |
|               | FAGZ    | Barton Lisle Wright.....                     | Naval hospital, Las Animas.....                            | 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.....                   | Franklin.....  | 21 Sept. 08                    | Sept. 08  |
| 80            | FAHE    | John Timothy Kennedy.....                    | Independence.....  | 3 June 08                      | Dec. 06   |
|               | FAHG    | Karl Ohnesorg.....                           | New Hampshire.....   | 19 Mar. 08                     | June 07   |
|               | FAHI    | Charles Norman Fiske <sup>2</sup> .....      | Navy recruiting station, Minneapolis.....                  | 28 Sept. 08                    | Nov. 07   |
|               | FAHJ    | Ralph Walter Plummer.....                    | Idaho.....   | 6 Apr. 08                      | Mar. 07   |
|               | FAHK    | John Jacob Snyder.....                       | Marine recruiting station, Philadelphia <sup>3</sup> ..... | 12 Oct. 08                     | Nov. 06   |
| 85            | FAHL    | Edward Maurice Blackwell.....                | Naval Academy.....   | 25 June 08                     | Dec. 06   |
|               | FAHM    | George Franklin Freeman.....                 | Montana.....   | 21 July 08                     | July 06   |
|               | FAHN    | James Henry Payne, jr. <sup>2</sup> .....    | Salem.....   | 1 Aug. 08                      | Sept. 06  |
|               | FAHO    | Charles Hermance De Lancy <sup>2</sup> ..... | Navy-yard, New York.....                                   | 13 Apr. 08                     | Nov. 06   |
|               | FAHP    | Fred Macon Bogan <sup>2</sup> .....          | Wisconsin.....   | 3 July 08                      | Sept. 06  |
|               | FAHQ    | Robert Emmet Ledbetter <sup>2</sup> .....    | Navy-yard, Norfolk.....                                    | 14 Nov. 07                     | Oct. 07   |
|               | FAHR    | Charles St. John Butler <sup>2</sup> .....   | Naval Medical School.....                                  | 21 June 07                     | Apr. 07   |

## PASSED ASSISTANT SURGEONS (96).

|    |      | Rank of Lieutenant.              |  |              |              |
|----|------|----------------------------------|--|--------------|--------------|
| 5  | FAHS | Richard Bland Williams.....      | Naval hospital, Philadelphia.....            | 7 Apr. 08    | Nov. 07      |
|    | FAHT | Samuel Sayre Rodman.....         | Navy recruiting station, Chicago.....        | 25 Sept. 08  | June 08      |
|    | FAHU | John Mosley Brister.....         | Milwaukee.....                               | 20 Aug. 06   | Sept. 05     |
|    | FAHV | Herbert Orlando Shiffert.....    | Lancaster.....                               | 21 May 08    | Apr. 08      |
|    | FAHW | Allen Earl Peck.....             | Torpedo station.....                         | 16 Aug. 08   | June 08      |
| 10 | FAHX | Charles Gordon Smith.....        | Naval hospital, Portsmouth.....              | 8 June 08    | May 08       |
|    | FAHY | John Hooe Iden.....              | Marine detachment, Prairie.....              | 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      |
| 15 | FAID | Henry Albert Dunn.....           | Colorado.....                                | 7 Apr. 06    | Oct. 03      |
|    | 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.....        | Supply.....                                  | 24 Sept. 07  | Mar. 04      |
| 20 | FAIK | Paul Ewing McDonnold.....        | Connecticut.....                             | 7 Nov. 05    | Apr. 04      |
|    | FAIM | Louis Wilson Bishop.....         | Ordered Hancock.....                         | 31 Dec. 08   | Nov. 07      |
|    | FAIO | Archibald Magill Fauntleroy..... | Naval hospital, Annapolis.....               | 23 Nov. 08   | .....do..... |
|    | FAIP | Ulys Robert Webb.....            | Naval hospital, San Juan.....                | 8 Dec. 06    | Nov. 04      |
|    | FAIQ | Charles Malden Oman.....         | Illinois.....                                | 17 Dec. 06   | Apr. 05      |
| 25 | FAIS | Robert Alexander Bachmann.....   | St. Louis.....                               | 10 May 07    | Aug. 05      |
|    | FAIT | Earle Mason Brown.....           | Navy recruiting station, Los Angeles.....    | 3 Sept. 08   | Apr. 07      |
|    | FAIU | Howard Francis Strine.....       | Relief.....                                  | 6 Feb. 08    | Aug. 05      |
|    | FAIV | Robert Eustis Hoyt.....          | Chattanooga.....                             | 5 Feb. 07    | June 05      |
|    | FAIW | Joseph Paul Traynor.....         | Georgia.....                                 | .....do..... | Aug. 05      |
| 30 | FAIX | John Francis Murphy.....         | Naval station, Culebra.....                  | 1 Oct. 08    | June 04      |
|    | FAIY | Jesse William Backus.....        | Newark <sup>4</sup> .....                    | 26 Sept. 06  | Aug. 04      |
|    | FAIZ | George Marshall Mayers.....      | Treatment Naval Medical School hospital..... | 23 Dec. 08   | May 08       |
|    | FAJB | Morton Whitlock Baker.....       | Nebraska.....                                | 18 June 08   | Oct. 05      |
|    | FAJC | James Hillyer Holloway.....      | Marine detachment, Prairie.....              | 18 Apr. 07   | Aug. 05      |

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

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

<sup>3</sup> Also duty in attendance upon officers in Philadelphia.

<sup>4</sup> Also duty naval station, Guantanamo.



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. |                                 |                             |                           |                  |
| 70            | 2                                     | 7   | 6                  | 6   | 3                    | 5   | 0           | 5   | 27 May 98                       | 1 Mar. 05                   | Illinois.....             | California.      |
|               | 2                                     | 2   | 7                  | 1   | 2                    | 10  | 0           | 4   | 16 Sept. 98                     | 24 Apr. 05                  | Pennsylvania.....         | Massachusetts.   |
|               | 1                                     | 1   | 5                  | 8   | 4                    | 1   | 0           | 6   | do.....                         | 20 May 05                   | Wisconsin.....            | Wisconsin.       |
|               | 1                                     | 2   | 6                  | 5   | 3                    | 11  | 0           | 3   | * 13 June 98                    | 16 Dec. 05                  | Iowa.....                 | California.      |
|               | 1                                     | 4   | 5                  | 10  | 4                    | 0   | 0           | 3   | b 2 Dec. 98                     | 17 Dec. 05                  | New York.....             | New York.        |
|               | 0                                     | 11  | 6                  | 2   | 3                    | 4   | 0           | 5   | 10 Jan. 99                      | 24 Mar. 06                  | Massachusetts.....        | Massachusetts.   |
|               | 0                                     | 7   | 3                  | 3   | 4                    | 7   | 2           | 8   | * 13 June 98                    | 10 May 06                   | Pennsylvania.....         | Pennsylvania.    |
|               | 0                                     | 1   | 6                  | 6   | 3                    | 8   | 0           | 5   | * 2 June 98                     | 6 Sept. 06                  | Ohio.....                 | Ohio.            |
|               | 0                                     | 9   | 4                  | 1   | 6                    | 1   | 0           | 3   | * 29 June 98                    | 7 Oct. 06                   | Virginia.....             | Virginia.        |
|               | 1                                     | 5   | 5                  | 9   | 2                    | 10  | 0           | 4   | 3 Jan. 00                       | 20 Mar. 07                  | Pennsylvania.....         | Pennsylvania.    |
| 75            | 0                                     | 0   | 4                  | 10  | 3                    | 8   | 0           | 5   | 15 Jan. 00                      | 7 May 07                    | Connecticut.....          | Connecticut.     |
|               | 0                                     | 9   | 6                  | 8   | 1                    | 11  | 0           | 4   | 27 Jan. 00                      | 16 June 07                  | do.....                   | Do.              |
|               | 0                                     | 3   | 5                  | 2   | 3                    | 1   | 0           | 6   | 15 May 00                       | 1 Sept. 07                  | New Hampshire.....        | Massachusetts.   |
|               | 0                                     | 9   | 5                  | 9   | 2                    | 10  | 1           | 0   | 17 June 99                      | 23 Feb. 08                  | Illinois.....             | Illinois.        |
|               | 0                                     | 1   | 5                  | 9   | 4                    | 2   | 0           | 9   | * 25 Apr. 98                    | 4 Apr. 08                   | Pennsylvania.....         | Pennsylvania.    |
|               | 0                                     | 0   | 6                  | 4   | 4                    | 0   | 0           | 4   | do.....                         | do.....                     | Virginia.....             | Virginia.        |
|               | 0                                     | 5   | 6                  | 3   | 4                    | 2   | 0           | 2   | * 13 June 98                    | 2 Aug. 08                   | Massachusetts.....        | Massachusetts.   |
|               | 0                                     | 4   | 6                  | 3   | 4                    | 0   | 0           | 3   | * 29 June 98                    | 2 Sept. 08                  | do.....                   | Do.              |
|               | 0                                     | 0   | 7                  | 1   | 2                    | 10  | 0           | 7   | * 8 July 98                     | 16 Sept. 08                 | New York.....             | New York.        |
|               | 0                                     | 3   | 7                  | 2   | 2                    | 9   | 0           | 6   | * 13 July 98                    | 19 Sept. 08                 | District of Columbia..... | Dist. Columbia.  |
| 80            | 0                                     | 0   | 6                  | 4   | 4                    | 0   | 0           | 4   | do.....                         | do.....                     | Virginia.....             | Virginia.        |
|               | 0                                     | 9   | 6                  | 8   | 1                    | 11  | 0           | 4   | do.....                         | do.....                     | do.....                   | Do.              |
|               | 0                                     | 3   | 5                  | 2   | 3                    | 1   | 0           | 6   | 15 May 00                       | 1 Sept. 07                  | New Hampshire.....        | Massachusetts.   |
|               | 0                                     | 9   | 5                  | 9   | 2                    | 10  | 1           | 0   | 17 June 99                      | 23 Feb. 08                  | Illinois.....             | Illinois.        |
|               | 0                                     | 1   | 5                  | 9   | 4                    | 2   | 0           | 9   | * 25 Apr. 98                    | 4 Apr. 08                   | Pennsylvania.....         | Pennsylvania.    |
|               | 0                                     | 0   | 6                  | 4   | 4                    | 0   | 0           | 4   | do.....                         | do.....                     | Virginia.....             | Virginia.        |
|               | 0                                     | 5   | 6                  | 3   | 4                    | 2   | 0           | 2   | * 13 June 98                    | 2 Aug. 08                   | Massachusetts.....        | Massachusetts.   |
|               | 0                                     | 4   | 6                  | 3   | 4                    | 0   | 0           | 3   | * 29 June 98                    | 2 Sept. 08                  | do.....                   | Do.              |
|               | 0                                     | 0   | 7                  | 1   | 2                    | 10  | 0           | 7   | * 8 July 98                     | 16 Sept. 08                 | New York.....             | New York.        |
|               | 0                                     | 3   | 7                  | 2   | 2                    | 9   | 0           | 6   | * 13 July 98                    | 19 Sept. 08                 | District of Columbia..... | Dist. Columbia.  |
| 85            | 0                                     | 0   | 6                  | 4   | 4                    | 0   | 0           | 4   | do.....                         | do.....                     | Virginia.....             | Virginia.        |
|               | 0                                     | 0   | 5                  | 6   | 3                    | 4   | 0           | 2   | * 13 June 98                    | 2 Aug. 08                   | Massachusetts.....        | Massachusetts.   |
|               | 0                                     | 4   | 6                  | 3   | 4                    | 0   | 0           | 3   | * 29 June 98                    | 2 Sept. 08                  | do.....                   | Do.              |
|               | 0                                     | 0   | 7                  | 1   | 2                    | 10  | 0           | 7   | * 8 July 98                     | 16 Sept. 08                 | New York.....             | New York.        |
|               | 0                                     | 3   | 7                  | 2   | 2                    | 9   | 0           | 6   | * 13 July 98                    | 19 Sept. 08                 | District of Columbia..... | Dist. Columbia.  |
|               | 0                                     | 0   | 5                  | 6   | 2                    | 6   | 0           | 2   | 19 Oct. 00                      | 11 Oct. 08                  | Texas.....                | Texas.           |
|               | 0                                     | 0   | 5                  | 2   | 2                    | 10  | 0           | 2   | 26 Oct. 00                      | 11 Dec. 08                  | Tennessee.....            | Tennessee.       |

PASSED ASSISTANT SURGEONS (96).

|    |   |    |   |    |   |    |   |    |              |             |                           |                 |
|----|---|----|---|----|---|----|---|----|--------------|-------------|---------------------------|-----------------|
| 5  | 2 | 9  | 5 | 0  | 2 | 11 | 0 | 2  | 17 Nov. 00   | 17 Nov. 03  | Virginia.....             | Virginia.       |
|    | 3 | 5  | 5 | 0  | 2 | 6  | 0 | 5  | 14 Dec. 00   | 14 Dec. 03  | Kentucky.....             | Kentucky.       |
|    | 2 | 8  | 5 | 2  | 2 | 6  | 0 | 4  | do.....      | do.....     | Pennsylvania.....         | Pennsylvania.   |
|    | 2 | 4  | 5 | 0  | 2 | 7  | 0 | 5  | 26 Dec. 00   | 26 Dec. 03  | do.....                   | Do.             |
|    | 3 | 1  | 5 | 4  | 2 | 1  | 0 | 4  | 27 Mar. 01   | 27 Mar. 04  | California.....           | California.     |
| 10 | 2 | 1  | 4 | 10 | 2 | 7  | 0 | 4  | 12 Apr. 01   | 12 Apr. 04  | Virginia.....             | Virginia.       |
|    | 2 | 5  | 5 | 3  | 2 | 1  | 0 | 3  | 4 May 01     | 4 May 04    | do.....                   | Do.             |
|    | 2 | 3  | 4 | 10 | 2 | 7  | 0 | 2  | 18 May 01    | 18 May 04   | Canada.....               | Massachusetts.  |
|    | 2 | 10 | 5 | 4  | 1 | 11 | 0 | 2  | do.....      | do.....     | Virginia.....             | Virginia.       |
|    | 2 | 7  | 5 | 3  | 2 | 5  | 0 | 5  | do.....      | do.....     | do.....                   | New York.       |
| 15 | 3 | 1  | 7 | 0  | 3 | 1  | 0 | 7  | * 25 Apr. 98 | 7 June 04   | District of Columbia..... | Dist. Columbia. |
|    | 1 | 10 | 5 | 1  | 5 | 3  | 0 | 4  | do.....      | do.....     | South Carolina.....       | South Carolina. |
|    | 3 | 5  | 7 | 1  | 3 | 1  | 0 | 3  | * 8 July 98  | do.....     | Pennsylvania.....         | Massachusetts.  |
|    | 2 | 7  | 5 | 3  | 2 | 1  | 0 | 2  | 14 June 01   | 14 June 04  | New York.....             | New York.       |
|    | 1 | 3  | 4 | 0  | 3 | 5  | 0 | 2  | 22 June 01   | 22 June 04  | Michigan.....             | Massachusetts.  |
| 20 | 3 | 2  | 5 | 2  | 2 | 1  | 0 | 3  | 2 July 01    | 2 July 04   | Kentucky.....             | Kentucky.       |
|    | 2 | 4  | 4 | 3  | 2 | 3  | 0 | 9  | 28 Sept. 01  | 28 Sept. 04 | Pennsylvania.....         | New York.       |
|    | 2 | 2  | 4 | 1  | 2 | 11 | 0 | 3  | do.....      | do.....     | Virginia.....             | Virginia.       |
|    | 2 | 4  | 4 | 11 | 2 | 0  | 0 | 3  | 11 Oct. 01   | 11 Oct. 04  | Tennessee.....            | Tennessee.      |
|    | 2 | 4  | 5 | 1  | 1 | 6  | 0 | 5  | 18 Dec. 01   | 18 Dec. 04  | Pennsylvania.....         | Pennsylvania.   |
| 25 | 2 | 0  | 3 | 10 | 2 | 8  | 0 | 3  | 20 Mar. 02   | 20 Mar. 05  | Prussia.....              | Do.             |
|    | 1 | 1  | 2 | 10 | 3 | 0  | 0 | 10 | 8 May 02     | 8 May 05    | Michigan.....             | California.     |
|    | 1 | 2  | 3 | 2  | 3 | 4  | 0 | 3  | do.....      | do.....     | Pennsylvania.....         | Pennsylvania.   |
|    | 2 | 5  | 4 | 5  | 1 | 11 | 0 | 3  | do.....      | do.....     | New Hampshire.....        | New Hampshire.  |
|    | 2 | 3  | 4 | 3  | 2 | 1  | 0 | 5  | do.....      | do.....     | Maine.....                | Maine.          |
| 30 | 2 | 3  | 4 | 11 | 2 | 5  | 0 | 4  | 18 May 01    | 18 May 05   | Michigan.....             | Michigan.       |
|    | 2 | 6  | 5 | 2  | 2 | 2  | 0 | 3  | do.....      | do.....     | Michigan.....             | Michigan.       |
|    | 1 | 1  | 2 | 4  | 6 | 2  | 0 | 1  | 1 June 01    | 1 June 05   | West Virginia.....        | West Virginia.  |
|    | 0 | 9  | 2 | 10 | 3 | 1  | 0 | 6  | * 10 July 02 | 10 July 05  | Virginia.....             | Virginia.       |
|    | 1 | 8  | 3 | 11 | 2 | 1  | 0 | 5  | do.....      | 26 Sept. 05 | Kentucky.....             | Kentucky.       |

\* Date of entry as an assistant surgeon for temporary service.  
 b Two months and twelve days in Volunteer Army (Spanish war).  
 c Includes one month and twenty-three days' enlisted service as apothecary during Spanish war.  
 d Seven months in Volunteer Army (Spanish war).  
 e Apothecary, 5 September, 1893, to 25 April, 1898; assistant surgeon for temporary service, 25 April, 1898, to 7 June, 1900.  
 f Naval cadet, 6 September 1895; resigned, 24 February, 1896.  
 g Date of entry as acting assistant surgeon.

## 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. |
|---------------|---------|---|--|--------------------------------|---|
| 35            | FAJD    | John Land Neilson.....                      | Buffalo.....   | 21 Dec. 07                     | June 05   |
|               | FAJE    | James Presbury De Bruler.....               | Paducah.....   | 20 Nov. 06                     | Mar. 06   |
|               | FAJG    | Ransom Edwards Riggs.....                   | Texas.....   | 6 Jan. 09                      | Dec. 08   |
|               | FAJH    | Frederick William Symmes Dean..             | Maine.....   | 30 Sept. 07                    | April 06  |
|               | FAJI    | Clarence Francis Ely.....                   | Charleston.....  | 23 Sept. 06                    | July 06   |
| 40            | FAJK    | Francis Merton Munson.....                  | Monadnock <sup>1</sup> .....                           | 6 Jan. 08                      | June 05   |
|               | FAJL    | James Robert Dykes.....                     | Mayflower.....   | 5 June 07                      | Apr. 06   |
|               | FAJM    | Albert Julius Geiger.....                   | Supply.....  | 5 Dec. 06                      | Sept. 05  |
|               | FAJO    | Perceval Sherer Rossiter.....               | Naval station, Tutulla.....                            | 11 Oct. 07                     | May 06  |
|               | FAJP    | Wesley Hartman Rennie.....                  | Kentucky.....  | 26 Nov. 06                     | ...do...  |
| 45            | FAJQ    | Walter Scott Hoen.....                      | Navy recruiting station, Oklahoma City...              | 28 Nov. 08                     | July 08   |
|               | FAJR    | Wallace Bruce Smith.....                    | Helena.....  | 5 Jan. 07                      | Apr. 06   |
|               | 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.....                  | Birmingham.....  | 18 Apr. 08                     | June 06   |
| 50            | FAJV    | James Augustus Randall.....                 | Asiatic Station.....                                   | 5 May 06                       | May 06  |
|               | FAJW    | Charles Edward Ryder.....                   | Vermont.....   | 13 Apr. 07                     | June 06   |
|               | FAJX    | Allen Donald McLean.....                    | Chester.....   | 25 Apr. 08                     | May 06  |
|               | FAJY    | Frederick Gustavus Abeken.....              | West Virginia.....                                     | 16 Apr. 08                     | ...do...  |
|               | FAJZ    | Winfield Scott Pugh, jr.....                | Tacoma.....  | 28 Nov. 06                     | Apr. 06   |
| 55            | FAKC    | James Edward Gill.....                      | Dubuque.....   | 22 Dec. 06                     | June 06   |
|               | FAKD    | Isaac Stockton Keith Reeves.....            | Marletta.....  | 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   |
|               | FAKI    | Robert Graham Helner.....                   | Pennsylvania.....                                      | 7 Aug. 07                      | Dec. 06   |
| 60            | FAKJ    | Robert Earle Stoops.....                    | Navy recruiting station, Pittsburg.....                | 20 Aug. 07                     | June 07   |
|               | FAKL    | Benjamin Henry Dorsey.....                  | Washington.....  | 2 Oct. 07                      | Dec. 05   |
|               | FAKM    | Harry Fisk Hull.....                        | Naval hospital, Narragansett Bay.....                  | 15 Oct. 07                     | Sept. 07  |
|               | FAKN    | George Lewis Wickes.....                    | Navy recruiting station, Denver.....                   | 13 Apr. 08                     | Oct. 07   |
|               | FAKO    | Harry Lee Brown.....                        | Cleveland.....   | 5 May 08                       | May 06  |
| 65            | FAKP    | William John Zalesky.....                   | Naval station, New Orleans.....                        | 31 Aug. 08                     | July 07   |
|               | FAKQ    | Lewis Hawley Wheeler.....                   | Naval training station, Narragansett Bay...            | 10 Feb. 08                     | Oct. 07   |
|               | FAKS    | Henry Agett May.....                        | Special duty under Dept. Com. and Labor <sup>2</sup> . | 25 Aug. 06                     | Apr. 07   |
|               | FAKT    | William Dunlop Owens.....                   | Southery <sup>3</sup> .....                            | 21 Aug. 07                     | June 07   |
|               | FAKU    | William Arnold Angwin.....                  | Philadelphia.....                                      | 2 Feb. 08                      | Sept. 07  |
| 70            | FAKV    | Owen Joseph Mink.....                       | Naval Medical School.....                              | 1 Oct. 08                      | Sept. 06  |
|               | FAKW    | Frederick Eugene Porter.....                | Navy recruiting station, Detroit.....                  | 6 Oct. 08                      | June 07   |
|               | FAKX    | Paul Tonnel Dessez.....                     | Ordered Asiatic Station.....                           | 2 Dec. 08                      | Apr. 06   |
|               | FAKY    | Norman Thomas McLean.....                   | Dolphin.....   | 2 Sept. 08                     | Dec. 06   |
|               | FAKZ    | Cary Travers Grayson.....                   | Naval dispensary.....                                  | 7 Nov. 07                      | June 07   |
| 75            | FALB    | Wrey Gilmor Farwell.....                    | Naval hospital, Philadelphia.....                      | 13 Oct. 08                     | Apr. 07   |
|               | FALC    | David Clark Cather.....                     | Navy recruiting station, Kansas City.....              | 27 May. 08                     | Sept. 07  |
|               | FALD    | William Neil McDonell.....                  | Naval Academy.....                                     | 6 Oct. 08                      | Nov. 07   |
|               | FALE    | Harold Wellington Smith.....                | Naval Medical School hospital.....                     | 8 June 07                      | Mar. 07   |
|               | FALG    | Addison Bevtram Clifford.....               | Naval hospital, Las Animas.....                        | 12 Mar. 08                     | Sept. 07  |
| 80            | FALH    | Eugene Augustus Vickery.....                | Naval hospital, Boston.....                            | 30 Nov. 08                     | Sept. 07  |
|               | FALK    | Milton Ellis Lando.....                     | Navy recruiting station, Buffalo.....                  | 25 Sept. 08                    | May 08  |
|               | FALM    | Judson Ludwell Taylor.....                  | Naval hospital, Las Animas.....                        | 28 June 08                     | Apr. 08   |
|               | FALO    | Francis Marion Shook.....                   | Panama Canal Commission.....                           | 6 Apr. 07                      | 1st cruise  |
|               | FALP    | Richard Ambrose Warner.....                 | Naval hospital, Norfolk.....                           | 17 Dec. 08                     | Nov. 07   |
| 85            | FALQ    | Paul Randolph Stalnaker.....                | Naval hospital, Annapolis.....                         | 22 Aug. 08                     | Apr. 08   |
|               | FALR    | Ernest Oliver Joseph Eyttinge.....          | Naval hospital, New York.....                          | 14 Dec. 08                     | Dec. 08   |
|               | FALS    | George Manghill Olson <sup>4</sup> .....    | Culgoa.....  | 14 Apr. 06                     | 1st cruise  |
|               | FALT    | Curtis Boyd Munger <sup>4</sup> .....       | Naval proving ground.....                              | 1 Dec. 08                      | Oct. 08   |
|               | FALU    | Fletcher Hastings Brooks <sup>4</sup> ..... | Navy recruiting station, Baltimore.....                | 22 Dec. 08                     | Sept. 08  |

<sup>1</sup> Also duty on board Monterey.<sup>2</sup> Duty with flotilla of light-house vessels en route to Pacific coast.<sup>3</sup> Also duty navy-yard and naval prison, Portsmouth and Topeka.<sup>4</sup> Subject to examination and confirmation.

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. |                                 |                             |                      |                    |
| 35            | 1                                     | 0   | 3                  | 3   | 2                    | 8   | 0           | 4   | 4 Oct. 02                       | 4 Oct. 05                   | Indiana              | Massachusetts.     |
|               | 2                                     | 3   | 4                  | 0   | 1                    | 6   | 0           | 6   | 3 Jan. 03                       | 3 Jan. 06                   | do.                  | Indiana.           |
|               | 1                                     | 7   | 3                  | 0   | 2                    | 8   | 0           | 4   | 19 Jan. 03                      | 10 Jan. 06                  | South Carolina       | South Carolina.    |
|               | 1                                     | 5   | 3                  | 3   | 2                    | 6   | 0           | 2   | 26 Jan. 03                      | 26 Jan. 06                  | do.                  | Do.                |
|               | 1                                     | 0   | 2                  | 1   | 3                    | 4   | 0           | 5   | 6 Mar. 03                       | 6 Mar. 06                   | Pennsylvania         | Pennsylvania.      |
| 40            | 0                                     | 11  | 3                  | 3   | 3                    | 3   | 0           | 7   | 5 Apr. 02                       | 5 Apr. 06                   | Ohio                 | Delaware.          |
|               | 1                                     | 7   | 3                  | 7   | 2                    | 2   | 0           | 3   | 14 Jan. 03                      | 18 Apr. 06                  | Georgia              | Georgia.           |
|               | 2                                     | 2   | 3                  | 3   | 2                    | 0   | 0           | 5   | 6 May 03                        | 6 May 06                    | Michigan             | Michigan.          |
|               | 1                                     | 7   | 3                  | 6   | 2                    | 2   | 0           | 3   | 23 Jan. 03                      | 25 May 06                   | West Virginia        | Maryland.          |
|               | 2                                     | 1   | 4                  | 2   | 1                    | 1   | 0           | 4   | 25 May 03                       | do.                         | Pennsylvania         | Pennsylvania.      |
| 45            | 0                                     | 11  | 2                  | 11  | 2                    | 0   | 0           | 7   | 2 June 03                       | 2 June 06                   | Virginia             | Virginia.          |
|               | 2                                     | 0   | 3                  | 11  | 1                    | 5   | 0           | 3   | do.                             | do.                         | Alabama              | Alabama.           |
|               | 0                                     | 0   | 2                  | 1   | 3                    | 3   | 0           | 7   | 28 Jan. 03                      | do.                         | Michigan             | Michigan.          |
|               | 1                                     | 1   | 3                  | 1   | 2                    | 3   | 0           | 3   | 10 June 03                      | 10 June 06                  | Wisconsin            | Wisconsin.         |
|               | 0                                     | 8   | 2                  | 10  | 2                    | 4   | 0           | 4   | do.                             | do.                         | District of Columbia | Maryland.          |
| 50            | 0                                     | 8   | 2                  | 9   | 2                    | 3   | 0           | 5   | 26 June 03                      | 26 June 06                  | Georgia              | Georgia.           |
|               | 1                                     | 9   | 3                  | 11  | 1                    | 5   | 0           | 2   | do.                             | do.                         | Massachusetts        | Massachusetts.     |
|               | 0                                     | 8   | 2                  | 9   | 2                    | 4   | 0           | 5   | 29 June 03                      | 29 June 06                  | Michigan             | Michigan.          |
|               | 0                                     | 9   | 2                  | 7   | 2                    | 8   | 0           | 3   | 10 July 03                      | 10 July 06                  | Missouri             | Missouri.          |
|               | 2                                     | 1   | 4                  | 1   | 0                    | 11  | 0           | 3   | 23 Sept. 03                     | 23 Sept. 06                 | Pennsylvania         | Pennsylvania.      |
| 55            | 2                                     | 0   | 4                  | 2   | 0                    | 9   | 0           | 4   | 12 Oct. 03                      | 12 Oct. 06                  | Illinois             | Illinois.          |
|               | 1                                     | 7   | 3                  | 8   | 1                    | 3   | 0           | 3   | do.                             | do.                         | District of Columbia | Dist. of Columbia. |
|               | 1                                     | 9   | 3                  | 10  | 2                    | 2   | 0           | 3   | 4 Oct. 02                       | 28 Oct. 06                  | England              | Massachusetts.     |
|               | 1                                     | 2   | 3                  | 5   | 2                    | 6   | 0           | 4   | do.                             | 11 Nov. 06                  | New Hampshire        | Do.                |
|               | 1                                     | 4   | 2                  | 5   | 2                    | 4   | 0           | 2   | 26 Dec. 03                      | 26 Dec. 06                  | Dakota               | Pennsylvania.      |
| 60            | 0                                     | 6   | 2                  | 1   | 2                    | 8   | 0           | 3   | do.                             | do.                         | Indiana              | Ohio.              |
|               | 1                                     | 3   | 2                  | 11  | 2                    | 7   | 0           | 4   | 2 Mar. 03                       | 2 Mar. 07                   | Maryland             | Maryland.          |
|               | 0                                     | 6   | 1                  | 8   | 2                    | 11  | 0           | 1   | 12 Apr. 04                      | 12 Apr. 07                  | New York             | Colorado.          |
|               | 0                                     | 6   | 2                  | 5   | 2                    | 2   | 0           | 2   | do.                             | do.                         | do.                  | New York.          |
|               | 0                                     | 8   | 2                  | 7   | 3                    | 1   | 0           | 3   | 22 Jan. 03                      | do.                         | Maryland             | Dist. of Columbia. |
| 65            | 0                                     | 3   | 2                  | 1   | 2                    | 5   | 0           | 3   | 12 Apr. 04                      | do.                         | Iowa                 | Iowa.              |
|               | 0                                     | 6   | 1                  | 10  | 2                    | 8   | 0           | 2   | 22 Apr. 04                      | 22 Apr. 07                  | Connecticut          | Connecticut.       |
|               | 0                                     | 4   | 2                  | 1   | 2                    | 6   | 0           | 1   | do.                             | do.                         | New York             | Maryland.          |
|               | 0                                     | 1   | 2                  | 2   | 2                    | 4   | 0           | 4   | 17 May 04                       | 17 May 07                   | District of Columbia | Dist. of Columbia. |
|               | 0                                     | 4   | 2                  | 3   | 2                    | 3   | 0           | 1   | 2 June 04                       | 2 June 07                   | California           | California.        |
| 70            | 0                                     | 0   | 1                  | 7   | 2                    | 11  | 0           | 1   | 7 June 04                       | 7 June 07                   | Illinois             | Illinois.          |
|               | 0                                     | 1   | 1                  | 10  | 2                    | 7   | 0           | 1   | do.                             | do.                         | Ohio                 | Tennessee.         |
|               | 0                                     | 4   | 1                  | 10  | 3                    | 2   | 0           | 7   | 10 June 03                      | 10 June 07                  | District of Columbia | Dist. of Columbia. |
|               | 0                                     | 4   | 1                  | 11  | 2                    | 4   | 0           | 3   | 28 June 04                      | 28 June 07                  | Canada               | Massachusetts.     |
|               | 0                                     | 0   | 2                  | 0   | 3                    | 3   | 0           | 2   | 14 July 03                      | do.                         | Virginia             | Virginia.          |
| 75            | 0                                     | 1   | 2                  | 0   | 2                    | 5   | 0           | 1   | 28 June 04                      | do.                         | do.                  | New York.          |
|               | 0                                     | 3   | 2                  | 2   | 2                    | 3   | 0           | 1   | 9 July 04                       | 9 July 07                   | do.                  | Virginia.          |
|               | 0                                     | 0   | 3                  | 3   | 1                    | 11  | 0           | 3   | 10 Aug. 03                      | 19 Sept. 07                 | Minnesota            | Minnesota.         |
|               | 0                                     | 0   | 1                  | 10  | 2                    | 4   | 0           | 1   | 27 Sept. 04                     | 27 Sept. 07                 | Massachusetts        | Massachusetts.     |
|               | 0                                     | 0   | 2                  | 5   | 1                    | 9   | 0           | 1   | do.                             | do.                         | Ohio                 | Michigan.          |
| 80            | 0                                     | 0   | 1                  | 9   | 2                    | 4   | 0           | 1   | 11 Oct. 04                      | 11 Oct. 07                  | Nova Scotia          | Massachusetts.     |
|               | 0                                     | 7   | 2                  | 0   | 1                    | 11  | 0           | 1   | 26 Oct. 04                      | 26 Oct. 07                  | California           | California.        |
|               | 0                                     | 3   | 2                  | 0   | 3                    | 1   | 0           | 2   | 16 Sept. 03                     | 17 Dec. 07                  | Texas                | Texas.             |
|               | 0                                     | 10  | 1                  | 9   | 1                    | 9   | 0           | 3   | 15 Mar. 05                      | 15 Mar. 08                  | Minnesota            | Minnesota.         |
|               | 0                                     | 0   | 1                  | 5   | 2                    | 2   | 0           | 1   | 3 May 05                        | 3 May 08                    | District of Columbia | Dist. Columbia.    |
| 85            | 0                                     | 0   | 1                  | 11  | 1                    | 5   | 0           | 4   | do.                             | do.                         | Texas                | Texas.             |
|               | 0                                     | 7   | 2                  | 8   | 0                    | 11  | 0           | 0   | 24 May 05                       | 24 May 08                   | New York             | New York.          |
|               | 0                                     | 7   | 2                  | 9   | 0                    | 10  | 0           | 1   | do.                             | do.                         | Minnesota            | Minnesota.         |
|               | 0                                     | 4   | 2                  | 0   | 1                    | 5   | 0           | 1   | 7 July 05                       | 7 July 08                   | Iowa                 | California.        |
|               | 0                                     | 2   | 1                  | 9   | 1                    | 4   | 0           | 5   | 14 July 05                      | 14 July 08                  | North Carolina       | Maryland.          |

\* Date of entry as acting assistant surgeon.

<sup>b</sup> Date of entry as an acting assistant surgeon; also served 1 year, 10 months, and 4 days in Volunteer Army (Spanish war).

<sup>c</sup> Apothecary, 29 July, 1895, to Aug., 1898; service 3 years and 3 days.

<sup>d</sup> One year, 3 months, and 2 days enlisted service in Volunteer Army.

<sup>e</sup> Two years, 7 months, and 3 days in Army.

## 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. |
|--------------|---------|---|--|--------------------------------|---|
| 90           | F A L V | John Bowdoin Mears <sup>1</sup> .....     | Marine detachment, Prairie.....            | 7 May 06                       | 1st cruise  |
|              | F A L W | George Stimpson Hathaway.....             | Cheyenne.....                              | 8 Oct. 08                      | Oct. 07   |
|              | F A L X | Frank Este Sellers.....                   | Ordered navy recruiting sta., New Orleans. | 31 Dec. 08                     | Dec. 07   |
|              | F A L Y | Edward Henry Herbert Old.....             | Naval hospital, Norfolk.....               | 15 Sept. 08                    | June 08   |
|              | F A L Z | Edward Clendenning White.....             | Navy recruiting station, Cleveland.....    | 18 July 08                     | July 08   |
| 95           | F A M B | Thurlow Weed Reed <sup>1</sup> .....      | Colorado.....                              | 3 Aug. 06                      | 1st cruise  |
|              | F A M C | Edward Urbane Reed <sup>1</sup> .....     | Naval training station, San Francisco..... | 25 Sept. 08                    | June 08   |
|              | F A L H | Clarence Edward Srite <sup>1</sup> .....  | Naval hospital, Norfolk.....               | 18 July 08                     | Feb. 08   |
|              | F A L I | Howson White Cole, jr. <sup>1</sup> ..... | Navy-yard, Charleston.....                 | 21 July 08                     | Sept. 07  |
|              | F A M D | Edgar Lyons Woods <sup>1</sup> .....      | Keensarge.....                             | 24 June 06                     | 1st cruise  |
|              | F A M G | Robert Catheart Ransdell.....             | Solace.....                                | 16 Apr. 07                     | ....do....  |

## ASSISTANT SURGEONS (89).

|    |         | Rank of Lieutenant (junior grade). |   |             |            |
|----|---------|------------------------------------|---|-------------|------------|
| 5  | F A M H | Edwin Lee Jones.....               | Maryland.....                               | 4 May 07    | 1st cruise |
|    | F A L N | Thomas Gardner Foster.....         | Naval Hospital, Narragansett Bay.....       | 21 Sept. 08 | June 08    |
|    | F A M I | John Flint.....                    | Connecticut.....                            | 5 May 07    | 1st cruise |
|    | F A M J | Isidore Franklin Cohn.....         | Naval hospital, Mare Island.....            | 18 Aug. 08  | May 08     |
|    | F A M L | Condie Knox Winn.....              | Missouri.....                               | 5 May 07    | Oct. 05    |
| 10 | F A M N | John Brooks Kaufman.....           | Tennessee.....                              | 6 Apr. 07   | 1st cruise |
|    | F A M O | Ausey Hamilton Robnett.....        | Navy recruiting station, Omaha.....         | 1 Jan. 08   | Dec. 08    |
|    | F A M P | Matthew Howard Ames.....           | New Jersey.....                             | 16 Apr. 07  | 1st cruise |
|    | F A M Q | William Solomon Kuder.....         | Minnesota.....                              | 7 Apr. 07   | ....do.... |
|    | F A M R | James Plummer Haynes.....          | Virginia.....                               | 16 Apr. 07  | ....do.... |
| 15 | F A M S | Abraham Herbert Allen.....         | Marine detachment, Prairie.....             | 9 Apr. 07   | ....do.... |
|    | F A M T | André Edward Leo.....              | Rainbow.....                                | 25 July 07  | ....do.... |
|    | F A M U | Heber Butts.....                   | Asiatic Station.....                        | 10 May 07   | ....do.... |
|    | F A M V | Phillip Eugene Garrison.....       | ....do....                                  | 28 Nov. 06  | ....do.... |
|    | F A M W | Thomas Wrightson Raison.....       | West Virginia.....                          | 10 May 07   | ....do.... |
| 20 | F A M X | John Otho Downey.....              | Asiatic Station.....                        | 11 Mar. 08  | ....do.... |
|    | F A M Y | James Morgan Minter.....           | Navy recruiting station, Cincinnati.....    | 14 Aug. 08  | May 08     |
|    | F A M Z | Spencer Littlefield Higgins.....   | Asiatic Station.....                        | 5 May 08    | 1st cruise |
|    | F A N B | Renier John Straeten.....          | Naval station, Guam.....                    | ....do....  | ....do.... |
|    | F A N C | James Thomas Duhigg.....           | Pacific Torpedo Flotilla.....               | 8 Sept. 08  | ....do.... |
| 25 | F A N D | Frank Hamilton Stibbens.....       | Naval hospital, Mare Island.....            | 8 Apr. 08   | ....do.... |
|    | F A N H | Reynolds Hayden.....               | Marine detachment, Prairie.....             | 4 Apr. 08   | 1st cruise |
|    | F A N I | Edward Victor Valz.....            | Mississippi.....                            | 3 Apr. 08   | ....do.... |
|    | F A N J | Frederick William Smith.....       | Wisconsin.....                              | 11 Apr. 08  | ....do.... |
|    | F A N K | Montgomery Alexander Stuart.....   | Marine detachment, Isthmus Panama.....      | 7 Apr. 08   | ....do.... |
| 30 | F A N L | Rudolph Ignatius Longabaugh.....   | Yorktown.....                               | 22 Nov. 07  | ....do.... |
|    | F A N M | Frank Xavier Kottes.....           | Wilmington.....                             | 8 May 08    | ....do.... |
|    | F A N O | William Henry Short.....           | Third Torpedo Flotilla.....                 | 2 Dec. 08   | ....do.... |
|    | F A N P | Herbert Lester Kelley.....         | First Torpedo Flotilla.....                 | 5 May 08    | ....do.... |
|    | F A N Q | Otto Von Huffman.....              | Treatmt. Naval Medical School hospital..... | 31 Dec. 08  | Sept. 08   |
| 35 | F A N R | Julian Taylor Miller.....          | North Carolina.....                         | 7 May 08    | Sept. 07   |
|    | F A N T | George Barnett Tribble.....        | Relief.....                                 | 29 June 08  | 1st cruise |
|    | F A N U | Harry Alfred Garrison.....         | Naval station, Guam.....                    | 5 July 08   | ....do.... |
|    | F A N V | Maurice Edgar Rose.....            | Hist.....                                   | 21 Oct. 08  | ....do.... |
|    | F A N W | Charles Gregg Alderman.....        | Sick leave.....                             | 11 Dec. 08  | July 08    |
| 40 | F A N X | Henry Louis Dollard.....           | Fisheries steamer Albatross.....            | 17 Oct. 07  | 1st cruise |
|    | F A N Y | Earle Phineas Huff.....            | Asiatic Station.....                        | 5 May 08    | ....do.... |
|    | F A N Z | Harry Robert Hermesch.....         | California.....                             | 24 Aug. 08  | ....do.... |
|    | F A O B | Harry Luther Smith.....            | Villalobos.....                             | 29 Nov. 07  | ....do.... |
|    | F A O C | Willard George Steadman, jr.....   | Louisiana.....                              | 21 Nov. 07  | ....do.... |
| 45 | F A O D | Martin Donelson.....               | Celtic.....                                 | 17 July 07  | ....do.... |
|    | F A O E | Myron Clarke Baker.....            | Ohio.....                                   | 25 July 07  | ....do.... |
|    | F A O G | Elmer Eaton Curtis.....            | Galveston.....                              | 12 Sept. 07 | ....do.... |
|    | F A O H | Micajah Boland.....                | Castine.....                                | 4 Oct. 08   | ....do.... |
|    | F A O I | Dow Holmes Casto.....              | Concord.....                                | 19 Nov. 07  | ....do.... |

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

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. |                                 |                             |                    |                 |
| 90            | 0                                     | 6   | 2                  | 9   | 2                    | 11  | 0           | 3   | <sup>b</sup> 23 Jan. 03         | 14 July 08                  | Virginia.....      | Virginia.       |
|               | 0                                     | 3   | 1                  | 8   | 1                    | 5   | 0           | 4   | 1 Aug. 05                       | 1 Aug. 08                   | Massachusetts..... | Rhode Island.   |
|               | 0                                     | 1   | 2                  | 8   | 1                    | 7   | 0           | 4   | <sup>b</sup> 17 May 04          | .....do.....                | Virginia.....      | Virginia.       |
|               | 0                                     | 0   | 2                  | 1   | 1                    | 1   | 0           | 0   | 21 Sept. 05                     | 21 Sept. 08                 | .....do.....       | Do.             |
|               | 0                                     | 0   | 2                  | 2   | 1                    | 0   | 0           | 2   | .....do.....                    | .....do.....                | New Jersey.....    | New Jersey.     |
|               | 0                                     | 3   | 2                  | 5   | 0                    | 10  | 0           | 0   | .....do.....                    | .....do.....                | New York.....      | New York.       |
|               | 0                                     | 0   | 2                  | 1   | 1                    | 1   | 0           | 1   | .....do.....                    | .....do.....                | Pennsylvania.....  | Pennsylvania.   |
|               | 0                                     | 5   | 2                  | 9   | 1                    | 8   | 0           | 3   | <sup>a</sup> 13 Apr. 04         | 27 Sept. 08                 | Maryland.....      | Maryland.       |
|               | 0                                     | 0   | 2                  | 2   | 1                    | 11  | 0           | 2   | 5 Oct. 04                       | 5 Oct. 08                   | Virginia.....      | Virginia.       |
|               | 0                                     | 3   | 2                  | 6   | 0                    | 7   | 0           | 1   | 14 Oct. 05                      | 14 Oct. 08                  | .....do.....       | Do.             |
| 95            | 0                                     | 1   | 1                  | 9   | 1                    | 3   | 0           | 1   | 24 Nov. 05                      | 24 Nov. 08                  | Indiana.....       | Indiana.        |

ASSISTANT SURGEONS (89).

|    |   |    |   |    |   |    |   |   |                         |              |                    |                    |
|----|---|----|---|----|---|----|---|---|-------------------------|--------------|--------------------|--------------------|
| 5  | 1 | 8  | 1 | 8  | 1 | 2  | 0 | 2 | 6 Jan. 06               | 6 Jan. 06    | Mississippi.....   | New Mexico.        |
|    | 2 | 1  | 2 | 7  | 3 | 0  | 0 | 5 | <sup>b</sup> 14 Jan. 03 | 16 Jan. 05   | Alabama.....       | Alabama.           |
|    | 1 | 8  | 1 | 8  | 1 | 4  | 0 | 3 | <sup>d</sup> 22 Apr. 04 | 28 Feb. 06   | Peru.....          | Massachusetts.     |
|    | 1 | 0  | 1 | 0  | 1 | 5  | 0 | 5 | 28 Feb. 06              | .....do..... | Pennsylvania.....  | Pennsylvania.      |
|    | 1 | 8  | 2 | 3  | 1 | 9  | 0 | 2 | <sup>b</sup> 28 Oct. 04 | 24 Mar. 06   | Alabama.....       | Alabama.           |
| 10 | 1 | 9  | 1 | 9  | 1 | 0  | 0 | 1 | 24 Mar. 06              | .....do..... | Virginia.....      | Virginia.          |
|    | 1 | 9  | 1 | 9  | 0 | 11 | 0 | 1 | .....do.....            | .....do..... | Missouri.....      | Texas.             |
|    | 1 | 8  | 1 | 8  | 1 | 0  | 0 | 1 | .....do.....            | .....do..... | Maryland.....      | Maryland.          |
|    | 1 | 9  | 1 | 9  | 0 | 11 | 0 | 1 | .....do.....            | .....do..... | Pennsylvania.....  | Pennsylvania.      |
| 15 | 1 | 8  | 1 | 8  | 0 | 11 | 0 | 1 | 16 Apr. 06              | 16 Apr. 06   | Tennessee.....     | Kentucky.          |
|    | 1 | 9  | 1 | 9  | 0 | 10 | 0 | 1 | 2 May 06                | 2 May 06     | Pennsylvania.....  | Pennsylvania.      |
|    | 1 | 5  | 1 | 5  | 1 | 1  | 0 | 2 | 9 May 06                | 9 May 06     | California.....    | California.        |
|    | 1 | 8  | 1 | 8  | 0 | 9  | 0 | 2 | 1 June 06               | 1 June 06    | Illinois.....      | Missouri.          |
|    | 2 | 1  | 2 | 1  | 0 | 5  | 0 | 1 | .....do.....            | .....do..... | New Jersey.....    | New Jersey.        |
| 20 | 1 | 8  | 1 | 8  | 0 | 9  | 0 | 2 | .....do.....            | .....do..... | Kentucky.....      | Kentucky.          |
|    | 0 | 10 | 0 | 10 | 1 | 6  | 0 | 1 | 1 Aug. 06               | 1 Aug. 06    | West Virginia..... | West Virginia.     |
|    | 1 | 1  | 1 | 1  | 1 | 0  | 0 | 4 | .....do.....            | .....do..... | Georgia.....       | Georgia.           |
|    | 0 | 8  | 0 | 8  | 1 | 4  | 0 | 2 | 12 Nov. 06              | 12 Nov. 06   | New Jersey.....    | New York.          |
|    | 0 | 8  | 0 | 8  | 1 | 3  | 0 | 1 | 20 Dec. 06              | 20 Dec. 06   | Holland.....       | South Dakota.      |
|    | 0 | 4  | 0 | 6  | 1 | 4  | 0 | 2 | .....do.....            | .....do..... | Iowa.....          | Iowa.              |
| 25 | 0 | 0  | 0 | 0  | 1 | 10 | 0 | 1 | 4 Jan. 07               | 4 Jan. 07    | Indiana.....       | California.        |
|    | 0 | 9  | 0 | 11 | 1 | 1  | 0 | 1 | <sup>a</sup> 5 Mar. 07  | 5 Mar. 07    | Virginia.....      | Dist. of Columbia. |
|    | 0 | 9  | 0 | 9  | 1 | 1  | 0 | 0 | .....do.....            | .....do..... | Maryland.....      | Virginia.          |
|    | 0 | 9  | 0 | 9  | 1 | 1  | 0 | 0 | .....do.....            | .....do..... | New York.....      | New York.          |
|    | 0 | 9  | 0 | 9  | 0 | 10 | 0 | 1 | 4 May 07                | 4 May 07     | Michigan.....      | Michigan.          |
| 30 | 1 | 1  | 1 | 1  | 1 | 3  | 0 | 1 | <sup>b</sup> 7 Aug. 06  | .....do..... | Nevada.....        | California.        |
|    | 0 | 8  | 0 | 8  | 0 | 10 | 0 | 2 | 4 May 07                | .....do..... | Wisconsin.....     | Illinois.          |
|    | 0 | 1  | 0 | 1  | 1 | 6  | 0 | 1 | .....do.....            | .....do..... | New York.....      | New York.          |
|    | 0 | 8  | 0 | 8  | 0 | 10 | 0 | 1 | 6 June 07               | 6 June 07    | New Hampshire..... | New Hampshire.     |
|    | 0 | 6  | 0 | 6  | 9 | 8  | 0 | 4 | 27 June 07              | 27 June 07   | Ohio.....          | Ohio.              |
| 35 | 0 | 11 | 0 | 11 | 4 | 10 | 0 | 2 | <sup>b</sup> 9 Jan. 03  | .....do..... | Virginia.....      | Virginia.          |
|    | 0 | 6  | 0 | 6  | 0 | 11 | 0 | 1 | 27 June 07              | .....do..... | Illinois.....      | Missouri.          |
|    | 0 | 6  | 0 | 6  | 0 | 11 | 0 | 1 | .....do.....            | .....do..... | West Virginia..... | West Virginia.     |
|    | 0 | 2  | 0 | 2  | 1 | 3  | 0 | 1 | .....do.....            | .....do..... | England.....       | New York.          |
|    | 0 | 3  | 0 | 3  | 0 | 8  | 0 | 7 | 9 July 07               | 9 July 07    | Indiana.....       | Indiana.           |
| 40 | 1 | 2  | 1 | 2  | 1 | 4  | 0 | 1 | <sup>b</sup> 26 May 06  | 12 July 07   | New York.....      | New York.          |
|    | 0 | 8  | 0 | 8  | 1 | 7  | 0 | 1 | <sup>b</sup> 31 Aug. 06 | .....do..... | Ohio.....          | Do.                |
|    | 0 | 4  | 0 | 4  | 1 | 1  | 0 | 0 | 12 July 07              | .....do..... | Indiana.....       | Indiana.           |
|    | 1 | 1  | 1 | 1  | 1 | 3  | 0 | 1 | <sup>b</sup> 5 July 06  | .....do..... | Pennsylvania.....  | Pennsylvania.      |
|    | 1 | 1  | 1 | 1  | 1 | 5  | 0 | 2 | <sup>b</sup> 27 Apr. 06 | .....do..... | Connecticut.....   | Connecticut.       |
| 45 | 1 | 5  | 1 | 5  | 0 | 9  | 0 | 0 | <sup>b</sup> 6 Oct. 06  | .....do..... | Mississippi.....   | Tennessee.         |
|    | 1 | 3  | 1 | 3  | 1 | 1  | 0 | 1 | <sup>b</sup> 23 July 06 | .....do..... | Michigan.....      | Do.                |
|    | 1 | 3  | 1 | 3  | 1 | 8  | 0 | 1 | <sup>b</sup> 21 Dec. 05 | .....do..... | Kansas.....        | Oklahoma.          |
|    | 0 | 2  | 0 | 2  | 1 | 3  | 0 | 0 | 12 July 07              | .....do..... | Virginia.....      | New York.          |
|    | 1 | 1  | 1 | 1  | 1 | 1  | 0 | 0 | <sup>b</sup> 6 Oct. 06  | .....do..... | West Virginia..... | West Virginia.     |

<sup>a</sup> Naval cadet 6 August, 1898, to 22 November, 1898.  
<sup>b</sup> Date of entry as acting assistant surgeon.  
<sup>c</sup> Five months and sixteen days enlisted service.  
<sup>d</sup> Out of service from 6 Sept., 04, to 27 Feb., 06.

## 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. |
|---------------|---------|-------------------------------|------------------------------------|--------------------------------|---|
| 50            | FAOJ    | Charles Waite Orville Bunker  | Montgomery                         | 1 June 08                      | 1st cruise  |
|               | FAOK    | Howard Foster Lawrence        | Annapolis <sup>1</sup>             | 24 Apr. 08                     | do.   |
|               | FAOL    | Charles Joseph Holeman        | Arethusa                           | 12 June 08                     | do.   |
|               | FAOM    | Gordon Dyer Hale              | Idaho                              | 2 Apr. 08                      | do.   |
|               | FAON    | Alexander Bayly Hayward       | Navy recruiting station, Dallas    | 21 Sept. 08                    |   |
| 55            | FAOP    | Montgomery Earle Higgins      | Charleston                         | 29 June 08                     | 1st cruise  |
|               | FAOR    | George Wanzer Shepard         | Naval Medical School (instruction) | 1 Oct. 08                      |   |
|               | FAOS    | Ernest William Brown          | do.                                | 14 Dec. 08                     |   |
|               | FAOT    | Dallas Gilchrist Sutton       | do.                                | 1 Oct. 08                      |   |
|               | FAOU    | Alfred Joseph Toulon          | do.                                | do.                            |   |
| 60            | FAOV    | Lawrence Maurice Schmidt      | do.                                | do.                            |   |
|               | FAOW    | Egbert Gray Mackenzie         | do.                                | do.                            |   |
|               | FAOX    | Charles Leo Moran             | do.                                | 29 Sept. 08                    |   |
|               | FAOY    | Arthur Camp Stanley           | do.                                | 1 Oct. 08                      |   |
|               | FAOZ    | Charles Fague Sterne          | do.                                | do.                            |   |
| 65            | FAPB    | William Chambers              | do.                                | do.                            |   |
|               | FAPC    | Sankey Bacon                  | South Dakota                       | 7 Sept. 08                     | 1st cruise  |
|               | FAPD    | Frank Pennybacker White Hough | New Hampshire                      | 30 Nov. 08                     | do.   |
|               | FAPE    | Kent Churchill Melhorn        | Yankee                             | 20 June 08                     | do.   |
|               | FAPG    | Lee Wesley McGuire            | Montana                            | 21 July 08                     | do.   |
| 70            | FAPH    | Joseph Albert Biello          | Naval hospital, Mare Island        | 23 Dec. 08                     | Dec. 08   |
|               | FAPI    | George Carroll Rhoades        | Scorpion                           | 30 July 08                     | 1st cruise  |
|               | FAPJ    | Harry Hamilton Lane           | Naval Medical School (instruction) | 1 Oct. 08                      |   |
|               | FAPK    | Ralph Walker McDowell         | do.                                | do.                            |   |
|               | FAPL    | David Gordon Allen            | do.                                | do.                            |   |
| 75            | FAPM    | Lindsay Cochrane Whiteside    | do.                                | do.                            |   |
|               | FAPN    | Chandler White Smith          | do.                                | do.                            |   |
|               | FAPO    | George Carroll Thomas         | do.                                | do.                            |   |
|               | FAPQ    | Joseph Royal Phelps           | do.                                | do.                            |   |
|               | FAPR    | George Blaine Crow            | do.                                | do.                            |   |
| 80            | FAPS    | Alfred Lee Clifton            | do.                                | do.                            |   |
|               | FAPT    | Harry Williams Biddle Turner  | do.                                | do.                            |   |
|               | FAPU    | Reginald Buchanan Henry       | do.                                | do.                            |   |
|               | FAPV    | Harry Albert Giltner          | do.                                | do.                            |   |
|               | FAPW    | Lloyd Parker Shippen          | do.                                | do.                            |   |
| 85            | FAPX    | Lucius Warren Johnson         | do.                                | do.                            |   |
|               | FAPY    | John Beverly Pollard          | do.                                | 5 Oct. 08                      |   |
|               | FAPZ    | Arthur Howard Dodge           | do.                                | 9 Oct. 08                      |   |
|               | FAAQ    | George Franklin Cottle        | do.                                | 21 Oct. 08                     |   |
|               | FAQB    | William Leake Mann, jr.       | do.                                | 7 Oct. 08                      |   |
|               | FAQD    | Roy Cuthbertson               | do.                                | 16 Oct. 08                     |   |
|               | FAQE    | George Byron Whitmore         | do.                                | do.                            |   |
|               | FAQG    | John A Broadus Sinclair       | do.                                | do.                            |   |
|               | FAQH    | Donald Hollingsworth Noble    | do.                                | do.                            |   |

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (12).

|    |      |                              |                                    |            |            |
|----|------|------------------------------|------------------------------------|------------|------------|
| 5  | FPUA | Reuben Adolph Campbell       | Waiting orders                     | 1 Jan. 08  | Aug. 07    |
|    | FPUB | George Graham Hart           | En route home                      | 26 Nov. 08 | Nov. 08    |
|    | FPUD | George Rochefoucauld Plummer | Naval station, Key West            | 30 July 03 |            |
|    | FPUR | John George Ziegler          | Naval Medical School (instruction) | 1 Oct. 08  |            |
|    | FPUS | Hew Bernard McMurdo          | do.                                | do.        |            |
| 10 | FPUT | Glenmore Ford Clark          | do.                                | do.        |            |
|    | FPUV | William Murray Kerr          | do.                                | do.        |            |
|    | FPUW | Tharos Harlan                | do.                                | do.        |            |
|    | FPUX | Pedro Alcantara de Figaniere | do.                                | 8 Oct. 08  |            |
|    | FPUY | George Albert Riker          | do. <sup>2</sup>                   | 19 Oct. 08 |            |
|    | FPUZ | Griffith Edwards Thomas      | Naval hospital, Boston             | 21 Dec. 08 |            |
|    | FPVA | Frank William Thompson       | Celtic                             | 31 Dec. 08 | 1st cruise |

<sup>1</sup> Also duty naval station, Tutulla.<sup>2</sup> Also duty Naval Medical School hospital.

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. |                                 |                             |                           |                    |
| 50            | 0                                     | 7   | 0                  | 7   | 0                    | 11  | 0           | 0   | *29 June 07                     | 21 Sept. 07                 | Iowa.....                 | Nebraska.          |
|               | 0                                     | 8   | 0                  | 8   | 0                    | 6   | 0           | 1   | 21 Sept. 07                     | do.....                     | Massachusetts.....        | Pennsylvania.      |
|               | 0                                     | 7   | 0                  | 7   | 0                    | 11  | 0           | 0   | *12 June 07                     | do.....                     | Pennsylvania.....         | Do.                |
|               | 0                                     | 9   | 0                  | 9   | 0                    | 6   | 0           | 0   | 21 Sept. 07                     | do.....                     | Rhode Island.....         | Rhode Island.      |
|               | 0                                     | 2   | 0                  | 2   | 1                    | 1   | 0           | 0   | do.....                         | do.....                     | Maryland.....             | Maryland.          |
| 55            | 0                                     | 6   | 0                  | 6   | 0                    | 8   | 0           | 1   | 4 Oct. 07                       | 4 Oct. 07                   | West Virginia.....        | Do.                |
|               | 0                                     | 0   | 0                  | 0   | 1                    | 1   | 0           | 1   | 25 Oct. 07                      | 25 Oct. 07                  | Ohio.....                 | Ohio.              |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 8   | 0           | 5   | 29 Nov. 07                      | 29 Nov. 07                  | Connecticut.....          | Connecticut.       |
|               | 0                                     | 0   | 0                  | 0   | 1                    | 1   | 0           | 0   | do.....                         | do.....                     | District of Columbia..... | Dist. of Columbia. |
|               | 0                                     | 0   | 0                  | 0   | 1                    | 0   | 0           | 1   | do.....                         | do.....                     | Pennsylvania.....         | Pennsylvania.      |
| 60            | 0                                     | 0   | 0                  | 0   | 0                    | 11  | 0           | 1   | 28 Dec. 07                      | 28 Dec. 07                  | Massachusetts.....        | Illinois.          |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 11  | 0           | 1   | do.....                         | do.....                     | New Jersey.....           | New Jersey.        |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 10  | 0           | 1   | 10 Feb. 08                      | 10 Feb. 08                  | Massachusetts.....        | Massachusetts.     |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 10  | 0           | 1   | do.....                         | do.....                     | Wisconsin.....            | Wisconsin.         |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 9   | 0           | 1   | 19 Mar. 08                      | 19 Mar. 08                  | District of Columbia..... | Dist. of Columbia. |
| 65            | 0                                     | 0   | 0                  | 0   | 0                    | 9   | 0           | 1   | do.....                         | do.....                     | Pennsylvania.....         | Pennsylvania.      |
|               | 0                                     | 4   | 0                  | 4   | 1                    | 6   | 0           | 1   | *29 Jan. 07                     | 11 Apr. 08                  | Kansas.....               | Nebraska.          |
|               | 0                                     | 1   | 0                  | 1   | 1                    | 4   | 0           | 1   | *12 July 07                     | do.....                     | Virginia.....             | Virginia.          |
|               | 0                                     | 6   | 0                  | 6   | 0                    | 10  | 0           | 1   | *2 Aug. 07                      | do.....                     | Ohio.....                 | Ohio.              |
|               | 0                                     | 5   | 0                  | 5   | 1                    | 0   | 0           | 1   | *12 July 07                     | do.....                     | do.....                   | Do.                |
| 70            | 0                                     | 6   | 0                  | 6   | 0                    | 10  | 0           | 0   | *2 Aug. 07                      | do.....                     | Italy.....                | Pennsylvania.      |
|               | 0                                     | 5   | 0                  | 5   | 0                    | 10  | 0           | 0   | *21 Sept. 07                    | do.....                     | West Virginia.....        | West Virginia.     |
|               | 0                                     | 2   | 0                  | 2   | 0                    | 3   | 0           | 2   | 5 May 08                        | 5 May 08                    | New York.....             | New York.          |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 7   | 0           | 1   | 18 May 08                       | 18 May 08                   | Pennsylvania.....         | Pennsylvania.      |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 6   | 0           | 0   | 15 June 08                      | 15 June 08                  | Georgia.....              | Georgia.           |
| 75            | 0                                     | 0   | 0                  | 0   | 1                    | 0   | 0           | 0   | *17 Jan. 08                     | do.....                     | Pennsylvania.....         | Pennsylvania.      |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 6   | 0           | 1   | 15 June 08                      | do.....                     | Ohio.....                 | Do.                |
|               | 0                                     | 0   | 0                  | 0   | 1                    | 1   | 0           | 0   | *20 Nov. 07                     | do.....                     | Pennsylvania.....         | Do.                |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 5   | 0           | 1   | 15 July 08                      | 15 July 08                  | Rhode Island.....         | Massachusetts.     |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 5   | 0           | 1   | do.....                         | do.....                     | Missouri.....             | Missouri.          |
| 80            | 0                                     | 0   | 0                  | 0   | 0                    | 5   | 0           | 1   | do.....                         | do.....                     | Delaware.....             | Delaware.          |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 2   | 30 July 08                      | 30 July 08                  | Pennsylvania.....         | California.        |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 1   | 10 Sept. 08                     | 10 Sept. 08                 | New York.....             | New York.          |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 1   | do.....                         | do.....                     | Indiana.....              | Indiana.           |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 0   | 17 Sept. 08                     | 17 Sept. 08                 | Maryland.....             | Maryland.          |
| 85            | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 0   | do.....                         | do.....                     | New York.....             | Pennsylvania.      |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 0   | 3 Oct. 08                       | 3 Oct. 08                   | Virginia.....             | Virginia.          |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 0   | do.....                         | do.....                     | Rhode Island.....         | Rhode Island.      |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 2   | 0           | 1   | do.....                         | do.....                     | Massachusetts.....        | New York.          |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 5   | 0           | 1   | *1 July 08                      | do.....                     | Texas.....                | Texas.             |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 0   | 12 Oct. 08                      | 12 Oct. 08                  | Michigan.....             | Michigan.          |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 0   | do.....                         | do.....                     | New York.....             | New York.          |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 0   | do.....                         | do.....                     | Virginia.....             | Virginia.          |
|               | 0                                     | 0   | 0                  | 0   | 0                    | 3   | 0           | 0   | do.....                         | do.....                     | Pennsylvania.....         | Pennsylvania.      |

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF THE ACT OF CONGRESS APPROVED MAY 4, 1898 (12).

|    |   |   |   |   |   |   |   |   |             |                     |                    |
|----|---|---|---|---|---|---|---|---|-------------|---------------------|--------------------|
| 5  | 2 | 2 | 2 | 2 | 3 | 6 | 0 | 4 | 9 Jan. 03   | North Carolina..... | North Carolina.    |
|    | 2 | 2 | 2 | 2 | 3 | 1 | 0 | 9 | 10 Jan. 03  | New York.....       | New York.          |
|    | 0 | 0 | 0 | 0 | 5 | 5 | 0 | 1 | 1 July 03   | Florida.....        | Florida.           |
|    | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 1 | 6 Apr. 08   | Pennsylvania.....   | Pennsylvania.      |
|    | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 1 | 15 Apr. 08  | Virginia.....       | Oregon.            |
| 10 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 1 | 6 June 08   | Kentucky.....       | Kentucky.          |
|    | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 12 June 08  | Minnesota.....      | New York.          |
|    | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 17 Sept. 08 | Maryland.....       | Dist. of Columbia. |
|    | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 Oct. 08   | do.....             | Maryland.          |
|    | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 16 Oct. 08  | Pennsylvania.....   | New York.          |
|    | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 Dec. 08   | do.....             | Michigan.          |
|    | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 Dec. 08  | Connecticut.....    | Connecticut.       |

\* Date of entry as acting assistant surgeon.

## 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             | FDAE    | James Andrew Ring.....                        | Navy pay office, Portsmouth.....                     | 29 Apr. 07                     | July 00   |  |
|               | FDA G   | John Nninger Speel.....                       | Purchasing pay officer, Washington.....              | 2 Apr. 07                      | Apr. 03   |  |
|               | FDA H   | Reah Frazer.....                              | Gen'l storek'r, navy-yard, New York.....             | 28 Mar. 07                     | Aug. 99   |  |
|               | FDA I   | Hiram Edwin Drury.....                        | Navy pay office, Narragansett Bay <sup>1</sup> ..... | 13 Mar. 05                     | Feb. 03   |  |
|               | FDA J   | Charles Webster Littlefield.....              | Navy pay office, Boston.....                         | 30 Apr. 07                     | Sept. 03  |  |
| 10            | FDA K   | <i>William Wilson Gall</i> <sup>2</sup> ..... | Navy pay office, Norfolk.....                        | 30 Sept. 04                    | July 04   |  |
|               | FDA L   | John Ross Martin.....                         | Gen'l storek'r, navy-yard, Washington.....           | 10 May 06                      | Feb. 04   |  |
|               | FDA M   | Charles Michler Ray.....                      | Gen'l storek'r, navy-yard, Mare Island.....          | 23 Feb. 07                     | Aug. 02   |  |
|               | FDA N   | Mitchell Charles McDonald.....                | Naval home, Philadelphia.....                        | 16 Feb. 05                     | Dec. 04   |  |
|               | FDA O   | 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   |  |
|               | FDA Q   | Richard Thomson Mason Ball.....               | Navy pay office, Philadelphia.....                   | 28 Feb. 07                     | Dec. 03   |  |
|               | FDA R   | Charles Sumner Williams.....                  | Gen'l storek'r, navy-yard, Boston.....               | 1 July 07                      | Mar. 04   |  |
|               | FDA S   | Thomas Jefferson Cowie.....                   | Naval Academy.....                                   | 31 Jan. 05                     | Apr. 04   |  |

## PAY INSPECTORS (15).

|       |       | <i>Rank of Commander.</i>      |  |                               |              |
|-------|-------|--------------------------------|--|-------------------------------|--------------|
| 5     | FDA T | John Slaughter Carpenter.....  | Assistant to Bureau of Sup. and Accts..... | 17 Dec. 06                    | Aug. 05      |
|       | FDA U | Livingston Hunt.....           | Navy pay office, Baltimore.....            | 1 May 08                      | Oct. 07      |
|       | FDA V | John Alexis Mudd.....          | Navy pay office, New York.....             | 30 June 08                    | Mar. 05      |
|       | FDA W | George Washington Simpson..... | Disbursing pay officer, Washington.....    | 28 May 06                     | May 06       |
|       | FDA X | Samuel Lawrence Heap.....      | Navy-yard, Washington.....                 | 31 Dec. 06                    | .....do..... |
| 10    | FDA Y | James Spilman Phillips.....    | Navy-yard, Charleston.....                 | 15 Oct. 07                    | May 05       |
|       | FDA Z | Thomas Seovell Jewett.....     | Navy-yard, New York.....                   | 26 Sept. 07                   | Dec. 06      |
|       | FDB A | Frank Thornton Arms.....       | do.....                                    | 14 July 06                    | Dec. 05      |
|       | FDB C | Thomas Holliday Hicks.....     | General inspector, Pay Corps.....          | 3 Apr. 07                     | Dec. 06      |
|       | FDB E | Ziba Wells Reynolds.....       | Navy pay office, San Francisco.....        | 7 Jan. 07                     | July 05      |
|       | 15    | FDB G                          | Eugene Dewey Ryan.....                     | Navy pay office, Seattle..... | 30 Sept. 08  |
| FDB H |       | Samuel McGowan.....            | Connecticut (fleet).....                   | 15 June 08                    | Nov. 02      |
| FDB I |       | Henry Augustus Dent.....       | West Virginia (fleet).....                 | 1 Oct. 07                     | Dec. 04      |
| FDB K |       | William Jackson Littell.....   | Hancock.....                               | 2 Mar. 08                     | Dec. 07      |
| FDB L |       | Martin McMahon Ramsay.....     | Gen'l storek'r, navy-yard, Portsmouth..... | 31 Aug. 05                    | Sept. 04     |

## PAYMASTERS (76).

|    |       | <i>Rank of Lieutenant-Commander.</i> |   |             |          |
|----|-------|--------------------------------------|---|-------------|----------|
| 5  | FDB M | Joseph Johnston Cheatham.....        | Asiatic Station.....                          | 10 Sept. 07 | Mar. 05  |
|    | FDB N | Richard Hatton.....                  | Treatment, naval hospital, Canacao.....       | 30 Nov. 08  | Nov. 08  |
|    | FDB O | Barron Potter Du Bois.....           | Navy-yard, New York.....                      | 18 Apr. 08  | Sept. 07 |
|    | FDB P | Harry Earl Biscoe.....               | General storek'r, navy-yard, Norfolk.....     | 28 May 06   | May 06   |
|    | FDB Q | George Goldthwaite Selbels.....      | Kentucky.....                                 | 30 Nov. 06  | May 04   |
| 10 | FDB R | Edmund Walters Bonaffon.....         | Ordered g. s. k., navy-yard, Mare Island..... | 28 Dec. 08  | Dec. 05  |
|    | FDB S | Joseph Pyffe.....                    | Torpedo Station.....                          | 30 Apr. 06  | Jan. 06  |
|    | FDB T | John Hancock Merriam.....            | Kansas.....                                   | 18 Apr. 07  | Mar. 04  |
|    | FDB U | Timothy Stephen O'Leary.....         | Colorado.....                                 | 31 Aug. 06  | Dec. 02  |
|    | FDB V | George Brown, jr.....                | Maryland.....                                 | 30 Sept. 07 | Oct. 04  |

<sup>1</sup> Also has accounts of Narragansett Bay coal depot and naval station, New London, Conn.<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.



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   | 19                 | 6   | 15                   | 11  | 7           | 9   | 24 Jan. 70                      | 10 Dec. 02                  | Massachusetts        | Massachusetts.   |
|               | 0                                     | 3   | 12                 | 3   | 17                   | 7   | 3           | 8   | 1 July 75                       | 11 Jan. 03                  | Pennsylvania         | Minnesota.       |
|               | 0                                     | 0   | 10                 | 10  | 14                   | 5   | 4           | 9   | 15 July 75                      | 19 Jan. 03                  | do.                  | Pennsylvania.    |
|               | 0                                     | 0   | 10                 | 0   | 19                   | 2   | 3           | 2   | 8 Sept. 76                      | 4 Nov. 03                   | Massachusetts        | Massachusetts.   |
|               | 0                                     | 0   | 12                 | 11  | 15                   | 4   | 4           | 0   | do.                             | 27 Dec. 03                  | do.                  | Maine.           |
| 10            | 0                                     | 6   | 13                 | 4   | 15                   | 4   | 2           | 5   | 25 Jan. 78                      | do.                         | Virginia             | Virginia.        |
|               | 0                                     | 0   | 15                 | 3   | 11                   | 7   | 3           | 8   | 14 June 78                      | 13 Apr. 04                  | Pennsylvania         | Ohio.            |
|               | 0                                     | 0   | 10                 | 4   | 16                   | 10  | 2           | 8   | 3 Mar. 79                       | 18 Feb. 05                  | District of Columbia | Dist. Columbia.  |
|               | 0                                     | 0   | 15                 | 2   | 12                   | 0   | 2           | 8   | do.                             | 10 Mar. 05                  | Pennsylvania         | Pennsylvania.    |
|               | 0                                     | 0   | 13                 | 10  | 13                   | 4   | 2           | 8   | do.                             | 13 Mar. 05                  | California           | California.      |
|               | 0                                     | 0   | 13                 | 6   | 14                   | 2   | 0           | 11  | 16 June 80                      | 11 May 06                   | Maryland             | Maryland.        |
|               | 0                                     | 0   | 11                 | 3   | 14                   | 1   | 3           | 3   | do.                             | 3 May 07                    | Virginia             | Virginia.        |
| 0             | 0                                     | 12  | 1                  | 15  | 8                    | 3   | 8           | do. | 5 Apr. 08                       | New York                    | Wisconsin.           |                  |
| 0             | 0                                     | 8   | 10                 | 16  | 10                   | 2   | 10          | do. | 2 May 08                        | Iowa                        | Iowa.                |                  |

PAY INSPECTORS (15).

|    |   |    |    |    |    |    |   |    |            |            |                      |                 |
|----|---|----|----|----|----|----|---|----|------------|------------|----------------------|-----------------|
| 5  | 1 | 7  | 14 | 11 | 14 | 2  | 1 | 7  | 29 Oct. 81 | 11 Jan. 03 | Kentucky             | Kentucky.       |
|    | 2 | 5  | 12 | 10 | 12 | 9  | 1 | 7  | do.        | 19 Jan. 03 | Louisiana            | New York        |
|    | 1 | 7  | 12 | 10 | 17 | 10 | 2 | 7  | do.        | 27 Feb. 03 | Missouri             | Missouri.       |
|    | 2 | 2  | 10 | 4  | 13 | 8  | 2 | 9  | 1 Apr. 82  | 3 Mar. 03  | New York             | New York.       |
|    | 2 | 1  | 13 | 7  | 13 | 3  | 1 | 10 | do.        | 27 Dec. 03 | Africa               | Dist. Columbia. |
| 10 | 0 | 11 | 10 | 3  | 13 | 2  | 2 | 8  | 21 Oct. 82 | 13 Apr. 04 | Kansas               | Kansas.         |
|    | 1 | 9  | 8  | 1  | 7  | 11 | 0 | 9  | 14 Mar. 92 | 18 Feb. 05 | Michigan             | Missouri.       |
|    | 0 | 9  | 8  | 4  | 9  | 1  | 0 | 7  | do.        | 10 Mar. 05 | Connecticut          | Connecticut.    |
|    | 1 | 8  | 7  | 2  | 9  | 0  | 0 | 5  | 27 May 92  | 13 Mar. 05 | Maryland             | Maryland.       |
|    | 0 | 1  | 7  | 5  | 8  | 11 | 1 | 1  | do.        | 14 June 05 | Pennsylvania         | Pennsylvania.   |
| 15 | 1 | 7  | 8  | 11 | 9  | 6  | 1 | 5  | 29 July 92 | 10 Feb. 06 | New York             | New York.       |
|    | 0 | 7  | 5  | 11 | 8  | 6  | 0 | 4  | 15 Mar. 94 | 11 May 06  | South Carolina       | South Carolina. |
|    | 1 | 3  | 9  | 0  | 5  | 3  | 0 | 7  | do.        | 3 May 07   | Alabama              | Alabama.        |
|    | 0 | 0  | 7  | 10 | 6  | 1  | 0 | 10 | do.        | 5 Apr. 08  | New York             | New York.       |
|    | 0 | 0  | 6  | 9  | 6  | 8  | 1 | 1  | 22 Aug. 94 | 2 May 08   | District of Columbia | Dist. Columbia. |

PAYMASTERS (76).

|    |   |    |   |    |   |    |   |   |            |             |                      |                |
|----|---|----|---|----|---|----|---|---|------------|-------------|----------------------|----------------|
| 5  | 3 | 7  | 7 | 3  | 6 | 11 | 0 | 2 | 22 Aug. 94 | 23 Dec. 99  | Tennessee            | Tennessee.     |
|    | 5 | 2  | 7 | 10 | 5 | 5  | 0 | 7 | 2 Mar. 95  | 20 Jan. 00  | Iowa                 | Iowa.          |
|    | 3 | 11 | 7 | 4  | 6 | 0  | 0 | 3 | 23 May 95  | 10 July 00  | Massachusetts        | New Jersey.    |
|    | 3 | 8  | 6 | 3  | 6 | 10 | 0 | 3 | 28 Aug. 95 | 13 Jan. 01  | District of Columbia | Michigan.      |
|    | 5 | 1  | 8 | 3  | 3 | 8  | 0 | 5 | 31 Aug. 96 | 4 Mar. 01   | Alabama              | Alabama.       |
| 10 | 2 | 4  | 5 | 7  | 6 | 3  | 0 | 3 | 7 Nov. 96  | 27 Aug. 01  | Pennsylvania         | Pennsylvania.  |
|    | 3 | 0  | 6 | 3  | 5 | 4  | 0 | 5 | 28 Dec. 96 | 21 Sept. 01 | Ohio                 | Massachusetts. |
|    | 3 | 8  | 6 | 11 | 4 | 2  | 0 | 6 | 18 May 97  | 10 Apr. 02  | Minnesota            | Minnesota.     |
|    | 3 | 0  | 9 | 9  | 6 | 10 | 0 | 7 | 26 July 97 | do.         | Massachusetts        | Massachusetts. |
|    | 2 | 5  | 5 | 11 | 6 | 11 | 0 | 6 | 15 Nov. 97 | 13 June 02  | do.                  | Indiana.       |

\* Includes service as Admiral's clerk.  
 † Includes service as captain's clerk.  
 ‡ Includes service as cadet midshipman.  
 § Includes service as fleet paymasters' clerk.

• Includes service as cadet midshipman and midshipman.  
 † Includes service as paymaster's clerk.  
 • Includes service as naval cadet.

## 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                         | FDBW    | Walter Blake Izard.....           | Asiatic Station.....                         | 8 Mar. 07                      | Sept. 03  |
|                            | FDBX    | David Potter.....                 | Asst. g. s. k., navy-yard, New York.....     | 14 Dec. 08                     | June 03   |
|                            | FDBY    | Samuel Bryan.....                 | Naval Academy <sup>1</sup> .....             | 14 May 08                      | Apr. 08   |
|                            | FDBZ    | Arthur Franklin Huntington.....   | Montana.....                                 | 21 July 08                     | Dec. 05   |
|                            | FDC A   | Harry Hamilton Bathis.....        | Navy-yard, Norfolk.....                      | 1 Oct. 06                      | Apr. 06   |
| 20                         | FDCB    | Charles Conard.....               | Bureau of Supplies and Accounts.....         | 3 Dec. 06                      | July 04   |
|                            | FDC E   | William Theodore Gray.....        | Navy-yard, Portsmouth.....                   | 31 Oct. 08                     | May 08  |
|                            | FDC G   | George Palmer Dyer.....           | Bureau of Supplies and Accounts.....         | 15 Jan. 07                     | Dec. 06   |
|                            | FDC H   | John Wise Morse.....              | Asst. g. s. k., navy-yard, Boston.....       | 15 June 08                     | Jan. 06   |
|                            | FDC I   | Robert Harris Woods.....          | Midshipmen's Storek'r, Naval Academy.....    | 15 June 07                     | Apr. 07   |
| 25                         | FDC J   | Robert Hunter Orr.....            | Mississippi.....                             | 31 Oct. 08                     | Aug. 05   |
|                            | FDC K   | William Alfred Merritt.....       | California.....                              | 7 Aug. 06                      | July 04   |
|                            | FDC L   | John Irwin, jr.....               | Independence <sup>2</sup> .....              | 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                      | FDC O   | Charles Morris, jr.....           | North Carolina.....                          | 7 May 08                       | Oct. 05   |
|                            | FDC P   | Frederick King Perkins.....       | Washington.....                              | 1 Aug. 07                      | Dec. 03   |
| <i>Rank of Lieutenant.</i> |         |                                   |  |                                |   |
| 30                         | FDC Q   | George Conrad Schafer.....        | Gen'l. Stkpr. navy-yard, Philadelphia.....   | 31 Dec. 08                     | May 07  |
|                            | FDC R   | Theodore Jesup Arms.....          | Navy-yard, Philadelphia.....                 | 31 July 07                     | Apr. 07   |
|                            | FDC S   | George Richard Venable.....       | Tennessee.....                               | 19 Oct. 05                     | Jan. 04   |
| 35                         | FDC T   | Hugh Raymond Insey.....           | Wisconsin.....                               | 1 Apr. 08                      | Jan. 06   |
|                            | FDC U   | George Milton Stackhouse.....     | Navy-yard, Charleston.....                   | 1 Sept. 08                     | May 08  |
|                            | FDC V   | Grey Skipwith.....                | Pennsylvania.....                            | 11 Dec. 06                     | Mar. 05   |
|                            | FDC W   | Trevor William Leuze.....         | New Hampshire.....                           | 19 Mar. 08                     | July 06   |
|                            | FDC X   | McGill Robinson Goldsborough..... | Asst. g. s. k., navy-yard, Philadelphia..... | 8 Apr. 08                      | Jan. 08   |
| 40                         | 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   |
|                            | FDE A   | Jonathan Brooks.....              | Navy-yard, New York.....                     | 16 Nov. 08                     | Aug. 05   |
|                            | FDE B   | Eugene Freeman Hall.....          | Navy-yard, Puget Sound.....                  | 2 Mar. 08                      | Aug. 07   |
|                            | FDE C   | Franklin Page Sackett.....        | Constellation <sup>3</sup> .....             | 30 Nov. 06                     | Nov. 06   |
| 45                         | 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   |
|                            | 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   |
| 50                         | FDE L   | Charles Robert O'Leary.....       | Asst. g. s. k., navy-yard, Washington.....   | 26 Mar. 08                     | Sept. 07  |
|                            | FDE M   | Charles Wilson Ellason.....       | Louisiana.....                               | 2 June 06                      | Apr. 03   |
|                            | 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. 01   |
|                            | FDE P   | George Wood Pigman, jr.....       | Lancaster.....                               | 30 Sept. 07                    | Aug. 07   |
| 55                         | FDE Q   | George Washington Reeves, jr..... | Illinois.....                                | 30 June 05                     | Nov. 04   |
|                            | FDE R   | Ray Spear.....                    | Genl. stkpr., navy-yard, Puget Sound.....    | 2 Jan. 08                      | Apr. 07   |
|                            | FDE S   | Christian Joy Peoples.....        | Bureau of Supplies and Accounts.....         | 28 Sept. 04                    | Feb. 04   |
|                            | FDE T   | William Burlingham Rogers.....    | Asst. g. s. k., navy-yard, Boston.....       | 26 Nov. 07                     | Mar. 07   |
|                            | FDE U   | Thomas De Frenn Harris.....       | Naval training station, Great Lakes.....     | 2 Nov. 08                      | Sept. 08  |

<sup>1</sup> Also has accounts ships in reserve, Naval Academy.<sup>2</sup> Also has accounts yard craft, naval prison, etc., Mare Island.<sup>3</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                                     | 10  | a 6                | 6   | a 8                  | 4   | 0           | 3   | 18 Feb. 98                      | 1 July 02                   | South Carolina       | South Carolina.    |
|               | 2                                     | 1   | b 5                | 1   | 4                    | 7   | 1           | 2   | do                              | 9 Sept. 02                  | New Jersey           | New Jersey.        |
|               | 3                                     | 1   | b 8                | 1   | b 9                  | 1   | b 0         | 8   | 14 Mar. 98                      | 21 Sept. 02                 | District of Columbia | Dist. of Columbia. |
|               | 3                                     | 2   | b 6                | 2   | 4                    | 4   | 0           | 2   | 10 May 98                       | 10 Dec. 02                  | New York             | New York.          |
|               | 3                                     | 1   | b 8                | 1   | b 8                  | 2   | b 0         | 6   | do                              | 5 Jan. 03                   | Iowa                 | Colorado.          |
| 20            | 1                                     | 7   | 4                  | 9   | 5                    | 8   | 0           | 3   | do                              | 11 Jan. 03                  | District of Columbia | New York.          |
|               | 2                                     | 11  | b 8                | 2   | b 8                  | 8   | b 0         | 10  | do                              | 19 Jan. 03                  | North Carolina       | North Carolina.    |
|               | 3                                     | 1   | 6                  | 1   | 4                    | 4   | 0           | 2   | 20 May 98                       | 3 Mar. 03                   | Uruguay              | New York.          |
|               | 3                                     | 1   | a 6                | 7   | a 6                  | 9   | 0           | 10  | 12 Apr. 98                      | 22 Nov. 02                  | Massachusetts        | Massachusetts.     |
|               | 3                                     | 3   | b 8                | 7   | b 8                  | 2   | b 0         | 7   | 20 May 98                       | 3 Mar. 03                   | Virginia             | Dist. of Columbia. |
| 25            | 2                                     | 7   | d 7                | 11  | d 8                  | 0   | d 0         | 5   | do                              | do                          | Delaware             | Delaware.          |
|               | 3                                     | 9   | 7                  | 11  | 2                    | 6   | 0           | 2   | do                              | do                          | Maryland             | Maryland.          |
|               | 2                                     | 9   | 8                  | 7   | 3                    | 9   | 1           | 0   | 5 Sept. 95                      | 29 Mar. 02                  | Maine                | California.        |
|               | 2                                     | 10  | 5                  | 8   | 4                    | 5   | 0           | 6   | 20 May 98                       | 3 Mar. 03                   | New York             | New York.          |
|               | 3                                     | 6   | 6                  | 8   | 3                    | 9   | 0           | 3   | do                              | do                          | Massachusetts        | Massachusetts.     |
| 30            | 3                                     | 4   | 6                  | 4   | 3                    | 9   | 0           | 7   | do                              | do                          | Rhode Island         | Do.                |
|               | 2                                     | 3   | 5                  | 7   | 3                    | 10  | 1           | 1   | 17 June 98                      | do                          | California           | California.        |
|               | 2                                     | 9   | e 5                | 10  | e 4                  | 7   | 0           | 2   | f 10 July 98                    | do                          | District of Columbia | Dist. of Columbia  |
|               | 2                                     | 6   | e 7                | 0   | e 3                  | 4   | 0           | 4   | f 23 Oct. 98                    | do                          | Connecticut          | New York.          |
|               | 3                                     | 10  | 6                  | 2   | e 4                  | 2   | 0           | 3   | f 6 Mar. 99                     | do                          | Virginia             | Virginia.          |
| 35            | 3                                     | 5   | e 6                | 5   | e 3                  | 9   | 0           | 5   | do                              | do                          | Missouri             | California.        |
|               | 2                                     | 7   | 5                  | 8   | 3                    | 8   | 0           | 5   | 13 Apr. 99                      | do                          | South Carolina       | South Carolina.    |
|               | 3                                     | 10  | 7                  | 6   | 1                    | 11  | 0           | 3   | do                              | do                          | Virginia             | Virginia.          |
|               | 3                                     | 4   | a 7                | 2   | a 3                  | 8   | 0           | 2   | a 15 Apr. 99                    | do                          | California           | New York.          |
|               | 2                                     | 4   | 6                  | 0   | 3                    | 3   | 0           | 5   | 25 Apr. 99                      | do                          | Maryland             | Maryland.          |
| 40            | 2                                     | 10  | 6                  | 6   | 2                    | 10  | 0           | 4   | do                              | do                          | West Virginia        | West Virginia.     |
|               | 2                                     | 10  | 5                  | 6   | 4                    | 9   | 0           | 3   | b 28 Apr. 99                    | do                          | Maine                | Maine.             |
|               | 2                                     | 4   | 10                 | 2   | 19                   | 5   | 0           | 4   | 22 May 99                       | do                          | Massachusetts        | Massachusetts.     |
|               | 3                                     | 5   | e 6                | 10  | e 3                  | 3   | 0           | 1   | j 27 May 99                     | do                          | Kentucky             | Kentucky.          |
|               | 1                                     | 10  | 4                  | 8   | 4                    | 4   | 0           | 7   | 3 June 99                       | do                          | Rhode Island         | Rhode Island.      |
| 45            | 2                                     | 8   | 9                  | 0   | k 4                  | 7   | k 0         | 3   | do                              | do                          | Kansas               | Kansas.            |
|               | 1                                     | 0   | 4                  | 6   | 4                    | 0   | 1           | 1   | do                              | do                          | Pennsylvania         | Pennsylvania.      |
|               | 3                                     | 2   | 5                  | 9   | 3                    | 8   | 0           | 2   | 9 June 99                       | do                          | Indiana              | Indiana.           |
|               | 3                                     | 9   | e 7                | 10  | e 1                  | 11  | e 0         | 6   | do                              | do                          | New York             | New York.          |
|               | 2                                     | 10  | e 7                | 0   | e 2                  | 11  | e 0         | 4   | m 5 July 99                     | do                          | Massachusetts        | Massachusetts.     |
| 50            | 3                                     | 2   | e 6                | 10  | e 2                  | 10  | e 0         | 4   | n 18 Sept. 99                   | do                          | Pennsylvania         | Pennsylvania.      |
|               | 2                                     | 8   | e 6                | 6   | e 3                  | 4   | e 0         | 1   | do                              | do                          | District of Columbia | Dist. of Columbia. |
|               | 3                                     | 1   | 6                  | 4   | 2                    | 7   | 0           | 4   | do                              | do                          | New Hampshire        | New Hampshire.     |
|               | 2                                     | 10  | 4                  | 9   | 3                    | 10  | 0           | 5   | 13 Jan. 00                      | do                          | Missouri             | Texas.             |
|               | 3                                     | 0   | 5                  | 9   | 2                    | 7   | 0           | 6   | do                              | do                          | District of Columbia | Indiana.           |
| 55            | 4                                     | 1   | 6                  | 5   | 2                    | 2   | 0           | 4   | p 15 Jan. 00                    | 16 June 03                  | Pennsylvania         | New Jersey.        |
|               | 3                                     | 2   | 5                  | 6   | 3                    | 0   | 0           | 4   | 19 Feb. 00                      | 4 Nov. 03                   | Illinois             | Washington.        |
|               | 0                                     | 2   | 2                  | 10  | 5                    | 7   | 0           | 4   | 27 Mar. 00                      | 27 Dec. 03                  | Iowa                 | California.        |
|               | 1                                     | 3   | e 4                | 6   | e 4                  | 0   | e 0         | 8   | q 12 June 00                    | 13 Apr. 04                  | Pennsylvania         | Pennsylvania.      |
|               | 2                                     | 10  | 5                  | 10  | 2                    | 6   | 0           | 3   | r 15 June 00                    | 16 Aug. 04                  | Michigan             | Michigan.          |

a Includes service as naval cadet.  
 b Includes service as cadet midshipman.  
 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, and 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, and 26 days as paymaster's clerk.  
 l Assistant paymaster for temporary service, 10 June, 1898; honorably discharged, 2 March, 1899; also naval cadet, 19 September, 1892; resigned, 2 February, 1893.  
 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 3 days enlisted service (Spanish war).  
 q Assistant paymaster for temporary service, 9 June, 1898; honorably discharged, 8 February, 1899.  
 r Two years, 1 month, and 4 days enlisted service.

## 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            | FDEV    | John Fletcher Hatch.....           | Asst. g. s. k., navy-yard, Mare Island..... | 18 Dec. 07                     | Sept. 05  |
|               | FDEW    | Frederick Glover Pyne.....         | Navy-yard, New York.....                    | 1 Dec. 08                      | Jan. 04   |
|               | FDEX    | Frederick Bronson Colby.....       | Alabama.....                                | 12 July 07                     | Mar. 07   |
|               | FDEY    | Edward Eldredge Goodhue.....       | Rhode Island.....                           | 12 Sept. 06                    | Aug. 04   |
|               | FDEZ    | William Rainear Bowne.....         | Southery <sup>1</sup> .....                 | 1 Apr. 08                      | Jan. 08   |
| 65            | FDGA    | Rishworth Nicholson.....           | South Dakota.....                           | 27 Jan. 08                     | May 04  |
|               | FDGB    | John Dewalt Barber.....            | Nebraska.....                               | 1 July 07                      | Oct. 04   |
|               | FDGC    | Edward Trimble Hoopes.....         | Maine.....                                  | 29 Sept. 06                    | June 04   |
|               | FDGE    | Walter Andrew Greer.....           | Pensacola.....                              | 30 June 08                     | Oct. 07   |
|               | FDGH    | Cecil Sherman Baker.....           | Vermont.....                                | 17 Mar. 08                     | Dec. 05   |
| 70            | FDGI    | Donald Wallace Nesbit.....         | Bureau of Supplies and Accounts.....        | 15 Aug. 06                     | Apr. 06   |
|               | FDGJ    | John Swett Higgins.....            | Minnesota.....                              | 11 Nov. 07                     | Aug. 05   |
|               | FDGK    | Ignatius Thomas Hagner.....        | Franklin.....                               | 1 Oct. 06                      | Aug. 06   |
|               | FDGL    | George Percival Auld.....          | Wabash.....                                 | 31 Mar. 08                     | Jan. 08   |
|               | FDGM    | James Swain Beecher.....           | Asst. g. s. k., navy-yard, Mare Island..... | 6 July 08                      | Oct. 05   |
| 75            | FDGN    | Henry Alexander Wise, jr.....      | Charleston.....                             | 19 Dec. 07                     | Sept. 05  |
|               | FDGO    | Henry de Fontenay Mel.....         | Kearsarge.....                              | 30 Sept. 07                    | Aug. 05   |
|               | FDGP    | Arthur Michael Pippin.....         | St. Louis.....                              | 4 Mar. 07                      | ....do  |
|               | FDGQ    | John Addison Baxter Smith, jr..... | Ohio.....                                   | 20 Nov. 07                     | Jan. 06   |
|               | FDGR    | Felix Renouf Holt.....             | Bureau of Supplies and Accounts.....        | 28 Apr. 06                     | ....do  |
|               | FDGS    | Emmett Carlyle Gudger.....         | Idaho.....                                  | 1 Apr. 08                      | Oct. 05   |

## PASSED ASSISTANT PAYMASTERS (56).

|    |      | Rank of Lieutenant.                     |   |             |          |
|----|------|---|---|-------------|----------|
| 5  | FDGT | Stewart Earle Barber.....               | Bureau of Supplies and Accounts.....        | 10 Aug. 08  | Sept. 07 |
|    | FDGU | Howard Dudley Lamar.....                | Naval station, Guam.....                    | 5 Dec. 07   | June 05  |
|    | FDGW | Ervin Adelbert McMillan.....            | Naval training station, San Francisco.....  | 15 Aug. 08  | Sept. 07 |
|    | FDGX | Eugene Hermann Tricou.....              | Asst. g. s. k., navy-yard, Mare Island..... | 15 Dec. 08  | Nov. 08  |
|    | FDGY | Alvin Hovey-King.....                   | Naval station, Guantanamo.....              | 17 Apr. 08  | Apr. 06  |
| 10 | FDGZ | William Conyers Fite.....               | Milwaukee.....                              | 13 Mar. 08  | Oct. 05  |
|    | FDHA | David Carleton Crowell.....             | Bureau of Supplies and Accounts.....        | 11 July 07  | June 07  |
|    | FDHB | James Armitage Bull.....                | Asiatic Station.....                        | 5 Sept. 08  | Apr. 06  |
|    | FDHC | Frank Talman Watrous.....               | Chester.....                                | 25 Apr. 08  | Sept. 07 |
|    | FDHE | Edwards Stuart Stalnaker.....           | Navy-yard, New York.....                    | 11 Apr. 08  | Oct. 06  |
| 15 | FDHG | Chester Garst Mayo.....                 | Annapolis <sup>2</sup> .....                | 22 May 08   | Sept. 06 |
|    | FDHI | James Fulton Kutz.....                  | Cheyenne.....                               | 13 Oct. 08  | Nov. 05  |
|    | FDHK | John Randolph Hornberger.....           | Naval station, Hawaii.....                  | 5 July 08   | July 06  |
|    | FDHL | Noel Willis Grant.....                  | Des Moines.....                             | 15 Jan. 08  | Oct. 05  |
|    | FDHM | David Garrick McRitchie.....            | Birmingham.....                             | 11 Apr. 08  | Dec. 06  |
| 20 | FDHN | Philip John Willett.....                | Asst. g. s. k., navy-yard, Mare Island..... | 24 Nov. 08  | Apr. 06  |
|    | FDHO | Ben Dyer McGee.....                     | Prairie.....                                | 31 Aug. 07  | Jan. 05  |
|    | FDHP | Neal Bradford Farwell.....              | Tacoma.....                                 | 15 Jan. 08  | Nov. 06  |
|    | FDHQ | Reginald Spear.....                     | Salem.....                                  | 1 Aug. 08   | May 06   |
|    | FDHR | Elijah Henry Cope.....                  | Naval training sta., Narragansett Bay.....  | 25 Sept. 07 | May 07   |
| 25 | FDHS | Jero Maupin.....                        | Navy pay office, New York.....              | 2 Dec. 07   | Sept. 07 |
|    | FDHT | Brainard Murat Dobson.....              | Naval station, Key West.....                | 18 Sept. 08 | June 08  |
|    | FDHU | William Wyly Lamar.....                 | Asiatic Station.....                        | 28 Nov. 06  | Sept. 05 |
|    | FDHV | William Lucius Felix Simonpetri.....    | Supply.....                                 | 5 Feb. 07   | Oct. 06  |
|    | FDHW | Robert Buck Lupton.....                 | Mohican <sup>3</sup> .....                  | 5 Oct. 08   | June 06  |
| 30 | FDHJ | Arthur Seymour Brown.....               | Albany.....                                 | 30 Sept. 08 | Jan. 07  |
|    | FDHX | Fred White Holt.....                    | Bureau of Supplies and Accounts.....        | 15 Jan. 08  | Oct. 07  |
|    | FDHY | Walter Doyle Sharp.....                 | Relief.....                                 | 16 Feb. 08  | Oct. 06  |
|    | FDIA | Horace Ballou Worden <sup>4</sup> ..... | Naval hospital, Las Animas.....             | 30 Sept. 08 | May 07   |
|    | FDIB | Raymond Blair Westlake.....             | Navy-yard, Mare Island.....                 | 1 Dec. 08   | Oct. 06  |

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

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                                     | 11  | 4                  | 0   | 3                    | 9   | 0           | 2   | 2 Jan. 01                       | 18 Oct. 04                  | Vermont              | Vermont.           |
|               | 0                                     | 0   | 2                  | 6   | 4                    | 2   | 1           | 2   | 28 Feb. 01                      | 16 Feb. 05                  | Rhode Island         | New Jersey.        |
|               | 3                                     | 7   | 7                  | 3   | 0                    | 3   | 0           | 5   | do                              | 18 Feb. 05                  | California           | New York.          |
|               | 2                                     | 3   | 5                  | 6   | 2                    | 3   | 0           | 1   | do                              | 10 Mar. 05                  | Connecticut          | Massachusetts.     |
|               | 2                                     | 1   | 5                  | 0   | 2                    | 7   | 0           | 4   | do                              | 13 Mar. 05                  | New Jersey           | Pennsylvania.      |
|               | 0                                     | 11  | 4                  | 0   | 3                    | 7   | 0           | 3   | 4 Mar. 01                       | 14 June 05                  | California           | California.        |
| 65            | 1                                     | 6   | 4                  | 6   | 2                    | 7   | 0           | 3   | 27 Aug. 01                      | 1 July 05                   | Ohio                 | Ohio.              |
|               | 2                                     | 3   | 5                  | 9   | 5                    | 3   | 0           | 4   | 21 Sept. 01                     | 2 Feb. 06                   | Pennsylvania         | Pennsylvania.      |
|               | 1                                     | 6   | 4                  | 9   | 1                    | 11  | 0           | 1   | 5 Apr. 02                       | 10 Feb. 06                  | Missouri             | Missouri.          |
|               | 0                                     | 9   | 3                  | 9   | 2                    | 9   | 0           | 2   | 8 May 02                        | 17 Feb. 06                  | District of Columbia | Maryland.          |
|               | 0                                     | 1   | 3                  | 6   | 2                    | 8   | 0           | 3   | 30 June 02                      | 18 Mar. 06                  | Missouri             | Missouri.          |
|               | 1                                     | 0   | 3                  | 11  | 2                    | 4   | 0           | 3   | do                              | 4 May 06                    | Massachusetts        | Massachusetts.     |
| 70            | 0                                     | 3   | 2                  | 5   | 3                    | 11  | 0           | 1   | 15 July 02                      | 11 May 06                   | District of Columbia | Dist. of Columbia. |
|               | 1                                     | 1   | 3                  | 8   | 1                    | 2   | 1           | 4   | 15 Oct. 02                      | 5 Dec. 06                   | Vermont              | Vermont.           |
|               | 0                                     | 0   | 2                  | 11  | 3                    | 1   | 0           | 2   | do                              | 1 Feb. 07                   | Iowa                 | Minnesota.         |
|               | 1                                     | 3   | 4                  | 0   | 2                    | 1   | 0           | 1   | do                              | 1 May 07                    | Virginia             | Virginia.          |
|               | 1                                     | 3   | 4                  | 0   | 2                    | 1   | 0           | 1   | 1 Nov. 02                       | 3 May 07                    | California           | California.        |
|               | 1                                     | 2   | 4                  | 9   | 1                    | 7   | 0           | 2   | 30 June 02                      | 22 Oct. 07                  | New York             | New York.          |
| 75            | 0                                     | 9   | 4                  | 0   | 1                    | 10  | 0           | 2   | 10 Dec. 02                      | 5 Apr. 08                   | Maryland             | Do                 |
|               | 0                                     | 0   | 2                  | 11  | 3                    | 0   | 0           | 2   | do                              | 2 May 08                    | District of Columbia | Maryland.          |
|               | 0                                     | 8   | 3                  | 2   | 2                    | 5   | 0           | 6   | do                              | 5 May 08                    | North Carolina       | North Carolina.    |

PASSED ASSISTANT PAYMASTERS (56).

|    |   |    |    |    |   |    |   |   |            |            |                      |                 |
|----|---|----|----|----|---|----|---|---|------------|------------|----------------------|-----------------|
| 5  | 4 | 5  | 4  | 5  | 1 | 0  | 0 | 5 | 13 Feb. 03 | 3 Mar. 03  | Maryland             | Maryland.       |
|    | 3 | 0  | 3  | 0  | 2 | 8  | 0 | 2 | 17 Feb. 03 | do         | Indiana              | Indiana.        |
|    | 3 | 9  | 4  | 3  | 1 | 5  | 0 | 2 | 12 Mar. 03 | 29 Oct. 03 | California           | California.     |
|    | 4 | 4  | 4  | 11 | 0 | 0  | 0 | 2 | do         | 4 Nov. 03  | do                   | Do.             |
|    | 3 | 0  | 3  | 7  | 2 | 0  | 0 | 2 | 6 Apr. 03  | 27 Dec. 03 | Illinois             | Illinois.       |
| 10 | 1 | 11 | 3  | 2  | 2 | 3  | 0 | 4 | do         | 16 Aug. 04 | Georgia              | Georgia.        |
|    | 2 | 6  | 5  | 3  | 1 | 7  | 0 | 2 | 29 Apr. 03 | 16 Oct. 04 | New Jersey           | Pennsylvania.   |
|    | 1 | 0  | 3  | 2  | 2 | 1  | 0 | 3 | 29 May 03  | 16 Feb. 05 | California           | California.     |
|    | 1 | 7  | 2  | 8  | 2 | 6  | 0 | 3 | 15 July 03 | 18 Feb. 05 | Ohio                 | Ohio.           |
|    | 1 | 7  | 3  | 2  | 2 | 0  | 0 | 3 | do         | 10 Mar. 05 | Maryland             | West Virginia.  |
| 15 | 1 | 3  | 2  | 9  | 2 | 8  | 0 | 1 | do         | 13 Mar. 05 | Vermont              | Vermont.        |
|    | 0 | 3  | 2  | 4  | 2 | 8  | 0 | 5 | 24 July 03 | 2 Feb. 06  | California           | California.     |
|    | 0 | 10 | 15 | 1  | 1 | 10 | 0 | 2 | 13 Oct. 03 | 17 Feb. 06 | Indiana              | Pennsylvania.   |
|    | 1 | 0  | 2  | 10 | 2 | 4  | 0 | 0 | 15 Oct. 03 | 6 Mar. 06  | Georgia              | Georgia.        |
|    | 1 | 6  | 3  | 10 | 1 | 1  | 0 | 3 | do         | 18 Mar. 06 | District of Columbia | Maine.          |
| 20 | 0 | 11 | 3  | 4  | 1 | 8  | 0 | 2 | do         | 4 May 06   | New York             | New York.       |
|    | 1 | 4  | 2  | 3  | 2 | 8  | 0 | 1 | 16 Jan. 04 | 11 May 06  | Ohio                 | Ohio.           |
|    | 1 | 2  | 3  | 5  | 1 | 2  | 0 | 4 | do         | 3 Aug. 06  | Maine                | Minnesota.      |
|    | 0 | 8  | 2  | 8  | 2 | 1  | 0 | 3 | do         | 5 Dec. 06  | France               | Pennsylvania.   |
|    | 0 | 3  | 3  | 1  | 1 | 8  | 0 | 1 | 13 Feb. 04 | 1 Feb. 07  | Tennessee            | Tennessee.      |
| 25 | 2 | 0  | 3  | 7  | 1 | 7  | 0 | 3 | 15 July 03 | 1 July 05  | Virginia             | Washington.     |
|    | 1 | 2  | 2  | 10 | 1 | 10 | 0 | 1 | 25 Mar. 04 | 1 May 07   | South Carolina       | South Carolina. |
|    | 1 | 8  | 3  | 10 | 0 | 9  | 0 | 2 | do         | 3 May 07   | Florida              | Georgia.        |
|    | 1 | 3  | 4  | 7  | 0 | 4  | 0 | 1 | 16 Jan. 04 | 1 Oct. 07  | New York             | New York.       |
|    | 0 | 3  | 2  | 3  | 2 | 5  | 0 | 2 | 25 Mar. 04 | 22 Oct. 07 | New Jersey           | New Jersey.     |
| 30 | 1 | 2  | 3  | 5  | 1 | 7  | 0 | 5 | 24 July 03 | 10 Feb. 06 | California           | California.     |
|    | 0 | 0  | 3  | 3  | 1 | 2  | 0 | 3 | 25 Mar. 04 | 23 Oct. 07 | Arkansas             | Arkansas.       |
|    | 0 | 10 | 3  | 2  | 1 | 6  | 0 | 1 | do         | do         | North Carolina       | Virginia.       |
|    | 0 | 3  | 3  | 2  | 1 | 3  | 0 | 4 | do         | do         | Montana              | Montana.        |
|    | 0 | 0  | 6  | 10 | 2 | 2  | 0 | 1 | 2 May 04   | do         | Michigan             | Ohio.           |

a Includes service as naval cadet and volunteer service (Spanish war).  
 b Naval cadet, 6 September, 1893; resigned, 25 February, 1897; ensign for temporary service, 14 May, 1898; honorably discharged, 3 November, 1898.  
 c Four years and five days as chief yeoman in navy.  
 d Includes 1 year, 4 months, and 10 days as paymaster's clerk.  
 e One year, ten months and twenty-two days enlisted service.  
 f Five months and four days in Volunteer Army (Spanish war).  
 g Four years, one month, and twenty-eight days enlisted service.  
 h Five years, three months, and five days enlisted service.  
 i Two years, nine months, and thirteen days enlisted service.  
 j Includes 1 year, 10 months, and 9 days as paymaster's clerk.  
 k Four years, five months, and seventeen days as paymaster's clerk and enlisted man.

## PASSED ASSISTANT PAYMASTERS—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. |
|---------------|---------|---|---|--------------------------------|---|
| 35            | FDIC    | Gordon Alexander Helmicks.....              | Helena.....                                 | 5 Sept. 08                     | Oct. 06   |
|               | FDIE    | John Milton Hancock.....                    | Galveston.....                              | 6 July 06                      | 1st cruise  |
|               | FDIG    | Graham Montrose Adee.....                   | Mayflower.....                              | 30 Apr. 06                     | .....do.....                                      |
|               | FDIH    | George Russell Crapo.....                   | Asst. g. s. k., navy-yard, Boston.....      | 4 Feb. 07                      | Dec. 06   |
|               | FDIJ    | Thom Williamson, jr.....                    | Panther.....                                | 15 Oct. 07                     | Sept. 06  |
| 40            | FDIK    | William Neal Hughes.....                    | Yankee.....                                 | 3 Aug. 08                      | Feb. 06   |
|               | FDIL    | Howard Hugh Alkire.....                     | Naval proving ground.....                   | 10 Nov. 08                     | Sept. 07  |
|               | FDIM    | John Newell Jordan.....                     | Celtic.....                                 | 23 Oct. 08                     | July 06   |
|               | FDIN    | Harold Webb Browning.....                   | Commissary officer, Hancock.....            | 31 Aug. 08                     | Jan. 08   |
|               | FDIO    | Benjamin Hayes Brooke.....                  | Connecticut.....                            | 2 Aug. 06                      | 1st cruise  |
| 45            | FDIQ    | Thomas Jacob Bright.....                    | Naval station, Tutulla.....                 | 23 Aug. 06                     | .....do.....                                      |
|               | FDIR    | Emory Day Stanley.....                      | Leave of absence.....                       | 15 Dec. 08                     | Oct. 08   |
|               | FDIS    | Lewis Wise Lafayette Jennings.....          | Paducah.....                                | 19 Jan. 06                     | 1st cruise  |
|               | FDIT    | Brantz Mayer.....                           | Yankton.....                                | 27 Sept. 05                    | .....do.....                                      |
|               | FDIU    | Swinton Legare Bethea.....                  | Naval station, New Orleans.....             | 31 Dec. 07                     | Oct. 07   |
| 50            | FDIV    | Edward Rudolph Wilson <sup>2</sup> .....    | Monadnock <sup>1</sup> .....                | 16 Sept. 05                    | 1st cruise  |
|               | FDIW    | William Gillmore Neill.....                 | Commissary officer, Franklin.....           | 31 Mar. 07                     | Mar. 07   |
|               | FDIX    | Harry Ellis Collins.....                    | Asst. g. s. k., navy-yard, Mare Island..... | 7 July 08                      | July 08   |
|               | FDIY    | John Henry Gunnell.....                     | Naval hospital, Yokohama.....               | 9 May 08                       | Sept. 06  |
|               | FDIZ    | Emmet Howard Tebeau.....                    | Asst. g. s. k., navy-yard, New York.....    | 20 Jan. 08                     | Nov. 07   |
| 55            | FDJA    | Charles Erven Parsons.....                  | Cleveland.....                              | 30 Oct. 06                     | 1st cruise  |
|               | FDJB    | William James Hine.....                     | Indiana.....                                | 18 Nov. 05                     | .....do.....                                      |
|               | FDJE    | Francis James Daly.....                     | Asiatic Station.....                        | 27 Feb. 06                     | .....do.....                                      |
|               | FDJG    | Roland Weyburn Schumann.....                | Denver.....                                 | 27 Sept. 05                    | .....do.....                                      |
|               | FDJH    | Franklin Palmer Williams <sup>3</sup> ..... | Commissary officer, West Virginia.....      | 1 Sept. 06                     | .....do.....                                      |
|               | FDJI    | Leon Norris Wertebaker.....                 | Asst. g. s. k., navy-yard, Norfolk.....     | 7 Nov. 08                      | Jan. 08   |

## ASSISTANT PAYMASTERS (40).

|   |      |                                  |   |            |              |
|---|------|----------------------------------|---|------------|--------------|
| <i>Rank of Lieutenant (junior grade).</i> |      |                                  |   |            |              |
| 5   | FDHZ | Edwin Marcellus Hacker.....      | Navy-yard, Pensacola.....                               | 6 July 08  | Oct. 07      |
|   | FDJC | Kenneth Chafee McIntosh.....     | Dubuque.....  | 31 Jan. 06 | 1st cruise   |
|   | FDJK | John Jacob Luchsinger, jr.....   | Settling accounts.....                                  | 21 Dec. 08 | Dec. 08      |
|   | FDJL | Eugene Hale Douglass.....        | Buffalo.....  | 27 Jan. 03 | 1st cruise   |
|   | FDJM | Robert Kirby Van Mater.....      | Rainbow.....  | 21 Oct. 05 | .....do..... |
| 10  | FDJN | William Southgate Zano.....      | En route home.....                                      | — Dec. 08  | .....do..... |
|   | FDJO | James Carroll Hilton.....        | Franklin.....   | 17 Oct. 08 | July 08      |
|   | FDJP | Ellsworth Harper Van Patten..... | Georgia.....  | 15 May 06  | 1st cruise   |
|   | FDJQ | Joseph Edward McDonald.....      | En route home.....                                      | 3 Dec. 08  | Dec. 08      |
|   | FDJR | Everett Graham Morsell.....      | Yorktown.....   | 31 May 06  | 1st cruise   |
|   | FDJS | Lawrence Gilman Haughey.....     | Naval training station, Narragansett Bay.....           | 30 June 08 | May 08       |
|   | FDJT | Thomas Palmer Ballenger.....     | Marietta.....   | 14 May 06  | 1st cruise   |
|   | FDJU | Frank Tyler Foxwell.....         | First torpedo flotilla.....                             | 15 May 06  | .....do..... |
|   | FDJV | Richard Howard Johnston.....     | Philadelphia.....                                       | 16 Nov. 08 | Jan. 08      |
| <i>Rank of Ensign.</i>                    |      |                                  |   |            |              |
| 15  | FDJW | Dallas Bache Wainwright, jr..... | Concord.....  | 20 Oct. 06 | 1st cruise   |
|   | FDJX | William Henry Wilterdink.....    | Glaefer.....  | 5 Dec. 06  | .....do..... |
| 20  | FDJY | George Preston Shamer.....       | Montgomery.....   | 26 Oct. 06 | .....do..... |
|   | FDJZ | Harry Hampton Palmer.....        | Asiatic Station.....                                    | 20 Oct. 06 | .....do..... |
|   | FDKA | Omar Dwight Conger.....          | Asst. g. s. k., navy-yard, Puget Sound.....             | 7 Oct. 08  | Oct. 08      |
|   | FDKB | John Francis O'Mara.....         | Reserve torpedo flotilla, Charleston <sup>3</sup> ..... | 12 Nov. 08 | .....do..... |

<sup>1</sup> Also duty on board Monterey.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Also has accounts of Texas.

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. |                                 |                             |                      |                 |
| 35            | 0                                     | 4   | 2                  | 8   | 1                    | 9   | 0           | 2   | 6 June 04                       | 23 Oct. 07                  | Wisconsin            | Wisconsin       |
|               | 1                                     | 2   | 2                  | 7   | 1                    | 10  | 0           | 2   | do                              | do                          | North Dakota         | North Dakota.   |
|               | 1                                     | 2   | 2                  | 11  | 1                    | 7   | 0           | 1   | do                              | do                          | District of Columbia | Dist. Columbia. |
|               | 0                                     | 0   | 2                  | 5   | 2                    | 1   | 0           | 1   | do                              | do                          | Massachusetts        | Massachusetts.  |
|               | 1                                     | 2   | 3                  | 2   | 0                    | 11  | 0           | 2   | 12 Sept. 04                     | do                          | New Hampshire        | Connecticut.    |
| 40            | 0                                     | 5   | 2                  | 1   | 2                    | 1   | 0           | 1   | do                              | do                          | Kentucky             | Kentucky.       |
|               | 0                                     | 4   | 2                  | 9   | 1                    | 2   | 0           | 3   | 30 Nov. 04                      | 30 Nov. 07                  | Ohio                 | Ohio.           |
|               | 0                                     | 2   | 1                  | 2   | 2                    | 9   | 0           | 1   | 6 Jan. 05                       | 6 Jan. 08                   | Washington           | Maine.          |
|               | 0                                     | 0   | 2                  | 6   | 1                    | 3   | 0           | 0   | 15 Mar. 05                      | 15 Mar. 08                  | New York             | New York.       |
|               | 0                                     | 6   | 2                  | 5   | 1                    | 0   | 0           | 1   | 8 July 05                       | 8 July 08                   | Pennsylvania         | Pennsylvania.   |
| 45            | 0                                     | 5   | 2                  | 4   | 0                    | 11  | 0           | 2   | do                              | do                          | do                   | Do.             |
|               | 0                                     | 4   | 3                  | 0   | 0                    | 2   | 0           | 3   | do                              | do                          | Nebraska             | Nebraska.       |
|               | 0                                     | 6   | 2                  | 11  | 0                    | 5   | 0           | 1   | do                              | do                          | Virginia             | Virginia.       |
|               | 0                                     | 0   | 3                  | 2   | 0                    | 2   | 0           | 2   | do                              | do                          | Maryland             | Iowa.           |
|               | 0                                     | 0   | 2                  | 1   | 1                    | 2   | 0           | 3   | do                              | do                          | South Carolina       | South Carolina. |
| 50            | 0                                     | 1   | 2                  | 10  | 0                    | 2   | 0           | 5   | do                              | do                          | California           | California.     |
|               | 0                                     | 0   | 2                  | 1   | 2                    | 2   | 0           | 1   | do                              | do                          | West Virginia        | West Virginia.  |
|               | 0                                     | 0   | 2                  | 8   | 0                    | 8   | 0           | 1   | do                              | do                          | District of Columbia | Dist. Columbia. |
|               | 0                                     | 6   | 1                  | 3   | 1                    | 11  | 0           | 2   | do                              | do                          | do                   | New York.       |
|               | 0                                     | 0   | 2                  | 8   | 1                    | 3   | 0           | 2   | do                              | do                          | Georgia              | South Carolina. |
| 55            | 0                                     | 6   | 2                  | 6   | 0                    | 10  | 0           | 1   | do                              | do                          | Maryland             | Maryland.       |
|               | 0                                     | 6   | 3                  | 1   | 0                    | 4   | 0           | 1   | do                              | do                          | Tennessee            | Tennessee.      |
|               | 0                                     | 6   | 2                  | 10  | 0                    | 7   | 0           | 1   | do                              | do                          | New Jersey           | New Jersey.     |
|               | 0                                     | 6   | 3                  | 3   | 0                    | 2   | 0           | 1   | do                              | do                          | New York             | New York.       |
|               | 0                                     | 6   | 2                  | 4   | 1                    | 1   | 0           | 1   | do                              | do                          | Maryland             | Pennsylvania.   |
| 0             | 0                                     | 1   | 10                 | 1   | 2                    | 0   | 6           | do  | do                              | District of Columbia        | Ohio.                |                 |

ASSISTANT PAYMASTERS (40).

|    |   |    |   |    |   |    |   |   |            |                      |                 |
|----|---|----|---|----|---|----|---|---|------------|----------------------|-----------------|
| 5  | 2 | 10 | 2 | 10 | 1 | 8  | 0 | 3 | 25 Mar. 04 | Tennessee            | Tennessee.      |
|    | 2 | 11 | 2 | 11 | 0 | 6  | 0 | 1 | 8 July 05  | District of Columbia | Indiana.        |
|    | 3 | 2  | 3 | 2  | 0 | 3  | 0 | 1 | do         | California           | California.     |
|    | 2 | 11 | 2 | 11 | 0 | 6  | 0 | 1 | do         | Massachusetts        | Massachusetts.  |
|    | 3 | 2  | 3 | 2  | 0 | 3  | 0 | 1 | do         | New Jersey           | New Jersey.     |
| 10 | 3 | 1  | 3 | 1  | 0 | 3  | 0 | 2 | do         | District of Columbia | Pennsylvania.   |
|    | 2 | 4  | 2 | 4  | 0 | 11 | 0 | 3 | do         | Maryland             | Maryland.       |
|    | 2 | 7  | 2 | 7  | 0 | 3  | 0 | 1 | 25 Jan. 06 | Virginia             | Virginia.       |
|    | 2 | 7  | 2 | 7  | 0 | 3  | 0 | 1 | do         | District of Columbia | New York.       |
|    | 2 | 7  | 2 | 7  | 0 | 3  | 0 | 1 | do         | do                   | Dist. Columbia. |
| 15 | 1 | 11 | 1 | 11 | 0 | 9  | 0 | 3 | do         | Indiana              | Indiana.        |
|    | 2 | 8  | 2 | 8  | 0 | 3  | 0 | 1 | do         | Virginia             | Dist. Columbia. |
|    | 2 | 7  | 2 | 7  | 0 | 3  | 0 | 1 | do         | Maryland             | Maryland.       |
|    | 1 | 9  | 1 | 9  | 3 | 6  | 0 | 1 | do         | Missouri             | Missouri.       |
|    | 2 | 2  | 2 | 2  | 0 | 2  | 0 | 1 | 10 July 06 | California           | Dist. Columbia. |
| 20 | 2 | 0  | 3 | 0  | 6 | 6  | 0 | 2 | do         | Holland              | New York.       |
|    | 1 | 9  | 1 | 9  | 0 | 7  | 0 | 1 | do         | Maryland             | Maryland.       |
|    | 2 | 2  | 2 | 2  | 0 | 2  | 0 | 1 | do         | Virginia             | Virginia.       |
|    | 2 | 0  | 2 | 0  | 0 | 5  | 0 | 1 | do         | District of Columbia | Michigan.       |
|    | 1 | 11 | 1 | 11 | 0 | 5  | 0 | 1 | do         | South Carolina       | South Carolina. |

<sup>a</sup> One year and nine months in Volunteer Army (Spanish war).

<sup>b</sup> Includes 6 months and 22 days' service as paymaster's clerk; also has 3 years, 3 months, and 23 days enlisted service.

<sup>c</sup> Assistant paymaster, July 8, 1905; resigned, 27 July, 1905.

<sup>d</sup> Naval cadet, June 2, 1898; resigned October 5, 1901.

<sup>e</sup> Two years, two months, and six days as yeoman, 3d class.

<sup>f</sup> Includes 9 months and 27 days as paymaster's clerk.

<sup>g</sup> Includes 2 years, 11 months, and 8 days as paymaster's clerk.

## 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. |
|---------------|---------|-----------------------------------|---|--------------------------------|---|
| 25            | FDKC    | Patrick Theodore Moore Lathrop..  | Chattanooga.....                            | 4 July 08                      | Jan. 08   |
|               | FDKE    | James Porter Helm.....            | Asst. g. s. k., navy-yard, Puget Sound..... | 28 Sept. 08                    | .....   |
|               | FDKG    | Byron Demont Rogers.....          | Scorpion.....                               | 25 Mar. 07                     | 1st cruise  |
|               | FDKH    | Edward Collier Little.....        | Alliance <sup>1</sup> .....                 | 17 Oct. 06                     | .....do.....                                      |
|               | FDKI    | Frank Holway Atkinson.....        | Dolphin.....                                | 31 Jan. 08                     | Aug. 07   |
| 30            | FDKJ    | Frank Baldwin.....                | Arethusa.....                               | 15 Jan. 07                     | 1st cruise  |
|               | FDKL    | Manning Hodgdon Philbrick.....    | Castine <sup>2</sup> .....                  | 15 Oct. 08                     | .....do.....                                      |
|               | FDKM    | Henry Lincoln Beach.....          | Wilmington.....                             | 21 Feb. 07                     | .....do.....                                      |
|               | FDKN    | John Harrison Knapp.....          | Wolverine.....                              | 7 Sept. 08                     | Aug. 08   |
|               | FDKO    | John Leonard Chatterton.....      | Eagle.....                                  | 24 Aug. 07                     | 1st cruise  |
| 35            | FDKP    | Haskell Dial.....                 | Fisheries Steamer Albatross.....            | 30 Apr. 07                     | .....do.....                                      |
|               | FDKQ    | Fred Ewing McMillen.....          | Commissary Officer, Connecticut.....        | 11 Dec. 07                     | .....do.....                                      |
|               | FDKR    | Maurice Harmon Karker.....        | Culgoa.....                                 | 10 Sept. 07                    | .....do.....                                      |
|               | FDKS    | William Ralph Van Buren.....      | Idaho.....                                  | 15 Aug. 08                     | .....do.....                                      |
|               | FDKT    | Raymond Ervin Corcoran.....       | Hist.....                                   | 19 Aug. 08                     | .....do.....                                      |
| 40            | FDKU    | Elwood Alexander Cobey.....       | Tennessee.....                              | 20 Aug. 08                     | .....do.....                                      |
|               | FDKV    | Spencer Edward Dickinson.....     | North Carolina.....                         | 17 Aug. 08                     | .....do.....                                      |
|               | FDKW    | Robert Smith Chew, Jr.....        | New Hampshire.....                          | 15 Aug. 08                     | .....do.....                                      |
|               | FDKX    | Russell Van de Water Bleeker..... | Colorado.....                               | 20 Aug. 08                     | .....do.....                                      |
|               | FDKY    | Thomas Robert Le Compte.....      | Mississippi.....                            | 18 Aug. 08                     | .....do.....                                      |

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

<sup>2</sup> Also duty first and second submarine flotillas.



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. |                                 |                           |                   |
| 25            | 1                                     | 9   | 1                  | 9   | 0                    | 7   | 0           | 1   | 10 July 06                      | Virginia .....            | Virginia.         |
|               | 0                                     | 9   | 0                  | 9   | 1                    | 8   | 0           | 0   | do.....                         | Tennessee.....            | Tennessee         |
|               | 1                                     | 7   | 1                  | 10  | 3                    | 0   | 0           | 1   | do.....                         | Illinois.....             | Illinois.         |
|               | 1                                     | 9   | 1                  | 9   | 0                    | 3   | 0           | 5   | do.....                         | District of Columbia..... | Maryland.         |
|               | 1                                     | 3   | 1                  | 3   | 1                    | 2   | 0           | 0   | do.....                         | New York.....             | Illinois.         |
|               | 1                                     | 11  | 1                  | 11  | 0                    | 6   | 0           | 0   | do.....                         | New Jersey.....           | New Jersey.       |
|               | 1                                     | 11  | 1                  | 11  | 0                    | 3   | 0           | 4   | do.....                         | New Hampshire.....        | New Hampshire.    |
|               | 1                                     | 10  | 1                  | 10  | 0                    | 6   | 0           | 1   | 3 Aug. 06                       | District of Columbia..... | New York.         |
|               | 1                                     | 6   | 2                  | 0   | 2                    | 7   | 0           | 2   | 5 Dec. 06                       | Missouri.....             | Missouri.         |
|               | 1                                     | 4   | 1                  | 4   | 0                    | 5   | 0           | 1   | 1 Feb. 07                       | New York.....             | New York.         |
| 30            | 1                                     | 8   | 2                  | 2   | 2                    | 2   | 0           | 1   | 18 Mar. 07                      | South Carolina.....       | South Carolina.   |
|               | 1                                     | 1   | 2                  | 1   | 3                    | 5   | 0           | 1   | 21 June 07                      | Wisconsin.....            | Maryland.         |
|               | 1                                     | 4   | 1                  | 6   | 0                    | 2   | 0           | 0   | 7 July 07                       | New York.....             | New York.         |
|               | 0                                     | 5   | 0                  | 5   | 0                    | 0   | 0           | 1   | 23 July 08                      | do.....                   | Do.               |
|               | 0                                     | 4   | 0                  | 7   | 0                    | 0   | 0           | 1   | do.....                         | South Carolina.....       | South Carolina.   |
|               | 0                                     | 4   | 0                  | 4   | 0                    | 0   | 0           | 1   | do.....                         | Maryland.....             | Maryland.         |
|               | 0                                     | 4   | 0                  | 4   | 0                    | 0   | 0           | 1   | do.....                         | New York.....             | California.       |
|               | 0                                     | 4   | 0                  | 4   | 0                    | 0   | 0           | 1   | do.....                         | District of Columbia..... | Dist. Columbia.   |
|               | 0                                     | 4   | 0                  | 4   | 0                    | 0   | 0           | 1   | do.....                         | New York.....             | New York.         |
|               | 0                                     | 4   | 0                  | 4   | 0                    | 0   | 0           | 1   | do.....                         | Maryland.....             | Maryland.         |
| 40            | 0                                     | 4   | 0                  | 4   | 0                    | 0   | 0           | 1   | do.....                         | Maryland.....             | Maryland.         |

<sup>a</sup> Midshipman, 3 July, 1903; resigned, 15 March, 1906.

<sup>b</sup> Enlisted man, May 22, 1898; to September 12, 1898.

<sup>c</sup> Midshipman, 3 July, 1903; resigned, 14 March, 1906.

<sup>d</sup> Midshipman, 24 June, 1903; resigned, 28 February, 1906.

<sup>e</sup> Naval cadet, 21 May, 1900; resigned, 30 June, 1904.

<sup>f</sup> Enlisted, December 7, 1905; discharged, February 3, 1907; paymaster's clerk, 24 April, 1907; resigned, 30 June, 1907.

<sup>g</sup> Paymaster's clerk, 27 April, 1908; resigned, 23 July, 1908.

## CHAPLAINS (22).

| 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>                  |         |                                  |   |                                |   |
|  | F H A B | David Howard Tribou.....         | Naval Home, Philadelphia.....               | 14 Nov. 05                     | July 02   |
|  | F H A C | Frank Thompson.....              | Navy-yard, Portsmouth.....                  | 6 Apr. 06                      | Feb. 02   |
|  | F H A D | Roswell Randall Hoes.....        | Navy-yard, Norfolk <sup>1</sup> .....       | 1 Mar. 07                      | May 02  |
|  | F H A E | Carroll Quinn Wright.....        | Navy-yard, Philadelphia.....                | 1 Apr. 07                      | May 03  |
| <i>Rank of Commander (7).</i>                |         |                                  |   |                                |   |
| 5  | F H A G | Walter Gilbert Isaacs.....       | Navy-yard, New York.....                    | 7 Mar. 07                      | Dec. 05   |
|  | F H A I | William Henry Ironsides Reaney.. | Mississippi.....                            | 23 Mar. 08                     | Jan. 01   |
|  | F H A J | John Brown Frazier.....          | Independence.....                           | 21 Dec. 08                     | July 08   |
|  | F H A K | William Gilbert Cassard.....     | Naval training station, Narragansett Bay... | 25 Oct. 06                     | July 06   |
| 10   | F H A M | Curtis Hoyt Dickens.....         | Prairie.....                                | 11 Dec. 05                     | June 02   |
|  | F H A N | Louis Paul Reynolds.....         | Asiatic Station.....                        | 5 Oct. 08                      | June 03   |
|  | F H A O | Charles Magnus Charlton.....     | Georgia.....                                | 31 Oct. 06                     | Mar. 04   |
| <i>Rank of Lieutenant-Commander (5).</i>     |         |                                  |   |                                |   |
|  | F H A P | Edward Joseph Brennan.....       | Naval training station, Narragansett Bay... | 23 Mar. 08                     | Jan. 05   |
|  | F H A Q | Bower Reynolds Patrick.....      | Annapolis <sup>2</sup> .....                | 1 June 08                      | Apr. 05   |
| 15   | F H A R | John Frank Fleming.....          | Rhode Island.....                           | 1 May 06                       | Sept. 05  |
|  | F H A S | Eugene Edward McDonald.....      | Hancock.....                                | 12 Mar. 08                     | June 06   |
|  | F H A T | George Livingston Bayard.....    | Maryland.....                               | 25 May 08                      | May 06  |
| <i>Rank of Lieutenant (5).</i>               |         |                                  |   |                                |   |
|  | F H A V | Arthur William Stone.....        | Navy-yard, Boston.....                      | 22 Feb. 08                     | Sept. 07  |
|  | F H A W | Matthew Carlin Gleeson.....      | Connecticut.....                            | 4 Nov. 07                      | July 07   |
| 20   | F H A X | Evan Walter Scott.....           | Pensacola <sup>3</sup> .....                | 18 May 08                      | Mar. 08   |
|  | F H A Y | Joseph Michael Francis McGinty.. | West Virginia.....                          | 10 Jan. 06                     | 1st cruise  |
| <i>Rank of Lieutenant (junior grade)(2).</i> |         |                                  |   |                                |   |
|  | F H A Z | George Edmund Trover Stevenson.. | Virginia.....                               | 25 June 07                     | 1st cruise  |
|  | F H B A | Sydney Key Evans.....            | Minnesota.....                              | 14 Dec. 07                     | ....do....  |

<sup>1</sup> Also duty on board Franklin.<sup>2</sup> Also duty naval station, Tutuila.<sup>3</sup> Also duty naval training station, San Francisco.

CHAPLAINS (22).

| 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. |                                 |                    |                 |
| 5             | 11           | 6   | 21                   | 7   | 3           | 10  | 5 Feb. 72                       | Maine.....         | Maine.          |
|               | 9            | 5   | 13                   | 7   | 4           | 8   | 16 May 81                       | Wisconsin.....     | Louisiana.      |
|               | 7            | 10  | 15                   | 5   | 3           | 2   | 26 July 82                      | New York.....      | New York.       |
|               | 9            | 2   | 11                   | 5   | 3           | 3   | 3 Mar. 85                       | Kentucky.....      | Pennsylvania.   |
|               | 8            | 9   | 10                   | 6   | 1           | 5   | 25 Apr. 88                      | Florida.....       | Alabama.        |
|               | 6            | 9   | 8                    | 11  | 1           | 2   | 14 Mar 92                       | New York.....      | Maryland.       |
|               | 9            | 3   | 2                    | 11  | 1           | 8   | 2 Mar 95                        | Virginia.....      | Tennessee.      |
|               | 5            | 1   | 6                    | 3   | 0           | 4   | 3 Apr. 97                       | Maryland.....      | Maryland.       |
|               | 6            | 3   | 3                    | 9   | 0           | 2   | 11 Nov. 98                      | Connecticut.....   | New Hampshire.  |
|               | 3            | 1   | 5                    | 6   | 0           | 4   | 31 Jan. 00                      | Maryland.....      | Maryland.       |
| 10            | 4            | 4   | 2                    | 10  | 0           | 3   | 17 Oct. 01                      | Massachusetts..... | Vermont.        |
|               | 3            | 0   | 3                    | 10  | 0           | 3   | 2 Dec. 01                       | Connecticut.....   | Connecticut.    |
|               | 3            | 7   | 3                    | 1   | 0           | 2   | 3 Mar. 02                       | Missouri.....      | Minnesota.      |
|               | 5            | 7   | 0                    | 8   | 0           | 3   | 11 July 02                      | Pennsylvania.....  | Rhode Island.   |
|               | 3            | 0   | 2                    | 9   | 0           | 3   | 12 Dec. 02                      | New Jersey.....    | New Jersey.     |
| 15            | 3            | 10  | 1                    | 10  | 0           | 4   | <sup>a</sup> 19 Dec. 02         | .....do.....       | Pennsylvania.   |
|               | 2            | 11  | 2                    | 1   | 0           | 5   | 14 July 03                      | Vermont.....       | Vermont.        |
|               | 4            | 10  | 0                    | 1   | 0           | 4   | 5 Oct. 03                       | New Jersey.....    | New York.       |
|               | 3            | 2   | 0                    | 11  | 0           | 3   | 31 Aug. 04                      | Ohio.....          | Ohio.           |
|               | 3            | 0   | 0                    | 10  | 0           | 2   | 13 Jan. 05                      | New York.....      | New York.       |
| 20            | 1            | 6   | 0                    | 0   | 0           | 2   | <sup>b</sup> 16 Apr. 07         | New York.....      | Pennsylvania.   |
|               | 1            | 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 (14).

(Two 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>                |                                     |                                |
|               | FHKA    | Stimson Joseph Brown.....                  | Naval Academy.....                  | 4 Apr. 01                      |
|               | FHKC    | Phillip Rounseville Alger.....             | Member Board on Naval Ordnance..... | 6 May 01                       |
|               | FHKD    | Omenzo George Dodge.....                   | Naval Academy.....                  | 15 Apr. 99                     |
|               |         | <i>Rank of Commander (6).</i>              |                                     |                                |
| 5             | FHKE    | Henry Martyn Paul.....                     | Naval Academy.....                  | 1 Sept. 05                     |
|               | FHKG    | Thomas Jefferson Jackson Sec.....          | Naval Observatory, Maro Island..... | 2 Nov. 03                      |
|               | FHKI    | Harry Eaton Smith <sup>1</sup> .....       | Naval Academy.....                  | 1 Aug. 03                      |
|               | FHKJ    | Daniel Mershon Garrison <sup>1</sup> ..... | .....do.....                        | 4 Apr. 05                      |
|               | FHKL    | Milton Updegraff.....                      | Naval Observatory.....              | 30 Sept. 07                    |
|               | FHKM    | William Snyder Eichelberger.....           | .....do.....                        | 14 Feb. 00                     |
|               |         | <i>Rank of Lieutenant (5).</i>             |                                     |                                |
| 10            | FHKN    | Walter Scott Harshman.....                 | Naval Academy.....                  | 3 Oct. 07                      |
|               | FHKO    | Frank Bowers Littell.....                  | Naval Observatory.....              | 30 Sept. 01                    |
|               | FHKP    | Paul Joseph Dashiell.....                  | Naval Academy.....                  | 28 June 06                     |
|               | FHKQ    | Herbert Louis Rice.....                    | .....do.....                        | 25 Sept. 07                    |
|               | FHKR    | Asaph Hall.....                            | Naval Observatory.....              | 20 Mar. 08                     |

## SECRETARY (1).

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

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

PROFESSORS OF MATHEMATICS (14).

(Two 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   | 32                   | 0   | 1           | 0   | 21 Sept. 72                     | <sup>a</sup> 13 Oct. 83                         | New York.....      | New York.        |
|               | 5                  | 0   | 28                   | 9   | 0           | 0   | 22 Sept. 76                     | <sup>b</sup> 1 Nov. 90                          | Massachusetts..... | At large.        |
|               | 8                  | 6   | 25                   | 9   | 1           | 4   | 6 June 73                       | <sup>c</sup> 29 June 92                         | Michigan.....      | Kansas.          |
|               | 0                  | 0   | 11                   | 8   | 0           | 1   | 3 Apr. 97                       | 3 Apr. 97                                       | Massachusetts..... | New Hampshire.   |
|               | 0                  | 0   | 9                    | 10  | 0           | 1   | 10 Feb. 99                      | 10 Feb. 99                                      | Missouri.....      | Missouri.        |
|               | 9                  | 11  | 10                   | 11  | 0           | 9   | 20 May 87                       | <sup>d</sup> 8 Aug. 06                          | Ohio.....          | Ohio.            |
|               | 7                  | 7   | 9                    | 3   | 0           | 9   | 1 June 91                       | <sup>e</sup> 27 Oct. 06                         | New Jersey.....    | New Jersey.      |
|               | 0                  | 0   | 9                    | 6   | 0           | 1   | 5 June 99                       | 5 June 99                                       | Iowa.....          | Iowa.            |
|               | 0                  | 9   | 8                    | 2   | 0           | 1   | 15 Jan. 00                      | 15 Jan. 00                                      | Maryland.....      | Connecticut.     |
|               | 10                 | 0   | 0                    | 8   | 4           | 0   | 0                               | 25 Aug. 00                                      | 25 Aug. 00         | Ohio.....        |
| 0             |                    | 5   | 6                    | 10  | 0           | 0   | 20 Sept. 01                     | 20 Sept. 01                                     | Pennsylvania.....  | Pennsylvania.    |
| 0             |                    | 0   | 2                    | 6   | 0           | 0   | 21 June 06                      | 21 June 06                                      | Maryland.....      | Maryland.        |
| 0             |                    | 0   | 1                    | 4   | 0           | 0   | 26 Aug. 07                      | 26 Aug. 07                                      | Illinois.....      | Do.              |
| 0             |                    | 0   | 0                    | 9   | 0           | 1   | 27 Feb. 08                      | 27 Feb. 08                                      | Massachusetts..... | Michigan.        |

SECRETARY (1).

|   |   |   |   |   |   | Date of entry. |                           |                       |
|---|---|---|---|---|---|----------------|---------------------------|-----------------------|
| 0 | 0 | 0 | 1 | 0 | 0 | 4 Dec. 07      | District of Columbia..... | District of Columbia. |

<sup>a</sup> Cadet Midshipman, 21 September, 1872; Midshipman, 20 June, 1876; Ensign, 28 December, 1877, to 13 October, 1883.

<sup>b</sup> Cadet Midshipman, 22 September, 1876; Midshipman, 22 June, 1882; Ensign (junior grade), 3 March, 1883; Ensign, 26 June, 1884, to 10 November, 1890.

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

<sup>e</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 (27).

| 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 Captain (5).</i>               |         |   |   |                                |   |
| 5   | F H S A | Joseph Hamilton Linnard.....            | Bureau Construction and Repair <sup>1</sup> .....       | 16 Mar. 01                     | Mar. 83   |
|   | F H S B | David Watson Taylor.....                | Bureau Construction and Repair.....                     | 10 May 94                      | Oct. 85   |
|   | F H S C | Albert William Stahl.....               | Navy-yard, Philadelphia.....                            | 11 Sept. 08                    | Mar. 83   |
|   | F H S D | William Joseph Baxter.....              | Navy-yard, New York.....                                | 1 Dec. 03                      | Aug. 86   |
|   | F H S E | Washington Lee Capps <sup>2</sup> ..... | Chief Bureau Construction and Repair <sup>3</sup> ..... | 31 Oct. 03                     | Apr. 86   |
| <i>Rank of Commander (5).</i>             |         |   |   |                                |   |
| 10  | F H S G | Lloyd Bankson.....                      | Asiatic Station.....                                    | 7 Jan. 08                      | Nov. 95   |
|   | F H S I | John Godwin Tawresey.....               | Navy-yard, Portsmouth.....                              | 25 Aug. 08                     | Aug. 88   |
|   | F H S J | Robert Stocker.....                     | Bureau Construction and Repair <sup>4</sup> .....       | 2 May 07                       | Sept. 90  |
|   | F H S K | Elliot Snow.....                        | Navy-yard, Boston.....                                  | 16 Oct. 03                     | Feb. 03   |
|   | F H S L | George Henry Rock.....                  | Supt. constructor, Newport News.....                    | 4 Oct. 06                      | Oct. 90   |
| <i>Rank of Lieutenant-Commander (13).</i> |         |   |   |                                |   |
| 15  | F H S M | Thomas Francis Ruhm.....                | Bureau Construction and Repair.....                     | — Dec. 08                      | June 01   |
|   | F H S N | Frank Baker Zahn.....                   | Inspection duty (Bureau Con. and Repair).....           | 19 Oct. 08                     | .....   |
|   | F H S O | Horatio Gonzalo Hillmor.....            | Superintending constructor, Quincy, Mass.....           | 27 July 07                     | Oct. 96   |
|   | F H S P | Richard Morgan Watt.....                | Navy-yard, Norfolk.....                                 | 10 Aug. 07                     | .....   |
|   | F H S Q | John Dougall Beuret.....                | Navy-yard, Puget Sound.....                             | 16 Dec. 04                     | July 03   |
| 20  | F H S R | Daniel Chaplin Nutting, Jr.....         | Bureau Construction and Repair.....                     | 25 Aug. 06                     | Oct. 93   |
|   | F H S T | Holden Allen Evans.....                 | Navy-yard, Mare Island.....                             | 25 Nov. 04                     | Nov. 95   |
|   | F H S U | William Pierre Robert.....              | Asst. supt. constructor, Camden, N. J.....              | 30 June 08                     | Apr. 04   |
|   | F H S V | Thomas Gaines Roberts.....              | Navy-yard, New York.....                                | 20 Jan. 08                     | Aug. 94   |
|   | F H S W | Laurence Stowell Adams.....             | Asiatic Station.....                                    | 16 May 08                      | Nov. 95   |
| 25  | F H S X | Stuart Farrar Smith.....                | Bureau Construction and Repair.....                     | 26 Apr. 06                     | Mar. 06   |
|   | F H S Y | William Gerard Groesbeck.....           | Navy-yard, New York.....                                | 7 July 08                      | Nov. 96   |
|   | F H S Z | Richard Hallett Robinson.....           | Bureau Construction and Repair.....                     | 6 Apr. 05                      | Aug. 05   |
| <i>Rank of Lieutenant (4).</i>            |         |   |   |                                |   |
| 25  | F H T A | William Gunnell Du Bose.....            | Navy-yard, Norfolk.....                                 | 19 Aug. 08                     | Feb. 08   |
|   | F H T B | Ernest Frederick Eggert.....            | Navy-yard, Boston.....                                  | 20 Oct. 06                     | Aug. 98   |
|   | F H T C | Henry Williams.....                     | Bureau Construction and Repair.....                     | 1 May 07                       | Sept. 98  |
|   | F H T D | Henry Tutwiler Wright.....              | Navy-yard, Mare Island.....                             | 16 Oct. 07                     | .....do....                                       |

## ASSISTANT NAVAL CONSTRUCTORS (42).

|                                 |         |                                  |   |            |             |
|---------------------------------|---------|----------------------------------|---|------------|-------------|
| <i>Rank of Lieutenant (30).</i> |         |                                  |   |            |             |
| 5                               | F H T E | Guy Aloysius Bisset.....         | Navy-yard, Norfolk.....                           | — Dec. 08  | Sept. 08    |
|                                 | F H T G | John Eliot Balloy.....           | Navy-yard, Pensacola.....                         | 24 Nov. 05 | Aug. 99     |
|                                 | F H T I | Henry Miller Gleason.....        | Navy-yard, Philadelphia.....                      | 3 June 03  | .....do.... |
|                                 | F H T J | William McIntee.....             | Bureau Construction and Repair <sup>5</sup> ..... | 26 Oct. 07 | June 01     |
|                                 | F H T K | William Burder Ferguson, Jr..... | Asst. Supt. Constructor, Quincy, Mass.....        | 20 Nov. 08 | .....do.... |
| 10                              | F H T L | John Armistead Spillman.....     | Superintending constructor, Bath, Me.....         | 23 July 07 | Sept. 01    |
|                                 | F H T M | Julius Augustus Furer.....       | Navy-yard, Charleston.....                        | 18 Dec. 07 | June 02     |
|                                 | F H T N | William Bailey Fogarty.....      | Asst. to supt. constr., Camden, N. J.....         | 5 Oct. 07  | May 02      |
|                                 | F H T O | Sidney Morgan Henry.....         | Navy-yard, Mare Island.....                       | 12 June 05 | Apr. 02     |
|                                 | F H T P | Lewis Bowen McBride.....         | Connecticut.....                                  | 1 Dec. 07  | .....do.... |

<sup>1</sup> Also superintending constructor works Wm. Cramp & Sons, Maryland Steel Company, and New York Shipbuilding Company, and general inspector work under cognizance of Bureau Construction and Repair.

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

<sup>3</sup> Also Acting Chief of Bureau of Steam Engineering and member of Board on Construction.

<sup>4</sup> Also member Board Inspection and Survey.

<sup>5</sup> Also duty under War Department.

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS (27).

| 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  | 29                   | 0   | 0           | 7   | 27 June 77                      | 3 Mar. 91                   | Pennsylvania   | Pennsylvania.   |
|               | 0                                     | 0   | 0                  | 8   | 26                   | 5   | 0           | 2   | 1 Oct. 81                       | 5 Dec. 91                   | Virginia       | Virginia.       |
|               | 0                                     | 0   | 3                  | 2   | 28                   | 10  | 0           | 4   | 14 Sept. 78                     | 9 July 92                   | New York       | New York.       |
|               | 0                                     | 0   | 3                  | 3   | 25                   | 8   | 0           | 4   | 1 Oct. 79                       | 10 Aug. 93                  | Ohio           | Ohio.           |
|               | 1                                     | 3   | 3                  | 6   | 24                   | 4   | 0           | 5   | 1 Oct. 80                       | 28 Jan. 95                  | Virginia       | Virginia.       |
| 10            | 3                                     | 2   | 3                  | 2   | 24                   | 10  | 3           | 3   | 13 Sept. 77                     | 30 June 96                  | Pennsylvania   | Pennsylvania.   |
|               | 0                                     | 0   | 2                  | 10  | 24                   | 0   | 0           | 5   | 1 Oct. 81                       | do.                         | Delaware       | Delaware.       |
|               | 0                                     | 0   | 3                  | 1   | 21                   | 7   | 0           | 8   | 4 Sept. 83                      | 11 Nov. 97                  | Minnesota      | Minnesota.      |
|               | 1                                     | 0   | 3                  | 11  | 20                   | 1   | 1           | 4   | do.                             | do.                         | Utah           | Utah.           |
|               | 0                                     | 0   | 2                  | 0   | 21                   | 5   | 0           | 2   | 20 May 85                       | 23 June 98                  | Michigan       | Michigan.       |
| 15            | 0                                     | 8   | 1                  | 5   | 19                   | 10  | 1           | 4   | 20 May 86                       | 1 Nov. 98                   | Tennessee      | Tennessee.      |
|               | 0                                     | 0   | 2                  | 4   | 18                   | 9   | 0           | 3   | 5 Sept. 87                      | do.                         | Pennsylvania   | Pennsylvania.   |
|               | 0                                     | 0   | 1                  | 5   | 19                   | 9   | 0           | 2   | do.                             | 1 July 01                   | Wisconsin      | Wisconsin.      |
|               | 0                                     | 0   | 0                  | 6   | 20                   | 8   | 0           | 1   | 22 Sept. 87                     | do.                         | Pennsylvania   | Pennsylvania.   |
|               | 1                                     | 1   | 2                  | 1   | 17                   | 10  | 0           | 5   | 7 Sept. 88                      | 1 July 02                   | Ohio           | Ohio.           |
| 20            | 0                                     | 0   | 0                  | 8   | 18                   | 8   | 0           | 3   | 21 May 89                       | 1 July 03                   | Kentucky       | Kansas.         |
|               | 0                                     | 0   | 2                  | 11  | 16                   | 9   | 0           | 8   | 5 Sept. 88                      | 1 July 04                   | Alabama        | Florida.        |
|               | 0                                     | 0   | 2                  | 8   | 15                   | 8   | 0           | 3   | 20 May 90                       | do.                         | Mississippi    | Mississippi.    |
|               | 0                                     | 0   | 0                  | 8   | 17                   | 7   | 0           | 4   | 27 May 90                       | do.                         | Alabama        | Alabama.        |
|               | 0                                     | 8   | 2                  | 5   | 15                   | 8   | 0           | 2   | 26 Sept. 90                     | do.                         | California     | Pennsylvania.   |
| 25            | 0                                     | 0   | 2                  | 6   | 14                   | 9   | 0           | 1   | 4 Sept. 91                      | 1 July 05                   | England        | Do.             |
|               | 0                                     | 0   | 1                  | 8   | 15                   | 8   | 0           | 0   | do.                             | do.                         | Ohio           | Ohio.           |
|               | 1                                     | 0   | 1                  | 10  | 14                   | 4   | 0           | 2   | 6 Sept. 92                      | 21 Apr. 06                  | do.            | Do.             |
|               | 0                                     | 7   | 3                  | 0   | 12                   | 0   | 0           | 3   | 6 Sept. 93                      | 1 July 07                   | Virginia       | Georgia.        |
|               | 0                                     | 0   | 1                  | 0   | 14                   | 1   | 0           | 3   | do.                             | do.                         | Michigan       | Michigan.       |
| 10            | 0                                     | 0   | 1                  | 1   | 13                   | 2   | 0           | 1   | 6 Sept. 94                      | 4 Apr. 08                   | Maryland       | Maryland.       |
|               | 0                                     | 0   | 1                  | 2   | 13                   | 1   | 0           | 1   | do.                             | do.                         | Alabama        | Alabama.        |
|               | 0                                     | 0   | 3                  | 9   | 9                    | 2   | 0           | 5   | 6 Sept. 95                      | 28 Jan. 01                  | Kentucky       | Kentucky.       |
|               | 0                                     | 0   | 1                  | 6   | 11                   | 11  | 0           | 2   | 20 May 95                       | 3 Mar. 01                   | Indiana        | Michigan.       |
|               | 0                                     | 0   | 1                  | 6   | 11                   | 11  | 0           | 2   | do.                             | 4 Mar. 01                   | Connecticut    | Kansas.         |
| 5             | 0                                     | 0   | 0                  | 11  | 11                   | 3   | 0           | 5   | 20 May 96                       | 1 July 02                   | Minnesota      | Minnesota.      |
|               | 0                                     | 0   | 1                  | 2   | 11                   | 4   | 0           | 1   | do.                             | do.                         | North Carolina | North Carolina. |
|               | 0                                     | 0   | 1                  | 9   | 10                   | 10  | 0           | 0   | do.                             | do.                         | Virginia       | Virginia.       |
|               | 0                                     | 0   | 1                  | 3   | 10                   | 1   | 0           | 0   | 10 Sept. 97                     | 16 Jan. 03                  | Wisconsin      | Wisconsin.      |
|               | 0                                     | 0   | 1                  | 2   | 10                   | 1   | 0           | 1   | 20 Sept. 97                     | do.                         | Ohio           | Ohio.           |
| 10            | 0                                     | 0   | 1                  | 3   | 10                   | 0   | 0           | 1   | 6 Sept. 97                      | do.                         | New York       | New York.       |
|               | 0                                     | 0   | 2                  | 2   | 9                    | 1   | 0           | 1   | do.                             | do.                         | Pennsylvania   | Pennsylvania.   |
|               | 1                                     | 1   | 2                  | 2   | 9                    | 1   | 0           | 1   | do.                             | do.                         | Pennsylvania   | Pennsylvania.   |

ASSISTANT NAVAL CONSTRUCTORS (42).

|    |   |   |   |    |    |    |   |   |             |            |                |                 |
|----|---|---|---|----|----|----|---|---|-------------|------------|----------------|-----------------|
| 5  | 0 | 0 | 3 | 9  | 9  | 2  | 0 | 5 | 6 Sept. 95  | 28 Jan. 01 | Kentucky       | Kentucky.       |
|    | 0 | 0 | 1 | 6  | 11 | 11 | 0 | 2 | 20 May 95   | 3 Mar. 01  | Indiana        | Michigan.       |
|    | 0 | 0 | 1 | 6  | 11 | 11 | 0 | 2 | do.         | 4 Mar. 01  | Connecticut    | Kansas.         |
|    | 0 | 0 | 0 | 11 | 11 | 3  | 0 | 5 | 20 May 96   | 1 July 02  | Minnesota      | Minnesota.      |
|    | 0 | 0 | 1 | 2  | 11 | 4  | 0 | 1 | do.         | do.        | North Carolina | North Carolina. |
| 10 | 0 | 0 | 1 | 9  | 10 | 10 | 0 | 0 | do.         | do.        | Virginia       | Virginia.       |
|    | 0 | 0 | 1 | 3  | 10 | 1  | 0 | 0 | 10 Sept. 97 | 16 Jan. 03 | Wisconsin      | Wisconsin.      |
|    | 0 | 0 | 1 | 2  | 10 | 1  | 0 | 1 | 20 Sept. 97 | do.        | Ohio           | Ohio.           |
|    | 0 | 0 | 1 | 3  | 10 | 0  | 0 | 1 | 6 Sept. 97  | do.        | New York       | New York.       |
|    | 1 | 1 | 2 | 2  | 9  | 1  | 0 | 1 | do.         | do.        | Pennsylvania   | Pennsylvania.   |

\* Naval cadet 6 September, 1894; resigned 24 April, 1895.

## 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. |
|---------------|---------|---|---|--------------------------------|---|
| 15            | FHTQ    | John Williams Woodruff.....                       | Naval station, New Orleans.....               | 4 Jan. 08                      | Mar. 08   |
|               | 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   |
|               | FHTU    | Ross Pelton Schlabach.....                        | Navy-yard, Charleston.....                    | 4 Oct. 08                      | Aug. 02   |
|               | FHTV    | George Stanley Radford.....                       | Navy-yard, Norfolk.....                       | 5 Aug. 08                      | do.....   |
| 20            | FHTW    | James Lee Ackerson.....                           | Navy-yard, New York.....                      | 19 May 06                      | do.....   |
|               | FHTX    | Donald Raymond Battles.....                       | Navy-yard, Norfolk.....                       | 11 May 06                      | do.....   |
|               | FHTY    | Richard Duncan Gatewood.....                      | Navy-yard, Mare Island.....                   | 12 May 06                      | do.....   |
|               | FHTZ    | Isaac Irving Yates.....                           | Navy-yard, Boston.....                        | 3 Aug. 04                      | July 04   |
|               | FHUA    | George Conrad Westervelt.....                     | Leave of absence.....                         | 14 Dec. 08                     | do.....   |
| 25            | FHUB    | Charles Willis Fisher, jr.....                    | Navy-yard, Mare Island.....                   | 17 June 07                     | do.....   |
|               | FHUC    | Holden Chester Richardson.....                    | Asst. to supt. constr., Newport News, Va..... | 21 June 07                     | do.....   |
|               | FHUD    | John Henry Walsh.....                             | Navy-yard, Puget Sound.....                   | 29 June 07                     | do.....   |
|               | FHUE    | Edward Chambers Hamner, jr.....                   | Navy-yard, Mare Island.....                   | 25 July 08                     | July 08   |
|               | FHUG    | Emory Scott Land.....                             | Navy-yard, New York.....                      | 26 June 07                     | July 04   |
| 30            | FHUI    | James Reed, jr.....                               | Navy-yard, Philadelphia.....                  | 20 June 07                     | Aug. 04   |
|               | FHUI    | Edwin Graham Kintner.....                         | Navy-yard, Norfolk.....                       | 13 June 08                     | Sept. 05  |
|               | FHUK    | Alexander Hamilton Van Keuren.....                | Navy-yard, Philadelphia.....                  | do.....                        | Aug. 05   |
|               | FHUL    | Paul Henry Fretz.....                             | Navy-yard, Boston.....                        | 21 Sept. 08                    | May 05  |
|               | FHUM    | Roy Warren Ryuen.....                             | Navy-yard, Portsmouth.....                    | 13 June 08                     | Aug. 05   |
|               |         | <i>Rank of Lieutenant (junior grade)</i><br>(12). |   |                                |   |
| 35            | FHUN    | Fred Gallup Coburn.....                           | Navy-yard, Mare Island.....                   | 20 June 08                     | Sept. 05  |
|               | FHUO    | Waldo Putnam Druley.....                          | Navy-yard, New York.....                      | 12 June 08                     | July 05   |
|               | FHUP    | John Edward Otterson.....                         | Navy-yard, Boston (instruction).....          | 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  |
| 40            | FHUS    | Robert Bell Hilliard.....                         | do.....                                       | 30 Sept. 07                    | May 07  |
|               | FHUT    | Edwin Oberlin Fitch, jr.....                      | do.....                                       | 3 Oct. 07                      | July 06   |
|               | FHUV    | Lee Scott Border.....                             | do.....                                       | 27 Sept. 07                    | May 07  |
|               | FHUW    | John Calvin Sweeney, jr.....                      | do.....                                       | 30 Sept. 07                    | do.....   |
|               | FHUX    | James Orville Gawne.....                          | do.....                                       | do.....                        | do.....   |
|               | FHUY    | Alva Breaker Court.....                           | do.....                                       | do.....                        | June 07   |
|               | FHUZ    | Allan J Chantry, jr.....                          | do.....                                       | 26 Feb. 08                     | Jan. 08   |



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. |                                 |                             |                           |                 |
| 15            | 0                                     | 0   | 1                  | 6   | 8                    | 8   | 0           | 1   | 8 Sept. 98                      | 12 Feb. 03                  | Michigan.....             | Michigan.       |
|               | 0                                     | 0   | 1                  | 6   | 8                    | 9   | 0           | 1   | 12 Sept. 98                     | 28 Feb. 03                  | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 0   | 1                  | 4   | 9                    | 1   | 0           | 2   | 23 May 98                       | 28 July 03                  | Indiana.....              | Illinois.       |
|               | 0                                     | 0   | 0                  | 8   | 8                    | 8   | 0           | 0   | 11 Sept. 99                     | .....do.....                | Ohio.....                 | Ohio.           |
|               | 0                                     | 0   | 0                  | 8   | 8                    | 8   | 0           | 0   | 12 Sept. 99                     | .....do.....                | Michigan.....             | Michigan.       |
| 20            | 0                                     | 0   | 2                  | 11  | 8                    | 7   | 0           | 1   | 20 May 97                       | 1 Dec. 03                   | .....do.....              | Do.             |
|               | 0                                     | 0   | 1                  | 6   | 7                    | 9   | 0           | 2   | 6 Sept. 99                      | .....do.....                | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 0   | 1                  | 5   | 8                    | 0   | 0           | 1   | 26 June 99                      | .....do.....                | District of Columbia..... | At large.       |
|               | 0                                     | 0   | 3                  | 4   | 8                    | 2   | 0           | 1   | 20 May 97                       | 21 Oct. 04                  | New York.....             | New York.       |
|               | 0                                     | 0   | 3                  | 3   | 8                    | 2   | 0           | 2   | .....do.....                    | .....do.....                | Texas.....                | Texas.          |
| 25            | 0                                     | 0   | 3                  | 8   | 8                    | 0   | 0           | 1   | 1 Oct. 97                       | .....do.....                | New York.....             | Maryland.       |
|               | 0                                     | 0   | 3                  | 7   | 7                    | 8   | 0           | 1   | 8 Sept. 97                      | .....do.....                | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 0   | 3                  | 6   | 7                    | 0   | 0           | 1   | 10 Sept. 97                     | .....do.....                | Wisconsin.....            | At large.       |
|               | 0                                     | 8   | 4                  | 4   | 7                    | 0   | 0           | 1   | 9 Sept. 97                      | .....do.....                | Virginia.....             | Virginia.       |
|               | 0                                     | 0   | 2                  | 7   | 7                    | 11  | 0           | 4   | 9 Sept. 98                      | .....do.....                | Colorado.....             | Wyoming.        |
| 30            | 0                                     | 0   | 2                  | 11  | 7                    | 4   | 0           | 1   | 8 Sept. 98                      | 1 Jan. 05                   | Ohio.....                 | Ohio.           |
|               | 0                                     | 0   | 4                  | 0   | 6                    | 3   | 0           | 1   | 12 Sept. 98                     | 30 Apr. 06                  | Indiana.....              | Indiana.        |
|               | 0                                     | 0   | 3                  | 1   | 6                    | 0   | 0           | 2   | 11 Sept. 99                     | .....do.....                | Michigan.....             | Michigan.       |
|               | 0                                     | 0   | 2                  | 11  | 6                    | 1   | 0           | 3   | 9 Sept. 99                      | .....do.....                | Germany.....              | North Dakota.   |
|               | 0                                     | 0   | 2                  | 7   | 6                    | 7   | 0           | 2   | 11 Sept. 99                     | .....do.....                | Iowa.....                 | Iowa.           |
| 35            | 0                                     | 0   | 1                  | 11  | 6                    | 1   | 0           | 3   | 29 Sept. 00                     | 30 Apr. 00                  | Minnesota.....            | Minnesota.      |
|               | 0                                     | 0   | 2                  | 1   | 6                    | 0   | 0           | 2   | 7 Sept. 00                      | .....do.....                | Ohio.....                 | Connecticut.    |
|               | 0                                     | 0   | 3                  | 0   | 5                    | 2   | 0           | 2   | .....do.....                    | 23 May 07                   | Pennsylvania.....         | Pennsylvania.   |
|               | 0                                     | 0   | 3                  | 2   | 4                    | 11  | 0           | 5   | 2 July 00                       | .....do.....                | Massachusetts.....        | Massachusetts.  |
|               | 0                                     | 0   | 3                  | 3   | 5                    | 0   | 0           | 1   | 7 Sept. 00                      | .....do.....                | New York.....             | New York.       |
| 40            | 0                                     | 0   | 3                  | 11  | 4                    | 6   | 0           | 1   | 2 July 00                       | 24 Mar. 08                  | .....do.....              | Do.             |
|               | 0                                     | 0   | 2                  | 10  | 4                    | 6   | 1           | 2   | .....do.....                    | .....do.....                | Massachusetts.....        | Massachusetts.  |
|               | 0                                     | 0   | 3                  | 0   | 4                    | 4   | 0           | 2   | 4 June 01                       | .....do.....                | Iowa.....                 | Iowa.           |
|               | 0                                     | 0   | 3                  | 2   | 4                    | 4   | 0           | 1   | 8 June 01                       | .....do.....                | Tennessee.....            | Tennessee.      |
|               | 0                                     | 0   | 3                  | 2   | 4                    | 5   | 0           | 0   | 21 May 01                       | .....do.....                | New York.....             | New York.       |
|               | 0                                     | 0   | 3                  | 3   | 4                    | 4   | 0           | 0   | .....do.....                    | .....do.....                | Texas.....                | Texas.          |
|               | 0                                     | 0   | 2                  | 6   | 3                    | 8   | 0           | 1   | 11 Sept. 02                     | 30 Oct. 08                  | Iowa.....                 | Iowa.           |

## CIVIL ENGINEERS (29).

(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 (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, Portsmouth.....                                  | 16 May 08                      | Nov. 03   |
|               |         | <i>Rank of Commander (2).</i>            |   |                                |   |
|               | F I J C | Robert Edwin Peary.....                  | Special duty under Coast and Geo. Survey <sup>1</sup> ..... | 2 July 08                      | .....   |
|               | F I J D | Richard Carmichael Hollyday.....         | Chief of Bureau of Yards and Docks <sup>2</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.....               | Bureau of Yards and Docks <sup>3</sup> .....                | 23 Feb. 05                     | Sept. 04  |
|               |         | <i>Rank of Lieutenant (23).</i>          |   |                                |   |
|               | F I J H | Charles Wollman Parks.....               | Naval station, Hawaii.....                                  | 26 May 08                      | Jan. 03   |
|               | F I J K | Luther Elwood Gregory.....               | Navy-yard, New York.....                                    | 10 Apr. 07                     | .....   |
|               | F I J L | Homer Reed Stanford.....                 | Navy-yard, Philadelphia.....                                | 19 May 08                      | .....   |
| 10            | F I J M | James Wilson Grimes Walker.....          | Naval training station, Narragansett Bay <sup>4</sup> ..... | 12 May 08                      | .....   |
|               | 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                     | .....   |
|               | F I J Q | Leonard Martin Cox <sup>5</sup> .....    | Bureau of Yards and Docks.....                              | 4 May 08                       | Feb. 03   |
| 15            | F I J R | Alfred Courtney Lewerenz.....            | Navy-yard, Mare Island.....                                 | 7 Jan. 08                      | .....   |
|               | F I J S | Lyle Frederick Bellinger.....            | Navy-yard, New York.....                                    | 28 Mar. 06                     | .....   |
|               | F I J T | Reuben Edwin Bakenhus.....               | Bureau of Yards and Docks.....                              | 20 May 08                      | .....   |
|               | F I J U | George Albert McKay.....                 | Naval training station, Great Lakes.....                    | 29 June 05                     | .....   |
|               | F I J V | Ernest Henry Brownell.....               | Asiatic station.....  | 5 Oct. 08                      | 1st cruise  |
| 20            | F I J W | Ernest Rotteek Gayler.....               | Navy-yard, Boston.....                                      | 28 May 08                      | .....   |
|               | 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.....        | Naval hospital, Las Animas.....                             | 7 May 08                       | Mar. 06   |
|               | F I K A | De Witt Clinton Webb.....                | Naval station, Key West.....                                | 30 May 06                      | .....   |
| 25            | F I K B | Walter Hinds Allen.....                  | Navy-yard, Charleston.....                                  | 14 Mar. 06                     | .....   |
|               | F I K C | James Vincent Rockwell.....              | Navy-yard, Mare Island.....                                 | 15 Aug. 06                     | July 06   |
|               | F I K D | Joseph Stauffer Shultz.....              | Bureau of Yards and Docks.....                              | 4 May 08                       | .....   |
|               | F I K E | Carl Alexis Carlson.....                 | Asiatic Station.....  | 5 June 07                      | 1st cruise  |
|               | F I K G | Frederick Hosmer Cooke.....              | Bureau of Yards and Docks.....                              | — Dec. 08                      | Dec. 08   |

## 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.....                            | .....do.....                                | 23 June 08  | Aug. 04    |
|    | F I K L | Paul Jones Bean.....                          | Inspection duty (Bu. Yards and Docks).....  | 19 June 08  | Aug. 05    |
|    | F I K M | Albert Asa Baker.....                         | Special duty under Bu. Yards and Docks..... | 12 Sept. 08 | Aug. 04    |
| 5  | F I K N | Roy Francis Smith.....                        | .....do.....                                | 9 Feb. 07   | Feb. 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..... | 20 May 07   | May 07     |
|    | F I K Q | Carroll Paul.....                             | Inspection duty (Bu. Yards and Docks).....  | 21 Aug. 07  | .....      |
|    | F I K R | Glenn Smith Burrell.....                      | Naval station, Hawaii.....                  | 26 May 08   | 1st cruise |
| 10 | F I K S | Ralph Whitman.....                            | Navy-yard, Philadelphia.....                | 22 Aug. 07  | .....      |
|    | F I K T | Carl Augustus Bostrom.....                    | Navy-yard, Puget Sound.....                 | 9 Sept. 07  | .....      |
|    | F I K U | Ralph Mervine Warfield.....                   | Naval station, New Orleans.....             | 11 May 08   | .....      |

<sup>1</sup> Making tidal observations on coasts Grantland and Greenland.<sup>2</sup> With the rank of Rear-Admiral.<sup>3</sup> Also special duty under Departments of Justice, Agriculture, and Interior.<sup>4</sup> Also duty Naval War College.<sup>5</sup> Additional number in grade.

CIVIL ENGINEERS (29).

(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 commission as civil engineer. | Born in—             | Appointed from—       |
|---------------|---------------------------------------|-----|--------------------|-----|----------------------|-----|-------------|-----|---------------------------------|---------------------------------------|----------------------|-----------------------|
|               | Ys.                                   | Ms. | Ys.                | Ms. | Ys.                  | Ms. | Ys.         | Ms. |                                 |                                       |                      |                       |
| 5             | 2                                     | 1   | 3                  | 1   | 18                   | 2   | 10          | 10  | 9 Jan. 77                       | 9 Jan. 77                             | Ohio                 | Ohio.                 |
|               | 1                                     | 1   | 2                  | 1   | 23                   | 1   | 2           | 0   | 26 Oct. 81                      | 26 Oct. 81                            | Connecticut          | District of Columbia. |
|               | 0                                     | 0   | 0                  | 0   | 11                   | 1   | 16          | 1   | 26 Oct. 81                      | 26 Oct. 81                            | Pennsylvania         | Maine.                |
|               | 0                                     | 0   | 0                  | 0   | 14                   | 8   | 0           | 2   | 15 Mar. 94                      | 15 Mar. 94                            | Maryland             | Maryland.             |
|               | 0                                     | 1   | 0                  | 1   | 14                   | 3   | 0           | 5   | 15 Mar. 94                      | 15 Mar. 94                            | Cuba                 | District of Columbia. |
| 10            | 1                                     | 5   | 1                  | 5   | 11                   | 5   | 0           | 0   | 19 July 97                      | 19 July 97                            | Kentucky             | Kentucky.             |
|               | 4                                     | 1   | 4                  | 1   | 7                    | 4   | 0           | 0   | 19 July 97                      | 19 July 97                            | Massachusetts        | Massachusetts.        |
|               | 0                                     | 0   | 0                  | 0   | 10                   | 9   | 0           | 0   | 5 Apr. 98                       | 5 Apr. 98                             | New Jersey           | New Jersey.           |
|               | 0                                     | 4   | 0                  | 4   | 10                   | 6   | 0           | 1   | 20 May 98                       | 20 May 98                             | Illinois             | Illinois.             |
|               | 0                                     | 0   | 0                  | 0   | 10                   | 4   | 0           | 1   | 29 July 98                      | 29 July 98                            | Massachusetts        | Massachusetts.        |
| 15            | 0                                     | 0   | 3                  | 2   | 15                   | 5   | 1           | 8   | 29 Sept. 98                     | 29 Sept. 98                           | New York             | New York.             |
|               | 1                                     | 9   | 1                  | 9   | 8                    | 4   | 0           | 1   | do.                             | do.                                   | do.                  | Pennsylvania.         |
|               | 0                                     | 0   | 0                  | 0   | 10                   | 2   | 0           | 1   | do.                             | do.                                   | District of Columbia | District of Columbia. |
|               | 0                                     | 0   | 1                  | 10  | 6                    | 3   | 0           | 7   | 23 Feb. 99                      | 16 Apr. 07                            | Kentucky             | Kentucky.             |
|               | 0                                     | 0   | 0                  | 0   | 9                    | 9   | 0           | 1   | do.                             | 23 Feb. 99                            | Michigan             | Michigan.             |
| 20            | 0                                     | 0   | 0                  | 0   | 7                    | 9   | 0           | 1   | 12 Jan. 01                      | 12 Jan. 01                            | New York             | Georgia.              |
|               | 0                                     | 0   | 0                  | 0   | 7                    | 9   | 0           | 1   | 27 Feb. 01                      | 27 Feb. 01                            | Illinois             | Illinois.             |
|               | 0                                     | 0   | 0                  | 0   | 6                    | 5   | 0           | 1   | 27 June 02                      | 27 June 02                            | New York             | New York.             |
|               | 0                                     | 3   | 0                  | 3   | 5                    | 10  | 0           | 1   | 24 Oct. 02                      | 24 Oct. 02                            | Rhode Island         | Rhode Island.         |
|               | 0                                     | 0   | 0                  | 0   | 6                    | 2   | 0           | 0   | do.                             | do.                                   | Missouri             | Missouri.             |
| 25            | 2                                     | 9   | 2                  | 9   | 3                    | 4   | 0           | 1   | 28 Oct. 02                      | 28 Oct. 02                            | Illinois             | Illinois.             |
|               | 1                                     | 1   | 1                  | 1   | 4                    | 10  | 0           | 1   | 3 Jan. 03                       | 3 Jan. 03                             | New York             | New York.             |
|               | 2                                     | 3   | 2                  | 3   | 3                    | 2   | 0           | 4   | 18 Mar. 03                      | 18 Mar. 03                            | New Hampshire        | New Hampshire.        |
|               | 0                                     | 0   | 0                  | 0   | 5                    | 6   | 0           | 0   | 27 June 03                      | 27 June 03                            | Vermont              | Vermont.              |
|               | 0                                     | 0   | 0                  | 0   | 5                    | 6   | 0           | 0   | do.                             | do.                                   | Massachusetts        | Connecticut.          |
|               | 1                                     | 0   | 1                  | 6   | 3                    | 10  | 0           | 2   | do.                             | 6 Mar. 04                             | Indiana              | Iowa.                 |
|               | 0                                     | 0   | 0                  | 0   | 5                    | 6   | 0           | 0   | do.                             | 2 Feb. 06                             | Pennsylvania         | Pennsylvania.         |
|               | 1                                     | 7   | 1                  | 7   | 3                    | 10  | 0           | 1   | do.                             | 2 Mar. 06                             | Sweden               | Ohio.                 |
|               | 2                                     | 0   | 2                  | 10  | 2                    | 1   | 0           | 1   | 1 Jan. 04                       | 26 Nov. 06                            | Ohio                 | Do.                   |

ASSISTANT CIVIL ENGINEERS (12).

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

\* Six years seven months and twenty-one days in the Army.  
 † 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.  
 ‡ Captain in Volunteer Army (Spanish war) from 13 July, 1898, to May 17, 1899.  
 § Enlisted man, 15 June, 1896, to 20 July, 1898; Acting Naval Cadet, 21 July, 1898, to 23 September, 1898.  
 ¶ One month and sixteen days in the Volunteer Army. Assistant Engineer in the Navy, 22 June, 1898, to 8 February, 1899.  
 †† Out of service from February 1, 1906, to April 15, 1907.

## CHIEF BOATSWAINS AND BOATSWAINS.

## CHIEF BOATSWAINS (73).

| 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>       |   |                                |   |
|               | F I R A | William Lowell Hill.....                   | In charge Southery <sup>1</sup> .....         | 25 Mar. 04                     | Mar. 04   |
|               | F I R B | John McLaughlin.....                       | Navy-yard, Washington.....                    | 12 Nov. 06                     | Nov. 06   |
|               | F I R D | Stephen McCarthy.....                      | Navy-yard, Boston.....                        | 2 Jan. 09                      | Nov. 08   |
|               | F I R G | Henry Hudson.....                          | Connecticut.....                              | 14 Nov. 06                     | Sept. 02  |
| 5             | F I R H | Michael Wogan.....                         | Navy-yard, Philadelphia.....                  | 23 May 08                      | May 08  |
|               | F I R K | James Dowling.....                         | Kansas.....                                   | 18 Apr. 07                     | Mar. 06   |
|               | F I R L | John Francis Brooks.....                   | Naval home, Philadelphia.....                 | 19 Aug. 08                     | Aug. 06   |
|               | F I R N | Samuel Wylie Gardner.....                  | Olympia.....                                  | 15 May 07                      | May 05  |
| 10            | F I R O | James Winans Angus.....                    | Birmingham.....                               | 11 Apr. 08                     | 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.....                        | Hancock.....                                  | 24 Feb. 08                     | do.   |
|               | F I R T | Allen Whipkey.....                         | Navy-yard, Philadelphia.....                  | 7 Sept. 08                     | July 08   |
|               | F I R U | Harry Reave Brayton.....                   | Maryland.....                                 | 10 Apr. 08                     | Apr. 05   |
| 15            | F I R V | Patrick Deery.....                         | Des Moines.....                               | 13 Jan. 08                     | Aug. 06   |
|               | F I R W | John Joseph Rochfort.....                  | Asiatic Station.....                          | 15 Sept. 08                    | Oct. 05   |
|               | F I R X | Patrick Joseph Kane.....                   | Arkansas.....                                 | 19 Mar. 08                     | July 05   |
|               | F I R Z | August Ohmsen.....                         | Navy-yard, Washington (Triton).....           | 20 Oct. 08                     | Dec. 05   |
|               | F I S A | George Brinton Moncreif.....               | North Carolina.....                           | 7 May 08                       | Jan. 06   |
| 20            | F I S B | Hugh Joseph Duffy.....                     | Coal depot, New London.....                   | 16 Sept. 07                    | May 07  |
|               | F I S C | Edward Joseph Norcott <sup>2</sup> .....   | Navy-yard, Boston.....                        | 19 Oct. 07                     | Oct. 07   |
|               | F I S D | John Samuel Croghan <sup>2</sup> .....     | Commanding Nina.....                          | 21 Dec. 08                     | Sept. 07  |
|               | F I S E | Timothy Sullivan.....                      | Naval training station, Narragansett Bay..... | 21 Sept. 06                    | May 06  |
|               | F I S G | Hugh Sweeney.....                          | Treat. naval hospital, Boston.....            | 17 Oct. 08                     | Oct. 05   |
| 25            | 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   |
|               | F I S P | Peter Edward Radcliffe <sup>3</sup> .....  | Philadelphia.....                             | 14 Apr. 08                     | Feb. 07   |
| 30            | F I S Q | August Rettig.....                         | Navy-yard, Mare Island.....                   | 12 July 08                     | Feb. 08   |
|               | F I S R | Charles Thompson Chase.....                | Wolverine.....                                | 10 May 07                      | Oct. 05   |
|               | F I S U | Christopher Joseph Cooper.....             | Glacier.....                                  | 27 Dec. 00                     | Oct. 03   |
|               | F I S V | George Brenton Hendry.....                 | Navy-yard, Washington (Choctaw).....          | 23 Jan. 07                     | June 06   |
|               | F I S W | Arthur Rogers Nickerson.....               | Navy-yard, Washington <sup>4</sup> .....      | 22 Jan. 08                     | Oct. 07   |
| 35            | F I S X | John Mahoney.....                          | Celtic.....                                   | 7 Dec. 08                      | Apr. 00   |
|               | F I S Y | Ernest Victor Sandstrom <sup>2</sup> ..... | Commanding Potomac.....                       | 4 Aug. 08                      | Feb. 06   |
|               | F I S Z | Christian Crono.....                       | Navy-yard, Norfolk.....                       | 22 May 08                      | May 08  |
|               | F I T A | Frederick Muller <sup>2</sup> .....        | Torpedo station.....                          | 31 Aug. 08                     | Aug. 08   |
|               | F I T B | John Watts Stoakley.....                   | Naval station, New Orleans.....               | 5 Mar. 08                      | May 07  |
| 40            | F I T C | John David Walsh.....                      | Coal depot, Narragansett Bay.....             | 4 May 08                       | Apr. 08   |
|               | F I T H | John McCarthy.....                         | Glacier.....                                  | 1 June 00                      | Sept. 03  |
|               | F I T J | Henry Clay Jarrett.....                    | Idaho.....                                    | 1 Apr. 08                      | Jan. 06   |
|               | F I T K | Percy Herbert.....                         | New Jersey.....                               | 12 May 06                      | Dec. 05   |
|               | F I T L | Rudolph Christian Mehrtens.....            | Texas.....                                    | 19 Sept. 08                    | June 08   |
| 45            | F I T M | Martin Fritman.....                        | Minnesota.....                                | 9 Mar. 07                      | Apr. 04   |
|               | F I T N | Dennis John O'Connell.....                 | Newark.....                                   | 23 Mar. 06                     | Nov. 06   |
|               | F I T O | Frederick Ross Hazard.....                 | Fisheries steamer Albatross.....              | 17 Apr. 06                     | Mar. 03   |
|               | F I T P | Frank Carall.....                          | Navy-yard, Portsmouth.....                    | 29 May 08                      | May 08  |
|               | F I T R | Daniel Moriarty.....                       | Navy-yard, Mare Island.....                   | 20 July 08                     | Mar. 08   |
| 50            | F I T U | William Johnson.....                       | New Hampshire.....                            | 27 July 06                     | Sept. 03  |

<sup>1</sup> Also duty navy-yard, Portsmouth.<sup>2</sup> Licensed as master of ocean vessels, unlimited.<sup>3</sup> Licensed as master of Pacific Ocean coastwise vessels of 500 tons.<sup>4</sup> Also duty with Puritan and Onelda.

CHIEF BOATSWAINS AND BOATSWAINS.

CHIEF BOATSWAINS (73).

| 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   | 13                   | 7   | 2           | 5   | 7                                 | 3   | 6   | 19 Sept. 81                       | 3 Mar. 99                   | Iowa.....          | New York.        |
|               | 3                                     | 7   | 11                 | 1   | 15                   | 7   | 0           | 5   | 0                                 | 0   | 0   | 18 Nov. 81                        |                             | Maine.....         | Dist. Columbia.  |
|               | 4                                     | 5   | 9                  | 11  | 11                   | 4   | 0           | 4   | 10                                | 11  | 25  | 13 May 87                         |                             | Connecticut.       | New Jersey.      |
|               | 5                                     | 2   | 8                  | 8   | 2                    | 10  | 7           | 0   | 8                                 | 10  | 9   | 24 27 Aug. 89                     |                             | Massachusetts.     | Massachusetts.   |
|               | 4                                     | 11  | 8                  | 3   | 10                   | 4   | 0           | 7   | 11                                | 4   | 18  | 21 Oct. 89                        |                             | New York.....      | New York.        |
| 10            | 2                                     | 1   | 7                  | 9   | 5                    | 4   | 0           | 3   | 11                                | 6   | 0   | 26 Aug. 95                        | 27 Apr. 04                  | Ireland.....       | Massachusetts.   |
|               | 2                                     | 1   | 5                  | 8   | 6                    | 1   | 1           | 6   | 9                                 | 11  | 14  | 23 Sept. 95                       |                             | New Jersey.....    | New Jersey.      |
|               | 2                                     | 8   | 7                  | 10  | 4                    | 9   | 0           | 1   | 16                                | 11  | 10  | 22 Apr. 96                        |                             | do.....            | Virginia.        |
|               | 2                                     | 4   | 6                  | 0   | 5                    | 6   | 0           | 9   | 6                                 | 1   | 14  | 14 Sept. 96                       |                             | do.....            | New Jersey.      |
|               | 0                                     | 11  | 5                  | 5   | 6                    | 7   | 0           | 1   | 15                                | 1   | 29  | 27 Nov. 96                        |                             | do.....            | Massachusetts.   |
| 15            | 3                                     | 0   | 8                  | 7   | 3                    | 5   | 0           | 1   | 10                                | 5   | 29  | 28 Nov. 96                        | do.....                     | New York.....      | New York.        |
|               | 2                                     | 7   | 6                  | 6   | 4                    | 5   | 1           | 0   | 15                                | 1   | 21  | 4 Jan. 97                         |                             | New Jersey.....    | New Jersey.      |
|               | 2                                     | 5   | 6                  | 9   | 3                    | 5   | 1           | 7   | 16                                | 8   | 28  | 18 Mar. 97                        |                             | do.....            | Pennsylvania.    |
|               | 2                                     | 8   | 7                  | 11  | 3                    | 7   | 0           | 1   | 9                                 | 0   | 11  | 3 May 97                          |                             | do.....            | Massachusetts.   |
|               | 3                                     | 3   | 7                  | 10  | 3                    | 8   | 0           | 2   | 14                                | 0   | 18  | 5 May 97                          |                             | do.....            | New York.        |
| 20            | 1                                     | 8   | 6                  | 3   | 4                    | 10  | 0           | 6   | 14                                | 7   | 29  | 15 May 97                         | do.....                     | do.....            | Do.              |
|               | 1                                     | 11  | 5                  | 11  | 5                    | 1   | 0           | 7   | 12                                | 8   | 5   | 21 May 97                         |                             | do.....            | New Jersey.      |
|               | 1                                     | 8   | 6                  | 6   | 4                    | 9   | 0           | 3   | 24                                | 0   | 22  | 24 June 97                        |                             | do.....            | Virginia.        |
|               | 2                                     | 2   | 6                  | 5   | 5                    | 0   | 0           | 1   | 16                                | 4   | 7   | 12 July 97                        |                             | do.....            | Do.              |
|               | 3                                     | 0   | 8                  | 4   | 2                    | 6   | 0           | 7   | 7                                 | 10  | 19  | 30 July 97                        |                             | do.....            | Connecticut.     |
| 25            | 2                                     | 9   | 6                  | 10  | 4                    | 0   | 0           | 0   | 8                                 | 1   | 7   | 11 Mar. 98                        | do.....                     | Massachusetts..... | Massachusetts.   |
|               | 2                                     | 8   | 6                  | 11  | 3                    | 6   | 0           | 2   | 7                                 | 11  | 18  | 10 May 98                         |                             | New York.....      | Dist. Columbia.  |
|               | 1                                     | 10  | 5                  | 0   | 5                    | 1   | 0           | 6   | 21                                | 11  | 6   | 2 June 98                         |                             | do.....            | New York.        |
|               | 1                                     | 4   | 9                  | 0   | 10                   | 1   | 0           | 3   | 8                                 | 7   | 26  | 27 Aug. 89                        |                             | Scotland.....      | Rhode Island.    |
|               | 1                                     | 0   | 5                  | 5   | 4                    | 5   | 0           | 8   | 4                                 | 6   | 14  | 15 June 98                        |                             | Ireland.....       | New York.        |
| 30            | 2                                     | 11  | 6                  | 1   | 4                    | 3   | 0           | 2   | 14                                | 1   | 0   | 23 June 98                        | 23 June 04                  | New York.....      | Do.              |
|               | 1                                     | 11  | 5                  | 7   | 5                    | 7   | 0           | 3   | 7                                 | 5   | 12  | 13 July 98                        |                             | do.....            | Do.              |
|               | 2                                     | 8   | 5                  | 9   | 4                    | 11  | 0           | 8   | 16                                | 11  | 14  | 16 July 98                        |                             | Pennsylvania.....  | Virginia.        |
|               | 1                                     | 10  | 5                  | 1   | 4                    | 10  | 0           | 5   | 10                                | 8   | 27  | 1 Sept. 98                        |                             | California.....    | California.      |
|               | 2                                     | 1   | 6                  | 8   | 3                    | 0   | 0           | 8   | 13                                | 1   | 29  | do.....                           |                             | Germany.....       | New York.        |
| 35            | 0                                     | 11  | 2                  | 7   | 7                    | 9   | 0           | 4   | 19                                | 2   | 2   | 6 Mar. 99                         | 6 Mar. 05                   | Virginia.....      | Do.              |
|               | 2                                     | 0   | 4                  | 11  | 6                    | 4   | 0           | 1   | 15                                | 6   | 15  | do.....                           |                             | Ireland.....       | Rhode Island.    |
|               | 1                                     | 2   | 3                  | 7   | 7                    | 0   | 0           | 1   | 15                                | 7   | 29  | 10 Apr. 99                        |                             | New York.....      | New York.        |
|               | 2                                     | 7   | 5                  | 10  | 4                    | 8   | 0           | 3   | 8                                 | 7   | 23  | do.....                           |                             | Massachusetts.     | Massachusetts.   |
|               | 1                                     | 1   | 7                  | 1   | 4                    | 1   | 0           | 6   | 10                                | 7   | 4   | do.....                           |                             | do.....            | Do.              |
| 40            | 1                                     | 3   | 4                  | 4   | 6                    | 4   | 0           | 1   | 9                                 | 10  | 16  | do.....                           | do.....                     | Sweden.....        | California.      |
|               | 2                                     | 4   | 5                  | 11  | 4                    | 2   | 0           | 4   | 7                                 | 11  | 16  | do.....                           |                             | Pennsylvania.....  | Pennsylvania.    |
|               | 3                                     | 3   | 7                  | 7   | 2                    | 10  | 0           | 4   | 11                                | 3   | 26  | 26 May 99                         |                             | Germany.....       | New York.        |
|               | 1                                     | 10  | 5                  | 10  | 4                    | 3   | 0           | 4   | 9                                 | 2   | 6   | 15 Aug. 99                        |                             | Virginia.....      | Virginia.        |
|               | 2                                     | 7   | 5                  | 8   | 3                    | 5   | 0           | 2   | 8                                 | 8   | 17  | 29 Aug. 99                        |                             | Ireland.....       | New York.        |
| 45            | 2                                     | 7   | 6                  | 0   | 2                    | 10  | 0           | 2   | 10                                | 8   | 3   | 25 Jan. 00                        | 25 Jan. 06                  | do.....            | Massachusetts.   |
|               | 0                                     | 9   | 6                  | 2   | 2                    | 6   | 0           | 3   | 10                                | 10  | 9   | do.....                           |                             | Maryland.....      | Maryland.        |
|               | 2                                     | 7   | 6                  | 0   | 2                    | 7   | 0           | 4   | 7                                 | 4   | 21  | do.....                           |                             | England.....       | Massachusetts.   |
|               | 2                                     | 5   | 5                  | 6   | 3                    | 0   | 0           | 5   | 17                                | 0   | 20  | do.....                           |                             | South Carolina.    | New York.        |
|               | 1                                     | 10  | 4                  | 8   | 4                    | 1   | 0           | 1   | 9                                 | 11  | 0   | do.....                           |                             | Ohio.....          | Ohio.            |
| 50            | 1                                     | 7   | 5                  | 3   | 3                    | 7   | 0           | 1   | 6                                 | 1   | 23  | 30 Jan. 00                        | 30 Jan. 06                  | Connecticut.....   | Massachusetts.   |
|               | 2                                     | 8   | 5                  | 9   | 3                    | 0   | 0           | 1   | 12                                | 7   | 15  | 1 Mar. 00                         |                             | Massachusetts..... | Rhode Island.    |
|               | 1                                     | 4   | 4                  | 8   | 4                    | 3   | 0           | 0   | 14                                | 3   | 15  | do.....                           |                             | New Hampshire..... | New Hampshire.   |
|               | 0                                     | 8   | 3                  | 6   | 5                    | 0   | 0           | 4   | 9                                 | 0   | 0   | do.....                           |                             | Ireland.....       | Massachusetts.   |
|               | 2                                     | 5   | 6                  | 6   | 3                    | 3   | 0           | 2   | 13                                | 1   | 1   | do.....                           |                             | England.....       | New York.        |

<sup>a</sup> Mate, 14 August, 1897.  
<sup>b</sup> Mate, 19 August, 1897.

<sup>c</sup> Mate, 15 April, 1898.  
<sup>d</sup> Mate, 27 August, 1897.

<sup>e</sup> Mate, 11 April, 1898.  
<sup>f</sup> Mate, 23 July, 1898.

## 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. |
|---------------|---------|---|---|--------------------------------|---|
| 55            | F I T V | Arthur Smith.....                             | Naval station, Key West (Osceola).....        | 1 Feb. 08                      | Dec. 06   |
|               | F I T W | James Laven.....                              | Chicago.....                                  | 17 Oct. 05                     | Sept. 03  |
|               | F I T X | William Juraschka.....                        | South Dakota.....                             | 21 July 08                     | Nov. 04   |
|               | F I T Y | Belmar Harlow Shepley.....                    | Buffalo.....                                  | 20 Jan. 08                     | Nov. 05   |
|               | F I T Z | Gustav Sabelstrom.....                        | Prairie.....                                  | 5 June 07                      | Aug. 04   |
| 60            | F I U A | Gustav Freudendorf.....                       | Naval station, San Juan.....                  | 17 Mar. 06                     | Apr. 04   |
|               | F I U B | Heinrich Seedorff.....                        | Potomac.....                                  | 30 Oct. 06                     | Dec. 03   |
|               | F I U C | Joseph Clancy.....                            | Franklin.....                                 | 20 May 08                      | May 08  |
|               | F I U D | Robert Rohange.....                           | Fisheries steamer Albatross.....              | 15 Sept. 08                    | July 04   |
|               | F I U E | Alfred Hill Hewson <sup>1</sup> .....         | Kentucky.....                                 | 4 July 08                      | Oct. 07   |
| 65            | F I U G | John Winn.....                                | Navy-yard, Norfolk.....                       | 1 May 07                       | Apr. 07   |
|               | F I U H | Patrick Shanahan.....                         | Nebraska.....                                 | 1 July 07                      | Apr. 05   |
|               | F I U J | John Eberwine.....                            | Solace.....                                   | 1 June 08                      | Feb. 07   |
|               | F I U K | August Wohltman.....                          | Commanding Uncas.....                         | 24 June 07                     | Apr. 05   |
|               | F I U L | John Aloisius Riley.....                      | Alabama.....                                  | 13 Aug. 06                     | ....do....  |
| 70            | F I U M | David White.....                              | Missouri.....                                 | 12 June 07                     | ....do....  |
|               | F I U N | William Martin.....                           | Commanding fisheries steamer Fish Hawk.....   | 16 June 05                     | Aug. 04   |
|               | F I U P | Edward Joseph Damon.....                      | Naval training station, Narragansett Bay..... | 5 Oct. 08                      | Oct. 07   |
|               | F I U Q | James Leckie.....                             | California.....                               | 20 July 08                     | June 07   |
|               | F I U R | Michael John Joseph Farley <sup>1</sup> ..... | En route home.....                            | 28 Dec. 08                     | Dec. 08   |
|               | F I U R | Harry George Jacklin.....                     | Celtic.....                                   | 23 Oct. 08                     | Feb. 07   |
|               | F I U S | Thomas Matthew Cassidy <sup>1</sup> .....     | Cleveland.....                                | 13 Sept. 07                    | Sept. 05  |
|               | F I U T | Edwin Murphy <sup>1</sup> .....               | Georgia.....                                  | 7 Feb. 07                      | Aug. 05   |

## BOATSWAINS (73).

|    |         |                                      |   |            |            |
|----|---------|--------------------------------------|---|------------|------------|
| 5  | F I U W | John Paul O'Neill.....               | Salem.....                                    | 1 Aug. 08  | Jan. 06    |
|    | F I U X | Harry Chester Gunn.....              | Uncas.....                                    | 23 Dec. 05 | May 05     |
|    | F I U Y | Frank Garvey.....                    | Asiatic station.....                          | 15 Apr. 07 | Nov. 06    |
|    | F I U Z | William Alexander Macdonald.....     | St. Louis.....                                | 5 Dec. 08  | ....do.... |
| 10 | F I V A | William Jaenicke.....                | Lancaster.....                                | 29 July 07 | July 07    |
|    | F I V B | Karl Rundquist <sup>2</sup> .....    | Panther.....                                  | 28 May 08  | Mar. 06    |
|    | F I V C | Allen Trusten Webb.....              | Albany.....                                   | 31 Oct. 08 | Aug. 06    |
|    | F I V D | Albion Oscar Larsen.....             | Hancock.....                                  | 11 Apr. 08 | Dec. 06    |
|    | F I V G | Herbert Frank Marker.....            | Rhode Island.....                             | 11 Nov. 07 | July 07    |
| 15 | F I V H | Thomas William Healey.....           | Second naval district.....                    | 19 Feb. 08 | Apr. 07    |
|    | F I V K | William Henry Morin.....             | Naval Academy.....                            | 11 Dec. 06 | Nov. 06    |
|    | F I V L | Carston Nygaard.....                 | Buffalo.....                                  | 20 Jan. 08 | July 05    |
|    | F I V M | Joseph Hell.....                     | Prairie.....                                  | 31 Jan. 08 | Oct. 06    |
|    | F I V N | Herman Peter Rahbuseh.....           | Franklin.....                                 | 24 Aug. 08 | May 07     |
| 20 | F I V O | Frank Bresnan.....                   | Navy-yard, Puget Sound.....                   | 6 Jan. 07  | Nov. 06    |
|    | F I V P | Peter Emery.....                     | Naval training station, Narragansett Bay..... | 15 July 07 | June 07    |
|    | F I V Q | Claus Kristian Randolph Clausen..... | Mississippi.....                              | 26 June 08 | July 06    |
|    | F I V R | Henry Aloysius Stanley.....          | Naval station, San Juan.....                  | 2 Apr. 07  | Oct. 06    |
|    | F I V S | John McCloy.....                     | Hancock.....                                  | 7 Jan. 07  | ....do.... |
| 25 | F I V T | Herman Mersereau Anderson.....       | Virginia.....                                 | 7 May 06   | Oct. 05    |
|    | F I V U | Joseph Edward Cartwright.....        | Glacier.....                                  | 27 May 07  | Aug. 05    |
|    | F I V W | Nels Drake.....                      | Hancock.....                                  | 26 Dec. 06 | Nov. 06    |
|    | F I V X | Harold Severing Olsen.....           | Commanding Peoria.....                        | 27 July 07 | Aug. 05    |
|    | F I V Y | John Charles Rickertts.....          | Montana.....                                  | 21 July 08 | Aug. 06    |
| 30 | F I V Z | William Spicer.....                  | Celtic.....                                   | 23 Oct. 08 | Apr. 06    |
|    | F I U V | Edward Allen.....                    | Lancaster.....                                | 31 Aug. 08 | Apr. 07    |
|    | F I W A | Frederick Meyer.....                 | Naval Academy.....                            | 25 Feb. 08 | May 07     |
|    | F I W D | James Glass.....                     | Navy-yard, Portsmouth.....                    | 27 July 07 | June 07    |
|    | F I W E | Charles Frank Plime.....             | Indiana.....                                  | 11 Jan. 08 | July 07    |
|    | F I W G | Frank Miller.....                    | Naval station, Key West (Osceola).....        | 23 Oct. 08 | Feb. 07    |

<sup>1</sup> Subject to examination and confirmation.<sup>2</sup> Licensed as master of inland vessels of 500 gross tons.

CHIEF BOATSWAINS--Continued.

| 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. |                                   |                             |                    |                  |
| 55            | 1                                     | 8   | 0                  | 8   | 2                    | 0   | 0           | 2   | 12                                | 3   | 24  | 1 Mar. 00                         | 1 Mar. 06                   | Belgium.....       | Washington.      |
|               | 2                                     | 7   | 6                  | 4   | 2                    | 1   | 0           | 2   | 17                                | 1   | 23  | 16 May 00                         | 16 May 06                   | England.....       | Rhode Island.    |
|               | 0                                     | 5   | 3                  | 11  | 3                    | 9   | 0           | 1   | 9                                 | 5   | 26  | 11 Apr. 01                        | 11 Apr. 07                  | Germany.....       | New Jersey.      |
|               | 0                                     | 11  | 5                  | 4   | 2                    | 3   | 0           | 1   | 9                                 | 1   | 7   | .....do.....                      | .....do.....                | Maryland.....      | Maryland.        |
|               | 1                                     | 7   | 4                  | 3   | 3                    | 5   | 0           | 1   | 12                                | 11  | 15  | .....do.....                      | .....do.....                | Sweden.....        | New York.        |
| 60            | 1                                     | 8   | 5                  | 8   | 1                    | 11  | 0           | 1   | 12                                | 11  | 23  | 27 Apr. 01                        | 27 Apr. 07                  | Russia.....        | California.      |
|               | 1                                     | 8   | 4                  | 7   | 3                    | 0   | 0           | 1   | 13                                | 11  | 9   | 7 May 01                          | 7 May 07                    | Sweden.....        | New York.        |
|               | 1                                     | 0   | 3                  | 11  | 3                    | 7   | 0           | 1   | 10                                | 11  | 11  | .....do.....                      | .....do.....                | New York.....      | Do.              |
|               | 0                                     | 7   | 3                  | 8   | 3                    | 9   | 0           | 1   | 13                                | 11  | 0   | 11 July 01                        | 11 July 07                  | Denmark.....       | Do.              |
|               | 0                                     | 9   | 6                  | 9   | 2                    | 3   | 0           | 3   | 10                                | 2   | 17  | 31 Aug. 99                        | .....do.....                | New York.....      | Do.              |
| 65            | 0                                     | 0   | 4                  | 6   | 2                    | 8   | 0           | 0   | 34                                | 11  | 17  | 5 Nov. 01                         | 5 Nov. 07                   | .....do.....       | Virginia.        |
|               | 0                                     | 10  | 4                  | 7   | 2                    | 1   | 0           | 2   | 11                                | 6   | 15  | 11 Mar. 02                        | 11 Mar. 08                  | Ireland.....       | New York.        |
|               | 0                                     | 7   | 5                  | 2   | 1                    | 5   | 0           | 3   | 8                                 | 6   | 19  | .....do.....                      | .....do.....                | Pennsylvania.....  | Pennsylvania.    |
|               | 0                                     | 10  | 4                  | 7   | 2                    | 2   | 0           | 1   | 12                                | 4   | 23  | .....do.....                      | .....do.....                | New Jersey.....    | New York.        |
|               | 0                                     | 10  | 5                  | 4   | 1                    | 3   | 0           | 3   | 15                                | 0   | 8   | .....do.....                      | .....do.....                | England.....       | Do.              |
| 70            | 0                                     | 10  | 4                  | 8   | 2                    | 1   | 0           | 1   | 7                                 | 7   | 17  | .....do.....                      | .....do.....                | Austria.....       | Massachusetts.   |
|               | 0                                     | 10  | 6                  | 0   | 0                    | 8   | 0           | 2   | 10                                | 5   | 17  | .....do.....                      | .....do.....                | Ireland.....       | Dist. Columbia.  |
|               | 0                                     | 0   | 3                  | 10  | 2                    | 10  | 0           | 2   | 11                                | 9   | 8   | .....do.....                      | .....do.....                | Massachusetts..... | New Jersey.      |
|               | 0                                     | 5   | 4                  | 1   | 2                    | 7   | 0           | 2   | 10                                | 3   | 14  | .....do.....                      | .....do.....                | Scotland.....      | California.      |
|               | 0                                     | 6   | 5                  | 4   | 2                    | 2   | 0           | 3   | 11                                | 11  | 7   | 11 Apr. 01                        | 11 Apr. 08                  | Ireland.....       | New York.        |
|               | 0                                     | 2   | 3                  | 4   | 3                    | 1   | 0           | 1   | 17                                | 6   | 20  | 5 July 02                         | 5 July 08                   | England.....       | Pennsylvania.    |
|               | 0                                     | 5   | 4                  | 4   | 1                    | 11  | 0           | 2   | 13                                | 10  | 28  | 6 Aug. 02                         | 6 Aug. 08                   | Ireland.....       | California.      |
|               | 0                                     | 4   | 4                  | 11  | 1                    | 4   | 0           | 1   | 11                                | 8   | 18  | 8 Sept. 02                        | 8 Sept. 08                  | Wisconsin.....     | Wisconsin.       |

BOATSWAINS (73).

|    |   |    |   |    |   |   |    |    |    |              |       |                     |                 |
|----|---|----|---|----|---|---|----|----|----|--------------|-------|---------------------|-----------------|
| 5  | 2 | 10 | 2 | 3  | 0 | 4 | 18 | 10 | 24 | 30 July 03   | ..... | New Jersey.....     | Massachusetts.  |
|    | 4 | 9  | 0 | 0  | 0 | 0 | 15 | 8  | 23 | .....do..... | ..... | Massachusetts.....  | New York.       |
|    | 5 | 0  | 0 | 1  | 0 | 4 | 11 | 3  | 16 | .....do..... | ..... | Connecticut.....    | Connecticut.    |
|    | 3 | 4  | 2 | 0  | 0 | 1 | 11 | 10 | 29 | .....do..... | ..... | Pennsylvania.....   | New Jersey.     |
| 10 | 3 | 7  | 1 | 0  | 0 | 1 | 14 | 4  | 13 | .....do..... | ..... | Germany.....        | New York.       |
|    | 3 | 1  | 2 | 2  | 0 | 2 | 10 | 0  | 9  | .....do..... | ..... | Sweden.....         | Connecticut.    |
|    | 3 | 2  | 2 | 2  | 0 | 1 | 14 | 10 | 16 | .....do..... | ..... | Maryland.....       | New York.       |
|    | 3 | 5  | 1 | 5  | 0 | 7 | 12 | 10 | 4  | .....do..... | ..... | Sweden.....         | Do.             |
|    | 4 | 4  | 0 | 8  | 0 | 5 | 8  | 6  | 8  | .....do..... | ..... | Michigan.....       | Michigan.       |
| 15 | 3 | 3  | 1 | 11 | 0 | 3 | 14 | 0  | 10 | .....do..... | ..... | Massachusetts.....  | Massachusetts.  |
|    | 3 | 3  | 2 | 1  | 0 | 1 | 10 | 8  | 12 | .....do..... | ..... | England.....        | New York.       |
|    | 2 | 11 | 2 | 3  | 0 | 3 | 10 | 1  | 14 | .....do..... | ..... | Norway.....         | California.     |
|    | 4 | 11 | 0 | 4  | 0 | 3 | 11 | 9  | 29 | .....do..... | ..... | Dist. Columbia..... | Dist. Columbia. |
|    | 3 | 1  | 2 | 1  | 0 | 3 | 9  | 6  | 24 | .....do..... | ..... | Germany.....        | New York.       |
| 20 | 3 | 4  | 2 | 0  | 0 | 1 | 14 | 11 | 0  | .....do..... | ..... | Iowa.....           | Nebraska.       |
|    | 3 | 5  | 1 | 10 | 0 | 2 | 17 | 2  | 27 | .....do..... | ..... | Massachusetts.....  | Rhode Island.   |
|    | 3 | 3  | 2 | 0  | 0 | 2 | 10 | 7  | 4  | .....do..... | ..... | Denmark.....        | New York.       |
|    | 4 | 2  | 1 | 2  | 0 | 1 | 10 | 1  | 16 | .....do..... | ..... | California.....     | California.     |
|    | 4 | 2  | 1 | 1  | 0 | 2 | 5  | 1  | 10 | .....do..... | ..... | New York.....       | New York.       |
| 25 | 4 | 3  | 1 | 2  | 0 | 0 | 8  | 5  | 9  | .....do..... | ..... | Connecticut.....    | Do.             |
|    | 3 | 9  | 1 | 8  | 0 | 0 | 15 | 6  | 7  | .....do..... | ..... | New York.....       | Do.             |
|    | 3 | 4  | 2 | 0  | 0 | 1 | 12 | 4  | 1  | .....do..... | ..... | Sweden.....         | New Jersey.     |
|    | 3 | 5  | 1 | 8  | 0 | 4 | 10 | 1  | 1  | .....do..... | ..... | Norway.....         | New York.       |
|    | 3 | 6  | 1 | 10 | 0 | 1 | 12 | 9  | 29 | .....do..... | ..... | New York.....       | Do.             |
| 30 | 2 | 6  | 2 | 10 | 0 | 0 | 12 | 9  | 14 | 11 Sept. 03  | ..... | England.....        | Rhode Island.   |
|    | 4 | 7  | 1 | 4  | 0 | 4 | 13 | 4  | 10 | 13 Sept. 02  | ..... | Holland.....        | New Jersey.     |
|    | 3 | 0  | 1 | 5  | 0 | 2 | 10 | 2  | 14 | 16 May 04    | ..... | Germany.....        | New York.       |
|    | 3 | 0  | 1 | 6  | 0 | 1 | 13 | 10 | 0  | .....do..... | ..... | Scotland.....       | Florida.        |
|    | 3 | 9  | 0 | 10 | 0 | 1 | 8  | 4  | 4  | .....do..... | ..... | New Jersey.....     | 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. |
|---------------|---------|---------------------------------------|--|--------------------------------|---|
| 35            | F I W H | Patrick John Kenney                   | Iroquois <sup>1</sup>                    | 31 Dec. 07                     | May 06  |
|               | F I W J | John Davis                            | Cheyenne                                 | 17 Oct. 08                     | Apr. 06   |
|               | F I W K | Gerald Olliff                         | Maine                                    | 31 Oct. 08                     | Sept. 06  |
|               | F I W L | Owen Thomas Hurdle                    | Navy-yard, New York                      | 10 July 06                     | June 08   |
|               | F I W M | Alexander Hamilton                    | Pennsylvania                             | 8 Oct. 05                      | Feb. 05   |
| 40            | F I W N | John Law                              | Alliance <sup>2</sup>                    | 14 Mar. 08                     | Aug. 06   |
|               | F I W O | Henry Hayman Richards                 | Franklin                                 | 24 Aug. 08                     | Feb. 07   |
|               | F I W P | Andrew Madson                         | Naval training station, Narragansett Bay | 5 Sept. 07                     | Aug. 07   |
|               | F I W Q | Frederick William Metters             | Wisconsin                                | 30 Sept. 04                    | 1st cruise  |
|               | F I W R | George Edgar McHugh                   | Navy-yard, New York                      | 11 June 08                     | May 08  |
| 45            | F I W S | Arthur Daniel Warwick                 | Navy-yard, Washington (Tecumseh)         | 23 Nov. 07                     | Sept. 07  |
|               | F I W T | Michael Higgins                       | Navy-yard, Norfolk                       | 28 Sept. 08                    | June 07   |
|               | F I W U | John Danner                           | Mass. naut. training ship Enterprise     | 2 Nov. 08                      | Nov. 08   |
|               | F I W V | Harry Williams                        | Kearsarge                                | 29 Dec. 05                     | 1st cruise  |
|               | F I W X | James Francis Hopkins                 | Navy-yard, New York                      | 21 July 08                     | June 08   |
| 50            | F I W Y | Charles Schonborg                     | Naval training station, Narragansett Bay | 12 Dec. 08                     | Nov. 08   |
|               | F I W Z | Walter Joseph Wortman <sup>3</sup>    | Navy-yard, Portsmouth                    | 15 Nov. 07                     | Aug. 07   |
|               | F I Y A | Alexander Stuart                      | Louisiana                                | 2 June 06                      | 1st cruise  |
|               | F I Y B | William Derrington                    | Wabash                                   | 17 Jan. 08                     | Jan. 08   |
|               | F I Y C | Frank Durham Blakely                  | Naval training station, Narragansett Bay | 30 Sept. 08                    | Mar. 08   |
| 55            | F I Y D | Christopher Murray                    | Milwaukee                                | 21 June 06                     | 1st cruise  |
|               | F I Y E | Charles Clinton Beach                 | Southern                                 | 24 Aug. 08                     | May 08  |
|               | F I Y G | John Patrick Judge                    | Illinois                                 | do                             | 1st cruise  |
|               | F I Y H | John Conrad Lindberg <sup>4</sup>     | Tacoma                                   | 16 June 06                     | do  |
|               | F I Y J | William Joseph Drummond               | Tennessee                                | 9 July 06                      | do  |
| 60            | F I Y K | Birney Osro Halliwill                 | Charleston                               | 18 Aug. 06                     | do  |
|               | F I Y L | Albert Seeckts                        | Peoria                                   | 23 June 06                     | do  |
|               | F I Y N | William Edward O'Connell <sup>4</sup> | Naval training station, San Francisco    | 9 July 07                      | do  |
|               | F I Y O | Harry Titus Johnson <sup>4</sup>      | Fisheries steamer Albatross              | 16 Apr. 08                     | Dec. 07   |
|               | F I Y P | Harry Norman Huxford                  | Supply <sup>5</sup>                      | 31 Jan. 07                     | 1st cruise  |
| 65            | F I Y Q | Thomas James                          | Hist.                                    | 12 July 07                     | do  |
|               | F I Y R | Thomas Francis Greene                 | Commanding Wompatuck                     | 31 Jan. 07                     | do  |
|               | F I Y S | William Fremgen                       | Chattanooga                              | do                             | do  |
|               | F I Y T | Nelson Ransom King                    | Commanding Piscataqua                    | do                             | do  |
|               | F I Y U | John Stokes                           | Washington                               | do                             | do  |
| 70            | F I Y V | Edward Hosinger <sup>4</sup>          | Naval station, Guantanamo                | 27 Apr. 07                     | do  |
|               | F I Y W | Frank Hindrolet <sup>4</sup>          | West Virginia                            | 3 Feb. 08                      | do  |
|               | F I Y X | George Rudolf Veed <sup>4</sup>       | Chester                                  | 25 Apr. 08                     | do  |
|               | F I Y Z | Niels Anton Johnsen <sup>4</sup>      | Yankee                                   | 19 June 08                     | do  |
|               | F I Z B | Thomas Lawrence McKenna <sup>4</sup>  | Galveston                                | 30 Apr. 08                     | do  |
|               | F I Z C | Myron Carlton Dale <sup>4</sup>       | Mohican                                  | 3 Feb. 08                      | do  |
|               | F I Z D | Isidor Nordstrom <sup>4</sup>         | Colorado                                 | 21 May 08                      | do  |
|               | F I Z E | Thomas Gilmore McDonough              | Fisheries steamer Fish Hawk              | 21 Aug. 08                     | do  |

<sup>1</sup> Also duty naval station, Hawaii.<sup>2</sup> Also duty naval station, Culebra.<sup>3</sup> Licensed as master of ocean vessels of 800 gross tons.<sup>4</sup> Acting appointment; not yet warranted.<sup>5</sup> Also duty naval station, Guam.



CHIEF BOATSWAINS AND BOATSWAINS.

BOATSWAINS—Continued.

| No. in grade. | Total sea serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Previous<br>service as<br>enlisted<br>man. |     |     | Date of appoint-<br>ment as<br>boatswain. | Born in—       | Appointed from— |
|---------------|-------------------------|-----|-------------------------|-----|-------------|-----|--|-----|-----|---|----------------|-----------------|
|               | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. | Ys.  | Ms. | Ds. |   |                |                 |
| 35            | 3                       | 0   | 1                       | 7   | 0           | 1   | 10   | 5   | 21  | 16 May 04                                 | Pennsylvania   | Pennsylvania.   |
|               | 2                       | 1   | 2                       | 6   | 0           | 0   | 11   | 5   | 24  | .....do.....                              | Germany        | New York.       |
|               | 2                       | 5   | 2                       | 1   | 0           | 1   | 13   | 3   | 28  | .....do.....                              | New Jersey     | New Jersey.     |
|               | 2                       | 8   | 0                       | 10  | 0           | 1   | 12   | 11  | 11  | .....do.....                              | Dist. Columbia | Dist. Columbia. |
|               | 3                       | 8   | 1                       | 0   | 0           | 0   | 8  | 8   | 8   | .....do.....                              | Scotland       | New York.       |
| 40            | 3                       | 0   | 1                       | 5   | 0           | 2   | 12   | 10  | 4   | .....do.....                              | .....do.....   | Do.             |
|               | 2                       | 9   | 1                       | 8   | 0           | 3   | 7  | 1   | 26  | .....do.....                              | New York       | Do.             |
|               | 3                       | 3   | 1                       | 4   | 0           | 1   | 14   | 0   | 6   | .....do.....                              | Norway         | Do.             |
|               | 4                       | 4   | 0                       | 3   | 0           | 0   | 10   | 0   | 13  | .....do.....                              | England        | California.     |
|               | 3                       | 8   | 0                       | 11  | 0           | 1   | 8  | 6   | 6   | .....do.....                              | New York       | New York.       |
| 45            | 3                       | 0   | 1                       | 6   | 0           | 2   | 13   | 11  | 14  | .....do.....                              | Rhode Island   | Rhode Island.   |
|               | 3                       | 1   | 1                       | 5   | 0           | 1   | 10   | 4   | 18  | 27 May 04                                 | New York       | New York.       |
|               | 3                       | 2   | 0                       | 10  | 0           | 0   | 8  | 4   | 2   | 4 Feb. 05                                 | Russia         | Massachusetts.  |
|               | 3                       | 2   | 0                       | 9   | 0           | 0   | 8  | 8   | 3   | .....do.....                              | Massachusetts  | New York.       |
|               | 3                       | 5   | 0                       | 5   | 0           | 1   | 12   | 5   | 4   | .....do.....                              | .....do.....   | Do.             |
| 50            | 3                       | 5   | 0                       | 4   | 0           | 2   | 8  | 3   | 21  | .....do.....                              | Sweden         | Do.             |
|               | 2                       | 7   | 1                       | 2   | 0           | 3   | 10   | 11  | 29  | .....do.....                              | New York       | Pennsylvania.   |
|               | 2                       | 7   | 1                       | 4   | 0           | 0   | 10   | 9   | 0   | .....do.....                              | California     | California.     |
|               | 2                       | 11  | 1                       | 0   | 0           | 0   | 11   | 1   | 13  | .....do.....                              | Ireland        | Massachusetts.  |
|               | 3                       | 2   | 0                       | 9   | 0           | 0   | 8  | 11  | 6   | .....do.....                              | Indiana        | New Jersey.     |
| 55            | 2                       | 8   | 0                       | 2   | 0           | 0   | 8  | 11  | 21  | 23 Feb. 06                                | Ireland        | New York.       |
|               | 2                       | 2   | 0                       | 5   | 0           | 3   | 8  | 0   | 14  | .....do.....                              | New Jersey     | New Jersey.     |
|               | 2                       | 10  | 0                       | 0   | 0           | 0   | 10   | 5   | 6   | .....do.....                              | Illinois       | Illinois.       |
|               | 2                       | 7   | 0                       | 3   | 0           | 0   | 10   | 0   | 4   | .....do.....                              | Sweden         | Florida.        |
|               | 2                       | 6   | 0                       | 4   | 0           | 0   | 12   | 10  | 22  | .....do.....                              | Pennsylvania   | Pennsylvania.   |
| 60            | 2                       | 4   | 0                       | 6   | 0           | 0   | 9  | 2   | 24  | .....do.....                              | Michigan       | Massachusetts.  |
|               | 2                       | 6   | 0                       | 4   | 0           | 0   | 16   | 8   | 15  | .....do.....                              | England        | New York.       |
|               | 0                       | 5   | 1                       | 6   | 0           | 0   | 9  | 0   | 16  | 31 Jan. 07                                | New York       | Do.             |
|               | 1                       | 7   | 0                       | 3   | 0           | 1   | 13   | 2   | 6   | .....do.....                              | California     | California.     |
|               | 1                       | 11  | 0                       | 0   | 0           | 0   | 11   | 0   | 6   | .....do.....                              | Delaware       | Delaware.       |
| 65            | 1                       | 11  | 0                       | 0   | 0           | 0   | 11   | 11  | 0   | .....do.....                              | Wales          | Massachusetts.  |
|               | 1                       | 11  | 0                       | 0   | 0           | 0   | 14   | 4   | 8   | .....do.....                              | New York       | New York.       |
|               | 1                       | 11  | 0                       | 0   | 0           | 0   | 11   | 10  | 15  | .....do.....                              | .....do.....   | Do.             |
|               | 1                       | 11  | 0                       | 0   | 0           | 0   | 8  | 5   | 20  | .....do.....                              | Indiana        | Indiana.        |
|               | 1                       | 10  | 0                       | 0   | 0           | 1   | 11   | 7   | 16  | .....do.....                              | New York       | New York.       |
| 70            | 1                       | 8   | 0                       | 3   | 0           | 0   | 11   | 1   | 17  | .....do.....                              | New Jersey     | New Jersey.     |
|               | 0                       | 9   | 0                       | 0   | 0           | 2   | 13   | 2   | 13  | 3 Feb. 08                                 | New York       | California.     |
|               | 0                       | 8   | 0                       | 3   | 0           | 0   | 8  | 4   | 24  | .....do.....                              | Sweden         | Illinois.       |
|               | 0                       | 6   | 0                       | 5   | 0           | 0   | 8  | 9   | 15  | .....do.....                              | Denmark        | Virginia.       |
|               | 0                       | 8   | 0                       | 3   | 0           | 0   | 16   | 2   | 15  | .....do.....                              | Pennsylvania   | Rhode Island.   |
| 70            | 0                       | 11  | 0                       | 0   | 0           | 0   | 10   | 4   | 19  | .....do.....                              | Massachusetts  | California.     |
|               | 0                       | 7   | 0                       | 4   | 0           | 0   | 10   | 5   | 17  | .....do.....                              | Sweden         | New York.       |
|               | 0                       | 4   | 6                       | 0   | 0           | 0   | 27   | 4   | 20  | *6 Aug. 08                                | Ireland        | Virginia.       |

\* Mate, 2 September, 1902.

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS (67).

| 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                                    | FKIA    | Charles Belford Magruder.....         | Navy-yard, New York.....                  | 5 Aug. 99                      | Feb. 96   |
|                                      | FKIB    | Arthur Armand Phelps.....             | Navy-yard, Boston.....                    | 22 Aug. 05                     | Feb. 99   |
|                                      | FKIC    | Thomas Michael Johnston.....          | Des Moines.....                           | 1 June 07                      | Nov. 04   |
|                                      | FKID    | Frank Cornelius Messenger.....        | Mohican.....                              | 14 Dec. 07                     | Sept. 05  |
|                                      | FKIE    | Joel Clements Evans.....              | Naval station, Guam.....                  | 5 Sept. 07                     | July 04   |
| 10                                   | FKIG    | Frank Holebrook Whitney.....          | New Jersey.....                           | 20 June 07                     | June 05   |
|                                      | FKIH    | Michael William Gilmartin.....        | Inspection duty (Bureau of Ordnance)..... | 20 June 08                     | June 07   |
|                                      | FKIL    | Hugh Sinclair.....                    | Indiana.....                              | 12 Nov. 07                     | Mar. 05   |
|                                      | FKIM    | Frank Lee Hoagland.....               | Virginia.....                             | 2 July 07                      | Oct. 04   |
|                                      | FKIN    | James Shannon.....                    | Mohican.....                              | 20 Mar. 06                     | Mar. 04   |
| 15                                   | FKIO    | William Graves Moore.....             | Connecticut.....                          | 29 Sept. 06                    | Mar. 03   |
|                                      | FKIP    | William Augustus Cable.....           | Virginia.....                             | 9 Dec. 07                      | Oct. 05   |
|                                      | FKIQ    | Charles Bradford Babson.....          | Asiatic Station.....                      | 1 Dec. 05                      | Sept. 04  |
|                                      | FKIR    | Franklin Tyler Applegate.....         | Navy-yard, Washington.....                | 7 May 07                       | Apr. 07   |
|                                      | FKIS    | Allan Scott Mackenzie.....            | Ohio.....                                 | 31 July 07                     | Dec. 04   |
| 20                                   | FKIT    | Herbert Campbell.....                 | Illinois.....                             | 22 Oct. 07                     | Mar. 05   |
|                                      | FKIU    | Otto Fries.....                       | Washington.....                           | 7 Aug. 06                      | June 03   |
|                                      | FKIV    | Clifford Henry Sheldon*.....          | Milwaukee.....                            | 29 Jan. 07                     | June 05   |
|                                      | FKIW    | Theodore Burton Watson.....           | New Hampshire.....                        | 18 June 08                     | Nov. 06   |
|                                      | FKIX    | John Henry Lohman.....                | Missouri.....                             | 24 July 06                     | Feb. 05   |
| 25                                   | FKIY    | George Charrette.....                 | Kentucky.....                             | 16 Oct. 05                     | July 03   |
|                                      | FKIZ    | Simon Jacobs.....                     | Navy-yard, Philadelphia.....              | 3 Aug. 07                      | July 07   |
|                                      | FKJA    | Hans Johnsen.....                     | Inspection duty (Bureau of Ordnance)..... | 16 June 08                     | May 08  |
|                                      | FKJB    | William Zettler.....                  | Waiting orders.....                       | 20 Nov. 08                     | Nov. 08   |
|                                      | FKJC    | Charles Edward Jaffe.....             | Charleston.....                           | 7 Oct. 08                      | Nov. 06   |
| 30                                   | FKJD    | Samuel Chiles.....                    | Montana.....                              | 21 July 08                     | ....do....  |
|                                      | FKJE    | George Wallis Phillips.....           | Olympia.....                              | 19 June 08                     | Dec. 06   |
|                                      | FKJG    | Andrew Olsson.....                    | Navy-yard, New York.....                  | 3 July 07                      | June 07   |
|                                      | FKJH    | Patrick Hill.....                     | North Carolina.....                       | 7 May 08                       | Apr. 06   |
|                                      | FKJI    | James Thomas Roach.....               | Albany.....                               | 1 Jan. 08                      | Oct. 05   |
| 35                                   | FKJL    | David Farragut Diggins.....           | Maryland.....                             | 19 Mar. 08                     | Nov. 06   |
|                                      | FKJM    | David Hepburn.....                    | Torpedo station.....                      | 1 June 08                      | May 08  |
|                                      | FKJN    | Edwin Newcombe Fisher.....            | Inspection duty (Bureau of Ordnance)..... | 1 July 08                      | ....do....  |
|                                      | FKJO    | William James Foley.....              | ....do.....                               | 16 Mar. 08                     | Dec. 07   |
|                                      | FKJP    | James Clinton McDermott.....          | Naval powder depot, Dover, N. J.....      | 31 Oct. 07                     | May 07  |
| 40                                   | FKJR    | Charles Herdahl.....                  | Louisiana.....                            | 2 June 06                      | Oct. 03   |
|                                      | FKJS    | Joseph Hill.....                      | Naval magazine, Fort Millin.....          | 12 Dec. 07                     | Aug. 07   |
|                                      | FKJT    | James Donald.....                     | Naval Academy.....                        | 2 Oct. 08                      | Aug. 08   |
|                                      | FKJU    | Thomas Stockdale Aveson.....          | Minnesota.....                            | 9 Mar. 07                      | Nov. 03   |
|                                      | FKJV    | Adolph Hasler.....                    | Navy-yard, New York.....                  | 16 Dec. 07                     | Nov. 07   |
| 45                                   | FKJW    | Lewis Edgar Bruce.....                | Pennsylvania.....                         | 24 Aug. 07                     | Mar. 04   |
|                                      | FKJX    | Stephen Donely.....                   | Commanding Holland*.....                  | 7 Jan. 08                      | Jan. 08   |
|                                      | FKJY    | Conrad Wilhelm Ljungquist.....        | Naval magazine, St. Jullens Creek.....    | 4 Sept. 08                     | July 08   |
|                                      | FKJZ    | Robert Elbert Simonson.....           | Buffalo.....                              | 6 Nov. 06                      | Mar. 03   |
|                                      | FKLA    | Otto Emil Reh.....                    | Navy-yard, Mare Island.....               | 4 May 08                       | Feb. 08   |
| 50                                   | FKLB    | Wilhelm Henry Frederick Schluter..... | New Jersey.....                           | 12 May 06                      | Feb. 04   |
|                                      | FKLC    | August Charles Steinbrenner.....      | Navy-yard, Norfolk.....                   | 10 Dec. 07                     | Dec. 06   |
|                                      | FKLD    | Robert Edward Cox.....                | Inspection duty (Bureau of Ordnance)..... | 20 May 07                      | May 07  |
|                                      | FKLE    | Thomas Patrick Clark.....             | Mississippi.....                          | 1 Feb. 08                      | Oct. 05   |
|                                      | FKLG    | Harry Arthur Davis.....               | Newark.....                               | 25 Mar. 08                     | Apr. 06   |
| 55                                   | FKLH    | William George Smith.....             | Asiatic Station.....                      | 14 Nov. 06                     | June 04   |
|                                      | FKLI    | John Joseph Murray.....               | West Virginia.....                        | 23 June 07                     | Mar. 05   |
|                                      | FKLJ    | Bert Elwin Staples.....               | Ohio.....                                 | 14 Dec. 07                     | Nov. 05   |
|                                      | FKLM    | John Thomas Swift.....                | Rhode Island.....                         | 29 Sept. 06                    | July 04   |
|                                      | FKLN    | Herbert Asa Nevins.....               | Nebraska.....                             | 24 Sept. 06                    | ....do....  |

\* Also duty naval station; Olongapo.

\* Also reserve torpedo flotilla, navy-yard, Norfolk.

\* Advanced for eminent and conspicuous conduct in battle with Peking Relief Column.

CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS (67).

| 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   | 26                   | 0   | 2           | 2   | 1                                 | 11    | 0     | *26 Aug. 70                    | 3 Mar. 99                   | Dist. Columbia.... | Dist. Columbia. |
|               | 0                                     | 0   | 12                 | 3   | 20                   | 11  | 3           | 2   | 3                                 | 2     | 10    | *25 Feb. 75                    | .....do.....                | Massachusetts....  | Iowa.           |
|               | 3                                     | 7   | 9                  | 4   | 11                   | 11  | 0           | 5   | .....                             | ..... | ..... | *25 Jan. 88                    | .....do.....                | Ireland.....       | New York.       |
|               | 4                                     | 0   | 9                  | 3   | 10                   | 11  | 0           | 4   | .....                             | ..... | ..... | 26 June 88                     | .....do.....                | Pennsylvania....   | Pennsylvania.   |
| 10            | 3                                     | 4   | 8                  | 8   | 10                   | 4   | 0           | 10  | .....                             | ..... | ..... | 7 Feb. 89                      | .....do.....                | New Jersey.....    | New York.       |
|               | 3                                     | 4   | 8                  | 8   | 9                    | 7   | 0           | 9   | 8                                 | 6     | 14    | 7 Jan. 90                      | 7 Jan. 00                   | Massachusetts....  | Do.             |
|               | 1                                     | 8   | 4                  | 9   | 10                   | 11  | 2           | 6   | 7                                 | 0     | 9     | 28 Oct. 90                     | 28 Oct. 00                  | New York.....      | Do.             |
|               | 3                                     | 2   | 7                  | 1   | 9                    | 3   | 0           | 1   | .....                             | ..... | ..... | 5 Aug. 92                      | 5 Aug. 02                   | Scotland.....      | Massachusetts.  |
| 15            | 3                                     | 9   | 7                  | 9   | 7                    | 8   | 0           | 6   | 8                                 | 4     | 2     | 13 Feb. 93                     | 13 Feb. 03                  | New Jersey.....    | New York.       |
|               | 2                                     | 9   | 8                  | 11  | 5                    | 8   | 0           | 2   | 9                                 | 6     | 15    | 13 Apr. 94                     | 13 Apr. 04                  | England.....       | Dist. Columbia. |
|               | 2                                     | 3   | 7                  | 7   | 6                    | 11  | 0           | 2   | 7                                 | 1     | 19    | 17 Apr. 94                     | 17 Apr. 04                  | Virginia.....      | Virginia.       |
|               | 2                                     | 8   | 7                  | 4   | 0                    | 10  | 0           | 0   | .....                             | ..... | ..... | 7 Dec. 94                      | 27 Apr. 04                  | New York.....      | Do.             |
| 20            | 3                                     | 5   | 8                  | 9   | 4                    | 2   | 0           | 6   | 9                                 | 6     | 13    | 17 July 95                     | .....do.....                | Connecticut.....   | Massachusetts.  |
|               | 2                                     | 10  | 7                  | 9   | 4                    | 7   | 0           | 3   | 7                                 | 8     | 26    | 27 May 96                      | .....do.....                | Pennsylvania....   | Pennsylvania.   |
|               | 2                                     | 0   | 5                  | 8   | 6                    | 0   | 0           | 4   | 11                                | 9     | 7     | 5 Jan. 97                      | .....do.....                | England.....       | New York.       |
|               | 2                                     | 0   | 6                  | 5   | 5                    | 1   | 0           | 3   | 8                                 | 0     | 6     | 25 Mar. 97                     | .....do.....                | New Jersey.....    | Do.             |
| 25            | 2                                     | 5   | 7                  | 2   | 6                    | 1   | 0           | 1   | 10                                | 0     | 11    | 22 Aug. 95                     | .....do.....                | Germany.....       | Do.             |
|               | 3                                     | 0   | 6                  | 9   | 4                    | 2   | 0           | 2   | 8                                 | 4     | 1     | 3 Dec. 97                      | .....do.....                | Vermont.....       | Michigan.       |
|               | 3                                     | 1   | 6                  | 6   | 4                    | 4   | 0           | 6   | 12                                | 5     | 27    | 30 Aug. 97                     | .....do.....                | Maryland.....      | Maryland.       |
|               | 3                                     | 6   | 7                  | 1   | 2                    | 10  | 0           | 7   | 8                                 | 6     | 0     | 13 June 98                     | 13 June 04                  | Illinois.....      | Connecticut.    |
| 30            | 3                                     | 2   | 8                  | 3   | 2                    | 2   | 0           | 1   | 13                                | 7     | 0     | 15 June 98                     | 15 June 04                  | Massachusetts....  | Massachusetts.  |
|               | 2                                     | 10  | 5                  | 9   | 4                    | 9   | 0           | 1   | 9                                 | 6     | 0     | .....do.....                   | .....do.....                | England.....       | New York.       |
|               | 3                                     | 1   | 6                  | 5   | 3                    | 11  | 0           | 2   | 11                                | 7     | 4     | 27 June 98                     | 27 June 04                  | Norway.....        | Do.             |
|               | 3                                     | 11  | 6                  | 11  | 2                    | 11  | 0           | 8   | 9                                 | 7     | 6     | 1 July 98                      | 1 July 04                   | Germany.....       | Maryland.       |
| 35            | 2                                     | 7   | 6                  | 6   | 3                    | 9   | 0           | 3   | 8                                 | 8     | 9     | 11 July 98                     | 11 July 04                  | New York.....      | New York.       |
|               | 2                                     | 8   | 6                  | 1   | 4                    | 3   | 0           | 1   | 8                                 | 7     | 1     | 20 July 98                     | 20 July 04                  | Tennessee.....     | Do.             |
|               | 2                                     | 11  | 0                  | 11  | 3                    | 6   | 0           | 0   | 9                                 | 10    | 27    | .....do.....                   | .....do.....                | Vermont.....       | New Hampshire.  |
|               | 2                                     | 9   | 0                  | 4   | 3                    | 9   | 0           | 2   | 6                                 | 3     | 8     | 16 Sept. 98                    | 16 Sept. 04                 | Sweden.....        | New York.       |
| 40            | 2                                     | 1   | 5                  | 8   | 4                    | 4   | 0           | 2   | 11                                | 2     | 26    | 29 Oct. 98                     | 29 Oct. 04                  | Ireland.....       | Do.             |
|               | 1                                     | 7   | 5                  | 7   | 4                    | 2   | 0           | 1   | 8                                 | 3     | 27    | 6 Mar. 99                      | 6 Mar. 05                   | Virginia.....      | Virginia.       |
|               | 2                                     | 6   | 6                  | 3   | 3                    | 6   | 0           | 1   | 6                                 | 2     | 27    | .....do.....                   | .....do.....                | Dist. Columbia.... | Dist. Columbia. |
|               | 3                                     | 2   | 6                  | 3   | 3                    | 5   | 0           | 2   | 12                                | 4     | 15    | .....do.....                   | .....do.....                | .....do.....       | New York.       |
| 45            | 3                                     | 3   | 6                  | 0   | 3                    | 9   | 0           | 1   | 14                                | 2     | 25    | .....do.....                   | .....do.....                | New York.....      | Do.             |
|               | 2                                     | 10  | 5                  | 11  | 3                    | 6   | 0           | 4   | 8                                 | 10    | 29    | 10 Apr. 99                     | 10 Apr. 05                  | .....do.....       | Do.             |
|               | 1                                     | 10  | 5                  | 9   | 3                    | 4   | 0           | 8   | 9                                 | 5     | 2     | .....do.....                   | .....do.....                | .....do.....       | Do.             |
|               | 2                                     | 7   | 5                  | 7   | 4                    | 1   | 0           | 1   | 8                                 | 11    | 0     | .....do.....                   | .....do.....                | Norway.....        | Illinol.        |
| 50            | 2                                     | 4   | 5                  | 11  | 7                    | 3   | 0           | 7   | 6                                 | 4     | 20    | 23 Mar. 95                     | 27 Apr. 05                  | Ireland.....       | New York.       |
|               | 3                                     | 4   | 8                  | 3   | 3                    | 2   | 0           | 3   | 12                                | 11    | 7     | 5 May 97                       | .....do.....                | England.....       | Do.             |
|               | 1                                     | 10  | 5                  | 0   | 4                    | 6   | 0           | 4   | 10                                | 3     | 10    | *29 June 99                    | 29 June 05                  | .....do.....       | Rhode Island.   |
|               | 2                                     | 4   | 6                  | 3   | 3                    | 1   | 0           | 2   | 9                                 | 5     | 16    | 19 July 99                     | 19 July 05                  | New York.....      | New York.       |
| 55            | 1                                     | 0   | 4                  | 5   | 3                    | 10  | 0           | 6   | 11                                | 8     | 3     | 10 Mar. 00                     | 10 Mar. 06                  | Massachusetts....  | Massachusetts.  |
|               | 2                                     | 8   | 5                  | 10  | 2                    | 10  | 0           | 2   | 12                                | 9     | 8     | .....do.....                   | .....do.....                | .....do.....       | Do.             |
|               | 2                                     | 4   | 6                  | 4   | 2                    | 1   | 0           | 5   | 14                                | 2     | 22    | .....do.....                   | .....do.....                | Sweden.....        | California.     |
|               | 2                                     | 2   | 5                  | 1   | 5                    | 1   | 0           | 3   | 12                                | 0     | 1     | *do.....                       | .....do.....                | New York.....      | New York.       |
| 55            | 1                                     | 7   | 6                  | 6   | 1                    | 8   | 0           | 4   | 14                                | 1     | 3     | 1 Aug. 00                      | 1 Aug. 06                   | Germany.....       | Do.             |
|               | 2                                     | 5   | 5                  | 6   | 2                    | 10  | 0           | 1   | 8                                 | 3     | 28    | .....do.....                   | .....do.....                | .....do.....       | Rhode Island.   |
|               | 0                                     | 4   | 4                  | 8   | 3                    | 5   | 0           | 4   | 8                                 | 5     | 28    | .....do.....                   | .....do.....                | .....do.....       | Do.             |
|               | 0                                     | 1   | 3                  | 5   | 4                    | 3   | 0           | 1   | 7                                 | 10    | 22    | 11 Apr. 01                     | 11 Apr. 07                  | West Virginia....  | West Virginia.  |
| 55            | 0                                     | 11  | 3                  | 10  | 3                    | 10  | 0           | 1   | 8                                 | 11    | 6     | .....do.....                   | .....do.....                | New York.....      | New York.       |
|               | 0                                     | 9   | 5                  | 1   | 2                    | 6   | 0           | 2   | 10                                | 0     | 11    | .....do.....                   | .....do.....                | New Hampshire...   | New Hampshire.  |
|               | 1                                     | 9   | 5                  | 2   | 2                    | 6   | 0           | 1   | 8                                 | 5     | 22    | .....do.....                   | .....do.....                | Ireland.....       | New York.       |
|               | 1                                     | 3   | 4                  | 5   | 3                    | 0   | 0           | 4   | 9                                 | 0     | 15    | .....do.....                   | .....do.....                | .....do.....       | Do.             |
| 55            | 1                                     | 1   | 5                  | 3   | 2                    | 5   | 0           | 0   | 12                                | 1     | 8     | 13 Apr. 01                     | 13 Apr. 07                  | Illinol.....       | Do.             |
|               | 1                                     | 8   | 5                  | 6   | 2                    | 1   | 0           | 1   | 11                                | 11    | 28    | 7 May 01                       | 7 May 07                    | England.....       | Do.             |
|               | 1                                     | 4   | 5                  | 2   | 2                    | 2   | 0           | 4   | 10                                | 7     | 12    | 15 May 01                      | 15 May 07                   | Nebraska.....      | Do.             |
|               | 1                                     | 4   | 5                  | 2   | 2                    | 2   | 0           | 4   | 10                                | 7     | 12    | .....do.....                   | .....do.....                | .....do.....       | Do.             |

\* Mate, 3 August, 1866.

b Mate, 6 December, 1869.

c Acting boatswain, 13 May, 1887.

d Acting boatswain, 6 March, 1899.

e Mate, 23 July, 1898.

## CHIEF GUNNERS AND GUNNERS.

## CHIEF GUNNERS—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            | F K L P              | Benjamin Parker Middleton.....            | Topedo station.....                        | 1 Oct. 08                      | Sept. 08  |
|               | F K L Q              | Thomas Smith <sup>1</sup> .....           | do.....                                    | 15 July 07                     | Sept. 06  |
|               | F K L R              | Oscar Borgeson.....                       | Maine.....                                 | 14 Aug. 07                     | Oct. 05   |
|               | F K L U              | Charles Francis Ulrich.....               | Sick leave.....                            | — Nov. 08                      | June 08   |
|               | F K L V              | Leonard Roll.....                         | Rhode Island.....                          | 18 Aug. 06                     | Oct. 04   |
| 65            | F K L W              | Isalah Wilbur.....                        | Illinois.....                              | 26 June 08                     | Oct. 06   |
|               | F K L X              | Thomas Joseph Hurd.....                   | Colorado.....                              | 12 June 07                     | June 05   |
|               | F K L Y              | David Barolay Vassle.....                 | California.....                            | 11 Sept. 07                    | do....  |
|               | F K L Z              | George Adams Messing.....                 | Tennessee.....                             | 17 Aug. 07                     | Apr. 05   |
|               | F K M A              | William Harry Walker.....                 | Treatment, naval hospital, Canacao.....    | 1 Dec. 08                      | Dec. 06   |
|               | F K M B              | Leroy Curtis Hull <sup>2</sup> .....      | Treatment, naval hospital, Las Animas..... | 29 Nov. 07                     | Nov. 07   |
| F K M D       | Joseph Mitchell..... | Inspection duty (Bureau of Ordnance)..... | 23 Mar. 08                                 | May 07                         |   |

## GUNNERS (52).

|    |         |                                    |   |             |            |
|----|---------|------------------------------------|---|-------------|------------|
| 5  | F K M E | Bernard Patrick Donnelly.....      | Idaho.....                                    | 1 Apr. 08   | Nov. 06    |
|    | F K M G | John George Nicklas.....           | Naval magazine, Chelsea.....                  | 17 Dec. 07  | May 07     |
|    | F K M H | Daniel Duncan.....                 | Naval magazine, Iona Island.....              | 15 July 07  | June 07    |
|    | F K M I | Arthur Stanley Pearson.....        | Montgomery.....                               | 4 Jan. 08   | Nov. 06    |
|    | F K M J | Edward Taller Austin.....          | Naval training station, Narragansett Bay..... | 31 Oct. 07  | Dec. 06    |
| 10 | F K M L | Harold Vincent Barr.....           | Montgomery.....                               | 29 Dec. 06  | Mar. 05    |
|    | F K M N | Henry Ernest.....                  | Massachusetts.....                            | 1 Feb. 08   | Sept. 06   |
|    | F K M P | David Marshall.....                | Montgomery.....                               | 6 Jan. 08   | Feb. 06    |
|    | F K M Q | Anthony Mellick.....               | Naval magazine, Fort Mifflin.....             | 19 Oct. 07  | Oct. 07    |
|    | F K M R | Stanley Daniels.....               | Naval magazine, Iona Island.....              | 16 Dec. 07  | Nov. 07    |
| 15 | F K M S | James Patrick Dempsey.....         | Alabama.....                                  | 15 Sept. 06 | Sept. 06   |
|    | F K M T | Gothliff Charles Layer.....        | Navy-yard, Boston.....                        | 3 July 07   | May 07     |
|    | F K M U | William Thomas Baxter.....         | Torpedo station.....                          | 23 Nov. 07  | Oct. 07    |
|    | F K M V | Emil Swanson.....                  | Colorado.....                                 | 1 Nov. 04   | 1st cruise |
|    | F K M W | Ernest Kellenberg.....             | Navy-yard, Puget Sound.....                   | 15 Dec. 06  | Nov. 06    |
| 20 | F K M X | William Howard Leven.....          | Naval proving grounds.....                    | 10 Sept. 07 | Aug. 07    |
|    | F K M Y | Franklin Heins.....                | Inspection duty (Bureau of Ordnance).....     | 23 Dec. 07  | May 07     |
|    | F K M Z | Augustus Anderson.....             | South Dakota.....                             | 27 Jan. 08  | Feb. 07    |
|    | F K N A | Ulysses Grant Chipman.....         | Naval magazine, Mare Island.....              | 14 Aug. 07  | July 07    |
|    | F K N B | Charles John Miller.....           | Navy-yard, Washington <sup>3</sup> .....      | 1 May 08    | Mar. 08    |
| 25 | F K N O | Harry Webb.....                    | Maine.....                                    | 9 Nov. 07   | Sept. 05   |
|    | F K N D | Kieran Joseph Egan.....            | Naval magazine, St. Juliens Creek.....        | 10 Dec. 07  | Nov. 07    |
|    | F K N E | Mons Monssen.....                  | Naval magazine, Fort Lafayette.....           | 23 Mar. 08  | June 07    |
|    | F K N G | William James Creelman.....        | Vermont.....                                  | 15 Dec. 07  | May 07     |
|    | F K N H | Richard Holmes Cheney.....         | Torpedo station.....                          | 3 May 08    | Mar. 08    |
| 30 | F K N I | James Francis McCarthy.....        | Kentucky.....                                 | 17 July 06  | Mar. 06    |
|    | F K N J | Frederick Thornton Montgomery..... | Navy-yard, Puget Sound.....                   | 28 Aug. 08  | July 08    |
|    | F K N L | Harry Adams.....                   | Naval proving grounds.....                    | 20 June 08  | May 08     |
|    | F K N M | Henry Rleek.....                   | Cleveland.....                                | 6 May 07    | Nov. 06    |
|    | F K N O | John Sperle, Jr.....               | Navy-yard, Washington.....                    | 19 Aug. 08  | June 08    |
| 35 | F K N P | Edward Beakes.....                 | Navy-yard, Portsmouth.....                    | 2 Nov. 08   | Oct. 08    |
|    | F K N Q | Constantine Clay.....              | Georgia.....                                  | 17 Oct. 05  | 1st cruise |
|    | F K N R | Roderick Michael O'Connor.....     | Texas.....                                    | 19 Aug. 08  | June 08    |
|    | F K N S | William Clement Bean.....          | Connecticut.....                              | 29 Sept. 06 | 1st cruise |
|    | F K N T | James Albert Martin.....           | West Virginia.....                            | 22 Mar. 06  | do....     |
| 40 | F K N U | Edwin Alberts.....                 | Louisiana.....                                | 2 June 06   | do....     |
|    | F K N W | William Henry Dayton.....          | Vermont.....                                  | 4 Mar. 07   | do....     |
|    | F K N X | Edward William Furey.....          | Wisconsin.....                                | 22 Mar. 06  | do....     |
|    | F K N Y | Glendon Ward Irwin.....            | Kansas.....                                   | 18 Apr. 07  | do....     |
|    | F K N Z | Henry Hachtmann.....               | Denver.....                                   | 31 Jan. 07  | do....     |

<sup>1</sup> Licensed as master of inland vessels, unlimited.<sup>2</sup> Subject to examination and confirmation.<sup>3</sup> Also duty in charge naval magazine, Bellevue.

CHIEF GUNNERS—Continued.

| 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. |                                |                             |               |                 |
| 60            | 1                                     | 2   | 5                  | 11  | 2                    | 2   | 0           | 3   | 10                                | 2   | 14  | 1 Aug. 00                      | 1 Aug. 07                   | New York      | New York.       |
|               | 0                                     | 1   | 3                  | 4   | 4                    | 9   | 0           | 4   | 8                                 | 10  | 1   | do.                            | do.                         | do.           | Rhode Island.   |
|               | 0                                     | 10  | 4                  | 8   | 2                    | 0   | 0           | 2   | 9                                 | 6   | 4   | 11 Mar. 02                     | 11 Mar. 08                  | Sweden.       | New York.       |
|               | 0                                     | 4   | 3                  | 8   | 2                    | 7   | 0           | 7   | 10                                | 7   | 26  | do.                            | do.                         | do.           | Do.             |
|               | 0                                     | 10  | 4                  | 9   | 2                    | 1   | 0           | 0   | 11                                | 4   | 0   | do.                            | do.                         | Germany.      | Do.             |
|               | 0                                     | 6   | 3                  | 2   | 3                    | 7   | 0           | 1   | 9                                 | 4   | 6   | do.                            | do.                         | New Jersey.   | Pennsylvania.   |
| 65            | 0                                     | 10  | 4                  | 8   | 2                    | 2   | 0           | 2   | 8                                 | 11  | 3   | do.                            | do.                         | New York.     | New York.       |
|               | 0                                     | 10  | 4                  | 4   | 2                    | 2   | 0           | 4   | 9                                 | 3   | 20  | do.                            | do.                         | Scotland.     | Do.             |
|               | 0                                     | 10  | 4                  | 6   | 2                    | 3   | 0           | 1   | 11                                | 9   | 23  | do.                            | do.                         | New York.     | Do.             |
|               | 0                                     | 9   | 4                  | 1   | 2                    | 3   | 0           | 5   | 8                                 | 9   | 21  | do.                            | do.                         | Pennsylvania. | Pennsylvania.   |
|               | 0                                     | 0   | 3                  | 10  | 1                    | 7   | 1           | 5   | 9                                 | 2   | 22  | do.                            | do.                         | Iowa.         | Ohio.           |
|               | 0                                     | 0   | 3                  | 9   | 2                    | 11  | 0           | 2   | 8                                 | 3   | 23  | do.                            | do.                         | Pennsylvania. | Pennsylvania.   |

GUNNERS (52)

|    |   |    |   |    |   |    |    |    |    |            |                    |                 |
|----|---|----|---|----|---|----|----|----|----|------------|--------------------|-----------------|
| 5  | 3 | 11 | 1 | 5  | 0 | 1  | 10 | 8  | 14 | 30 July 03 | Dist. of Columbia. | Dist. Columbia. |
|    | 3 | 8  | 1 | 8  | 0 | 1  | 12 | 1  | 16 | do.        | New York.          | Rhode Island.   |
|    | 3 | 10 | 1 | 6  | 0 | 1  | 12 | 9  | 1  | do.        | Pennsylvania.      | New York.       |
|    | 4 | 3  | 0 | 11 | 0 | 3  | 11 | 11 | 13 | do.        | Michigan.          | Pennsylvania.   |
| 10 | 3 | 0  | 1 | 7  | 0 | 10 | 10 | 6  | 20 | do.        | Texas.             | Texas.          |
|    | 3 | 3  | 2 | 1  | 0 | 1  | 10 | 6  | 19 | do.        | Pennsylvania.      | Ohio.           |
|    | 4 | 0  | 1 | 4  | 0 | 1  | 8  | 11 | 9  | do.        | Maryland.          | Maryland.       |
|    | 3 | 6  | 1 | 8  | 0 | 2  | 12 | 0  | 2  | do.        | Ohio.              | Missouri.       |
| 15 | 3 | 1  | 2 | 4  | 0 | 0  | 12 | 3  | 11 | do.        | do.                | Ohio.           |
|    | 3 | 6  | 1 | 10 | 0 | 1  | 11 | 2  | 20 | do.        | Michigan.          | Michigan.       |
|    | 5 | 2  | 0 | 3  | 0 | 0  | 11 | 7  | 6  | do.        | Ireland.           | New York.       |
|    | 3 | 9  | 1 | 7  | 0 | 1  | 10 | 13 | 6  | do.        | Germany.           | New Jersey.     |
| 20 | 3 | 1  | 1 | 5  | 0 | 1  | 11 | 10 | 20 | 25 May 04  | New York.          | Rhode Island.   |
|    | 4 | 2  | 0 | 5  | 0 | 0  | 9  | 1  | 22 | do.        | Sweden.            | Do.             |
|    | 2 | 4  | 2 | 2  | 0 | 1  | 11 | 10 | 27 | do.        | New Jersey.        | California.     |
|    | 3 | 2  | 1 | 4  | 0 | 1  | 9  | 2  | 20 | do.        | Maryland.          | Maryland.       |
| 25 | 3 | 0  | 1 | 6  | 0 | 1  | 8  | 7  | 27 | do.        | Pennsylvania.      | Pennsylvania.   |
|    | 3 | 4  | 1 | 1  | 0 | 2  | 11 | 8  | 5  | do.        | Sweden.            | Montana.        |
|    | 2 | 9  | 1 | 9  | 0 | 1  | 18 | 5  | 0  | do.        | Dist. of Columbia. | Dist. Columbia. |
|    | 3 | 0  | 1 | 5  | 0 | 2  | 11 | 7  | 23 | do.        | Wisconsin.         | Rhode Island.   |
| 30 | 2 | 8  | 1 | 9  | 0 | 7  | 8  | 8  | 21 | do.        | Canada.            | New York.       |
|    | 3 | 1  | 1 | 5  | 0 | 1  | 12 | 4  | 14 | do.        | New York.          | Do.             |
|    | 3 | 1  | 1 | 5  | 0 | 1  | 14 | 3  | 18 | 27 May 04  | Norway.            | Do.             |
|    | 3 | 8  | 0 | 5  | 0 | 6  | 8  | 8  | 5  | 30 May 04  | New York.          | Do.             |
| 35 | 3 | 1  | 0 | 8  | 0 | 2  | 19 | 9  | 7  | 4 Feb. 05  | Rhode Island.      | Pennsylvania.   |
|    | 3 | 5  | 0 | 5  | 0 | 1  | 9  | 2  | 12 | do.        | New York.          | New York.       |
|    | 3 | 4  | 0 | 5  | 0 | 2  | 7  | 9  | 15 | do.        | Oregon.            | Oregon.         |
|    | 3 | 3  | 0 | 7  | 0 | 1  | 11 | 5  | 24 | do.        | New York.          | New York.       |
| 40 | 3 | 1  | 0 | 2  | 0 | 8  | 10 | 3  | 10 | do.        | Tennessee.         | Do.             |
|    | 3 | 2  | 0 | 7  | 0 | 2  | 10 | 1  | 0  | do.        | New Jersey.        | New Jersey.     |
|    | 3 | 0  | 0 | 10 | 0 | 1  | 10 | 1  | 14 | do.        | do.                | Do.             |
|    | 3 | 4  | 0 | 7  | 0 | 0  | 8  | 11 | 2  | do.        | Greece.            | Do.             |
| 40 | 2 | 1  | 1 | 0  | 0 | 4  | 13 | 3  | 4  | 13 Feb. 05 | Missouri.          | Rhode Island.   |
|    | 2 | 8  | 0 | 1  | 0 | 0  | 12 | 11 | 29 | 22 Mar. 06 | Maine.             | New York.       |
|    | 2 | 9  | 0 | 0  | 0 | 0  | 10 | 4  | 1  | do.        | Maryland.          | Dist. Columbia. |
|    | 2 | 7  | 0 | 2  | 0 | 0  | 13 | 2  | 0  | do.        | Connecticut.       | Connecticut.    |
| 40 | 1 | 10 | 0 | 11 | 0 | 0  | 8  | 6  | 9  | do.        | Minnesota.         | Minnesota.      |
|    | 2 | 9  | 0 | 0  | 0 | 0  | 9  | 7  | 6  | do.        | New Jersey.        | Rhode Island.   |
|    | 1 | 8  | 0 | 3  | 0 | 0  | 10 | 1  | 8  | 31 Jan. 07 | Ohio.              | Ohio.           |
|    | 1 | 11 | 0 | 0  | 0 | 0  | 13 | 1  | 20 | do.        | New Jersey.        | New York.       |

## CHIEF GUNNERS AND GUNNERS.

## GUNNERS—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. |
|---------------|---------|---|------------------------------|--------------------------------|---|
| 45            | FKOA    | Daniel William Nelson <sup>1</sup> .....  | South Dakota.....            | 27 Jan. 08                     | 1st cruise  |
|               | FKNV    | George Henry Platt <sup>1</sup> .....     | Minnesota.....               | 7 Aug. 06                      | ...do...  |
|               | FKOB    | Joseph Francis Carmody <sup>1</sup> ..... | Tacoma.....                  | 27 Apr. 07                     | ...do...  |
|               | FKOO    | Joseph Henry Aigner.....                  | Nebraska.....                | 1 July 07                      | ...do...  |
|               | FKOE    | Clarence David Holland.....               | Kansas.....                  | 31 Jan. 07                     | ...do...  |
| 50            | FKOG    | Charles Herbert Foster <sup>1</sup> ..... | Chattanooga.....             | 8 Feb. 08                      | ...do...  |
|               | FKOH    | James Henry Bell <sup>1</sup> .....       | New Hampshire.....           | 19 Mar. 08                     | ...do...  |
|               | FKOI    | John Joseph Clausey <sup>1</sup> .....    | Galveston.....               | 1 Apr. 08                      | ...do...  |
|               | FKOJ    | Torger Nylund <sup>1</sup> .....          | Monadnock <sup>2</sup> ..... | 3 Feb. 08                      | ...do...  |
|               | FKOL    | Charles Hodge Anderson <sup>1</sup> ..... | Montana.....                 | 21 July 08                     | ...do...  |
|               | FKOM    | Edward Stuart Tucker <sup>1</sup> .....   | North Carolina.....          | 7 May 08                       | ...do...  |
|               | FKON    | Theodore Cramp Wester <sup>1</sup> .....  | Idaho.....                   | 1 Apr. 08                      | ...do...  |

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

<sup>2</sup> Also duty on board Monterey.

GUNNERS—Continued.

| 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. |                                |                             |                   |                 |
| 45            | 0                                     | 11  | 1                  | 0   | 0                    | 0   | 10          | 3   | 25                                |     |     | 31 Jan. 07                     |                             | Ohio.....         | California.     |
|               | 2                                     | 8   | 0                  | 3   | 0                    | 0   | 12          | 7   | 14                                |     |     | 22 Mar. 06                     |                             | New York.....     | New York.       |
|               | 1                                     | 8   | 0                  | 3   | 0                    | 0   | 13          | 1   | 12                                |     |     | 31 Jan. 07                     |                             | Ireland.....      | Do.             |
|               | 1                                     | 6   | 0                  | 5   | 0                    | 0   | 16          | 6   | 13                                |     |     | do.....                        |                             | New Jersey.....   | Do.             |
|               | 1                                     | 9   | 0                  | 0   | 0                    | 2   | 10          | 5   | 28                                |     |     | do.....                        |                             | Pennsylvania..... | Pennsylvania.   |
| 50            | 0                                     | 11  | 0                  | 0   | 0                    | 0   | 9           | 9   | 19                                |     |     | 3 Feb. 08                      |                             | Illinois.....     | Dist. Columbia. |
|               | 0                                     | 9   | 0                  | 2   | 0                    | 0   | 12          | 8   | 10                                |     |     | do.....                        |                             | do.....           | Illinois.       |
|               | 0                                     | 9   | 0                  | 1   | 0                    | 1   | 10          | 0   | 11                                |     |     | do.....                        |                             | England.....      | California.     |
|               | 0                                     | 11  | 0                  | 0   | 0                    | 0   | 9           | 9   | 22                                |     |     | do.....                        |                             | Norway.....       | Do.             |
|               | 0                                     | 7   | 0                  | 4   | 0                    | 0   | 9           | 8   | 4                                 |     |     | do.....                        |                             | Texas.....        | Texas.          |
|               | 0                                     | 8   | 0                  | 3   | 0                    | 0   | 11          | 1   | 0                                 |     |     | do.....                        |                             | Bermuda.....      | Rhode Island.   |
|               | 0                                     | 9   | 0                  | 2   | 0                    | 0   | 10          | 5   | 2                                 |     |     | do.....                        |                             | Pennsylvania..... | Pennsylvania.   |

## CHIEF CARPENTERS AND CARPENTERS.

## CHIEF CARPENTERS (46).

| 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>      |  |                                |   |
|               | F M A B | Luther Lysander Martin.....               | Inspection duty (Bu. C. and R.).....   | 16 May 04                      | May 04  |
|               | F M A C | William Albert Barry.....                 | Treatment naval hospital, Boston.....  | 8 Oct. 08                      | Oct. 08   |
|               | F M A D | James Burke.....                          | Waiting orders.....                    | 25 Dec. 08                     | Dec. 08   |
| 5             | F M A G | Edward Henry Hay.....                     | Inspection duty, (Bu. C. and R.).....  | 21 Aug. 01                     | Aug. 01   |
|               | F M A I | John William Burnham.....                 | Bureau of Construction and Repair..... | 17 Feb. 08                     | Feb. 08   |
|               | F M A J | Charles Henry Bogan.....                  | Inspection duty (Bu. C. and R.).....   | 1 Oct. 06                      | Sept. 06  |
|               | F M A K | Ellis Washington Craig.....               | do.....                                | 15 Oct. 98                     | Sept. 98  |
|               | F M A N | Edward William Smith.....                 | Charleston.....                        | 18 May 08                      | Sept. 05  |
| 10            | F M A P | Otto Barth.....                           | California.....                        | 30 June 08                     | Mar. 06   |
|               | F M A Q | George Helms.....                         | New Hampshire.....                     | 19 Mar. 08                     | Feb. 05   |
|               | F M A R | George Joseph Shaw.....                   | Minnesota.....                         | 18 Apr. 07                     | Nov. 00   |
|               | F M A S | Francis Joseph Harte.....                 | Mohican <sup>1</sup> .....             | 30 Apr. 08                     | Feb. 05   |
|               | F M A T | John Thomas Salathiel Miller.....         | Navy-yard, Norfolk.....                | 20 Sept. 07                    | June 07   |
|               | F M A U | William Peter Harding.....                | Inspection duty (Bu. C. and R.).....   | 2 Aug. 06                      | Apr. 06   |
| 15            | F M A V | William John Wren.....                    | Idaho.....                             | 1 Apr. 08                      | Nov. 05   |
|               | F M A W | Frank Johnson.....                        | Wisconsin.....                         | 8 Apr. 08                      | July 05   |
|               | F M A X | Timothy Edward Kiley.....                 | Navy-yard, Norfolk.....                | 7 Oct. 08                      | June 08   |
|               | F M A Y | Charles Satchnel Taylor.....              | Connecticut.....                       | 29 Sept. 06                    | Oct. 03   |
| 20            | F M A Z | James Irving Haley.....                   | Inspection duty (Bu. C. and R.).....   | 20 Nov. 06                     | Sept. 06  |
|               | F M B A | William Boone.....                        | Montana.....                           | 21 July 08                     | Aug. 05   |
|               | F M B C | John Henry Gill.....                      | Navy-yard, New York.....               | 17 Nov. 06                     | June 06   |
|               | F M B D | Joseph Altman Barton.....                 | do.....                                | 1 Dec. 06                      | Dec. 06   |
|               | F M B E | Charles Thompson.....                     | Alabama.....                           | 20 Dec. 06                     | Mar. 03   |
| 25            | F M B H | John Phillip Yates.....                   | Albany.....                            | 21 Sept. 06                    | Dec. 05   |
|               | F M B I | Frank Hamilton Preble.....                | Georgia.....                           | 6 July 08                      | Jan. 07   |
|               | F M B J | Clarence Le Roy Bennett.....              | Rhode Island.....                      | 19 Feb. 06                     | Feb. 02   |
|               | F M B L | Franz Anton Irtich.....                   | Milwaukee.....                         | 11 Dec. 06                     | Aug. 01   |
|               | F M B O | McCall Pate.....                          | Navy-yard, Norfolk.....                | 16 Jan. 06                     | Dec. 05   |
| 30            | F M B P | Thomas Wood Richards.....                 | Navy-yard, New York.....               | 7 July 08                      | Mar. 08   |
|               | F M B Q | William Edward Powell.....                | Chicago.....                           | 7 May 06                       | Nov. 07   |
|               | F M B R | Joseph Milburn Stimms.....                | Salem.....                             | 5 Aug. 08                      | Sept. 02  |
|               | F M B S | Frederick Charles Le Pine.....            | Navy-yard, New York.....               | 14 June 07                     | Apr. 07   |
|               | F M B T | Clayton Parker Hand.....                  | New Jersey.....                        | 21 Mar. 07                     | Oct. 03   |
| 35            | F M B V | Matthew Bowen Pollock.....                | Asiatic Station.....                   | 8 Apr. 07                      | Dec. 03   |
|               | F M B X | Lewis Sylvester Warford.....              | Washington.....                        | 29 June 07                     | July 04   |
|               | F M B Y | William Henry Squire.....                 | St. Louis.....                         | 18 Aug. 06                     | July 03   |
|               | F M B Z | Walter Wellington Toles.....              | Navy-yard, Mare Island.....            | 25 Nov. 07                     | Oct. 07   |
| 40            | F M B N | Axel Leohard Sundqvist <sup>2</sup> ..... | Waiting orders.....                    | 25 Dec. 08                     | May 07  |
|               | F M C A | William Cochran Hardie.....               | Naval station, Culebra.....            | 17 Aug. 07                     | Dec. 04   |
|               | F M C B | Frederick William Witte.....              | Cleveland.....                         | 15 May 07                      | May 04  |
|               | F M C D | William Francis Hamberger.....            | Nebraska.....                          | 1 July 07                      | Dec. 04   |
|               | F M C G | Harry Leslie Demarest.....                | Missouri.....                          | 7 Aug. 06                      | July 04   |
|               | F M C H | Charles Shirlcliffe Kendall.....          | Buffalo.....                           | 29 Nov. 07                     | Jan. 05   |
| 45            | F M C J | Thomas José Logan.....                    | Denver.....                            | 5 Aug. 07                      | Apr. 04   |
|               | F M C L | John Abel Lord.....                       | Chester.....                           | 25 Apr. 08                     | Sept. 05  |
|               | F M C N | William O'Neill.....                      | Navy-yard, Mare Island.....            | 17 May 06                      | Apr. 06   |

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



CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS (46).

| 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                                     | 4   | 12                 | 7   | 22                   | 10  | 0           | 9   |                                   |     |              | 30 Oct. 72                        | 3 Mar. 99                   | Virginia.....       | Virginia.       |
|               | 3                                     | 9   | 14                 | 1   | 19                   | 5   | 2           | 2   |                                   |     |              | 1 May 73                          | .....do.....                | Massachusetts.....  | Massachusetts.  |
|               | 3                                     | 5   | 16                 | 4   | 16                   | 9   | 2           | 3   |                                   |     |              | 26 Aug. 73                        | .....do.....                | England.....        | Do.             |
|               | 2                                     | 1   | 12                 | 6   | 19                   | 11  | 1           | 7   |                                   |     |              | * 1 Jan. 75                       | .....do.....                | Massachusetts.....  | Do.             |
|               | 1                                     | 5   | 10                 | 7   | 17                   | 6   | 0           | 8   |                                   |     |              | 24 Mar. 80                        | .....do.....                | do.....             | Do.             |
| 10            | 2                                     | 3   | 11                 | 6   | 14                   | 8   | 1           | 7   |                                   |     |              | 16 Mar. 81                        | .....do.....                | do.....             | Do.             |
|               | 0                                     | 0   | 8                  | 6   | 18                   | 6   | 0           | 3   |                                   |     |              | 14 Oct. 81                        | .....do.....                | Maryland.....       | Dist. Columbia. |
|               | 4                                     | 1   | 9                  | 11  | 8                    | 10  | 0           | 11  |                                   |     |              | 7 May 89                          | 7 May 99                    | New York.....       | Pennsylvania.   |
|               | 2                                     | 4   | 7                  | 5   | 6                    | 5   | 0           | 3   |                                   |     |              | 5 Dec. 94                         | 27 Apr. 04                  | New York.....       | New York.       |
|               | 1                                     | 7   | 6                  | 6   | 7                    | 4   | 0           | 2   |                                   |     |              | 10 Dec. 94                        | .....do.....                | Pennsylvania.....   | Do.             |
| 15            | 2                                     | 3   | 6                  | 1   | 7                    | 0   | 0           | 2   |                                   |     |              | 7 Oct. 95                         | .....do.....                | do.....             | Virginia.       |
|               | 1                                     | 6   | 6                  | 7   | 6                    | 4   | 0           | 4   |                                   |     |              | .....do.....                      | .....do.....                | New York.....       | Pennsylvania.   |
|               | 3                                     | 2   | 7                  | 4   | 5                    | 2   | 0           | 3   |                                   |     |              | 1 Feb. 96                         | .....do.....                | Virginia.....       | Virginia.       |
|               | 2                                     | 0   | 5                  | 9   | 6                    | 8   | 0           | 4   |                                   |     |              | 23 Mar. 96                        | .....do.....                | Maryland.....       | California.     |
|               | 2                                     | 3   | 6                  | 3   | 6                    | 1   | 0           | 1   |                                   |     |              | 27 July 96                        | .....do.....                | New York.....       | New York.       |
| 20            | 2                                     | 0   | 6                  | 4   | 5                    | 7   | 0           | 4   |                                   |     |              | 26 Aug. 96                        | .....do.....                | Michigan.....       | Michigan.       |
|               | 1                                     | 4   | 6                  | 6   | 5                    | 2   | 0           | 5   |                                   |     |              | 17 Nov. 96                        | .....do.....                | Wales.....          | Virginia.       |
|               | 2                                     | 3   | 6                  | 9   | 4                    | 9   | 0           | 0   |                                   |     |              | 12 July 97                        | .....do.....                | Virginia.....       | Do.             |
|               | 2                                     | 1   | 6                  | 4   | 4                    | 9   | 0           | 4   |                                   |     |              | 22 July 97                        | .....do.....                | New Hampshire.....  | New Hampshire.  |
|               | 1                                     | 10  | 4                  | 0   | 6                    | 1   | 0           | 5   | 4                                 | 0   | 4            | 21 Dec. 97                        | .....do.....                | Maryland.....       | Maryland.       |
| 25            | 2                                     | 2   | 6                  | 8   | 3                    | 5   | 0           | 11  | 0                                 | 0   | 0            | .....do.....                      | .....do.....                | Massachusetts.....  | Massachusetts.  |
|               | 2                                     | 7   | 6                  | 2   | 4                    | 10  | 0           | 0   |                                   |     |              | .....do.....                      | .....do.....                | California.....     | New York.       |
|               | 2                                     | 0   | 5                  | 1   | 5                    | 9   | 0           | 2   | 3                                 | 1   | 29           | .....do.....                      | .....do.....                | New York.....       | Do.             |
|               | 2                                     | 10  | 6                  | 0   | 3                    | 11  | 1           | 1   | 5                                 | 9   | 16           | .....do.....                      | .....do.....                | Maryland.....       | Maryland.       |
|               | 3                                     | 3   | 7                  | 2   | 3                    | 4   | 0           | 6   |                                   |     |              | .....do.....                      | .....do.....                | New York.....       | New York.       |
| 30            | 2                                     | 10  | 6                  | 1   | 4                    | 4   | 0           | 3   |                                   |     |              | 24 May 98                         | 24 May 04                   | do.....             | Do.             |
|               | 2                                     | 1   | 5                  | 0   | 5                    | 1   | 6           | 2   | 14                                | 3   | 10           | 29 Sept. 98                       | 29 Sept. 04                 | Germany.....        | California.     |
|               | 1                                     | 0   | 5                  | 10  | 5                    | 7   | 0           | 2   |                                   |     |              | <sup>b</sup> do.....              | 12 Dec. 04                  | South Carolina..... | Virginia.       |
|               | 3                                     | 1   | 5                  | 10  | 3                    | 8   | 0           | 7   | 8                                 | 3   | 15           | .....do.....                      | .....do.....                | Pennsylvania.....   | Pennsylvania.   |
|               | 2                                     | 2   | 5                  | 8   | 4                    | 4   | 0           | 1   | 4                                 | 2   | 27           | .....do.....                      | .....do.....                | Virginia.....       | Virginia.       |
| 35            | 2                                     | 3   | 5                  | 2   | 4                    | 3   | 0           | 2   | 2                                 | 2   | 27           | 6 June 99                         | 6 June 05                   | do.....             | Do.             |
|               | 1                                     | 3   | 4                  | 1   | 4                    | 7   | 0           | 4   |                                   |     |              | 10 Jan. 00                        | 10 Jan. 05                  | New York.....       | New York.       |
|               | 1                                     | 9   | 5                  | 3   | 3                    | 6   | 0           | 3   | 3                                 | 0   | 0            | .....do.....                      | .....do.....                | New Jersey.....     | Virginia.       |
|               | 1                                     | 8   | 4                  | 9   | 4                    | 1   | 0           | 2   |                                   |     |              | .....do.....                      | .....do.....                | Ireland.....        | New York.       |
|               | 1                                     | 6   | 5                  | 0   | 3                    | 9   | 0           | 1   |                                   |     |              | 20 Feb. 00                        | 20 Feb. 05                  | California.....     | California.     |
| 40            | 2                                     | 4   | 5                  | 3   | 3                    | 6   | 0           | 1   |                                   |     |              | .....do.....                      | .....do.....                | Pennsylvania.....   | Pennsylvania.   |
|               | 0                                     | 6   | 4                  | 11  | 2                    | 8   | 0           | 2   |                                   |     |              | 3 Apr. 01                         | 3 Apr. 07                   | New York.....       | California.     |
|               | 0                                     | 1   | 4                  | 11  | 4                    | 8   | 0           | 6   | 5                                 | 4   | 12           | 12 Dec. 98                        | .....do.....                | Finland.....        | Massachusetts.  |
|               | 1                                     | 4   | 4                  | 4   | 3                    | 2   | 0           | 3   |                                   |     |              | 3 Apr. 01                         | .....do.....                | Scotland.....       | Maryland.       |
|               | 1                                     | 7   | 4                  | 8   | 3                    | 0   | 0           | 1   |                                   |     |              | .....do.....                      | .....do.....                | New York.....       | New York.       |
| 45            | 1                                     | 6   | 4                  | 10  | 2                    | 10  | 0           | 1   | 8                                 | 0   | 15           | .....do.....                      | .....do.....                | New Jersey.....     | New Jersey.     |
|               | 1                                     | 8   | 5                  | 4   | 2                    | 0   | 0           | 4   |                                   |     |              | 1 May 01                          | 1 May 07                    | New York.....       | Virginia.       |
|               | 1                                     | 1   | 4                  | 2   | 3                    | 3   | 0           | 3   |                                   |     |              | .....do.....                      | .....do.....                | Pennsylvania.....   | Pennsylvania.   |
|               | 1                                     | 4   | 4                  | 4   | 3                    | 2   | 0           | 2   | 1                                 | 7   | 19           | .....do.....                      | .....do.....                | Maryland.....       | Maryland.       |
|               | 0                                     | 8   | 3                  | 6   | 3                    | 3   | 0           | 2   |                                   |     |              | 5 Feb. 02                         | 5 Feb. 08                   | Maine.....          | Maine.          |
| 0             | 0                                     | 3   | 5                  | 3   | 5                    | 0   | 1           |     |                                   |     | .....do..... | .....do.....                      | Pennsylvania.....           | New Hampshire.      |                 |

<sup>a</sup> Acting carpenter, 31 March to 19 August, 1874.

<sup>b</sup> Acting carpenter, 27 July, 1896, to 10 September, 1897, assistant engineer, for temporary service, 3 June to 31 October, 1898.

## CARPENTERS (49).

| 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             | F M O O | Charles Edward Richardson.....            | Franklin.....                                  | 29 May 08                      | Nov. 06   |
|               | F M C P | Frederick Marcellus Kirchner.....         | Maryland.....                                  | 2 Aug. 08                      | do...   |
|               | F M O Q | George Albert Lazar.....                  | Navy-yard, Puget Sound.....                    | 19 Aug. 07                     | June 07   |
|               | F M C R | Walter Richard Donaldson.....             | do.....  | 24 June 07                     | May 07  |
|               | F M C S | Frank Gilbert.....                        | Navy-yard, Pensacola.....                      | 13 Aug. 07                     | June 07   |
| 10            | F M O T | Thomas Benjamin Casey.....                | Inspection duty (Bu. C. and R.).....           | 22 Sept. 08                    | Sept. 08  |
|               | F M C U | Lawrence Arthur Maaske.....               | Kansas.....                                    | 14 Nov. 07                     | May 07  |
|               | F M C V | Elvie Lawrence Kempton.....               | South Dakota.....                              | 27 Jan. 08                     | Jan. 06   |
|               | F M C W | Edward Foster Pullen.....                 | Navy-yard, Philadelphia.....                   | 12 Aug. 07                     | June 07   |
|               | F M O X | Harry Elmer Cooper.....                   | Naval training station, Narragansett Bay... .. | 8 Sept. 08                     | do...   |
| 15            | F M C Y | Albert Tucker.....                        | Navy-yard, Charleston.....                     | 27 Jan. 08                     | Jan. 08   |
|               | F M O Z | Allen David Moseley.....                  | North Carolina.....                            | 7 May 08                       | Dec. 06   |
|               | F M D A | Timothy Stanislaus Twigg.....             | Navy-yard, Mare Island.....                    | 23 May 08                      | May 08  |
|               | F M D B | Clifton Greenwell.....                    | Naval station, Key West.....                   | 10 Oct. 07                     | Sept. 07  |
|               | F M D C | Joseph Feaster, jr.....                   | Inspection duty (Bu. C. and R.).....           | 2 June 08                      | Apr. 08   |
| 20            | F M D E | Wilbert Ohlsen Crockett.....              | Navy-yard, Philadelphia.....                   | 25 Jan. 08                     | Jan. 08   |
|               | F M D H | Harry Thompson Newman.....                | Navy-yard, Pensacola.....                      | 1 Dec. 06                      | Oct. 06   |
|               | F M D I | Arno Wedmore Jones.....                   | Navy-yard, Puget Sound.....                    | 2 Dec. 08                      | Oct. 08   |
|               | F M D J | Patrick Sarsfield.....                    | Navy-yard, Boston.....                         | 17 June 07                     | May 07  |
|               | F M D K | Peter Treutlein.....                      | Naval training station, Great Lakes.....       | 6 Nov. 07                      | Sept. 07  |
| 25            | F M D L | James William Costello.....               | Navy-yard, Boston.....                         | 21 Jan. 08                     | Oct. 07   |
|               | F M D N | Robert Howard Lake.....                   | Hartford.....                                  | 28 Oct. 07                     | Aug. 07   |
|               | F M D O | Sverre Floathe.....                       | Naval station, New Orleans.....                | 25 Jan. 08                     | Nov. 07   |
|               | F M D P | James Joseph Murphy.....                  | Colorado.....                                  | 1 Dec. 05                      | 1st cruise  |
|               | F M D Q | Brandt Wentworth Wilson.....              | Inspection duty (Bu. C and R.).....            | 2 Nov. 08                      | June 08   |
| 30            | F M D R | Thomas Olin Covell.....                   | Asiatic station.....                           | 2 June 06                      | 1st cruise  |
|               | F M D S | Stuart Pollock Meade.....                 | Tennessee.....                                 | 17 July 06                     | do...   |
|               | F M D U | Joseph John Redington.....                | Navy-yard, New York.....                       | 14 Sept. 08                    | Aug. 08   |
|               | F M D V | Michael Edward Carroll.....               | En route home.....                             | 17 Dec. 08                     | Dec. 08   |
|               | F M D W | Francis Xavier Maher.....                 | Navy-yard, Mare Island.....                    | 4 Sept. 07                     | June 07   |
| 35            | F M D X | Robert Velz.....                          | West Virginia.....                             | 30 Dec. 05                     | 1st cruise  |
|               | F M D Y | William Herbert Sampson.....              | Monadnock <sup>1</sup> .....                   | 6 Dec. 05                      | do...   |
|               | F M D Z | Louis Haase.....                          | Louisiana.....                                 | 15 Nov. 05                     | do...   |
|               | F M E A | Caleb Whitford.....                       | Kentucky.....                                  | 30 Dec. 05                     | do...   |
|               | F M E B | Charles Joseph Kerr.....                  | Vermont.....                                   | 1 Dec. 05                      | do...   |
| 40            | F M E C | Ernest Linwood Bass.....                  | Maine.....                                     | 15 Dec. 05                     | do...   |
|               | F M E D | Robert Morgan <sup>2</sup> .....          | Asiatic station.....                           | 8 Aug. 07                      | do...   |
|               | F M E G | Frederick George McKay <sup>2</sup> ..... | Mississippi.....                               | 1 Feb. 08                      | do...   |
|               | F M E H | Joel Aloysius Davis <sup>2</sup> .....    | Birmingham.....                                | 15 Apr. 08                     | do...   |
|               | F N E I | James Peter Shovlin.....                  | Galveston.....                                 | 27 May 07                      | do...   |
| 45            | F M E J | Robert Hayes Neville.....                 | Ohio.....                                      | 2 May 07                       | do...   |
|               | F M E K | John Avner Price <sup>2</sup> .....       | Pennsylvania.....                              | 20 Apr. 08                     | do...   |
|               | F M E L | Alfred Robert Hughes.....                 | Waiting orders.....                            | 27 Dec. 08                     | Dec. 08   |
|               | F M E N | Theodore Henry Scharf <sup>2</sup> .....  | Naval station, Hawaii.....                     | 24 June 08                     | Dec. 07   |
|               | F M E O | Joseph Frioli Gallalea <sup>2</sup> ..... | Virginia.....                                  | 22 Nov. 07                     | 1st cruise  |
|               | F M E P | Samuel Cassius Burgess <sup>2</sup> ..... | Illinois.....                                  | 20 June 07                     | do...   |
|               | F M E Q | Henry Clayton La Motte.....               | Des Moines.....                                | do...                          | do...   |
|               | F M E R | Ernest Paul Schilling <sup>2</sup> .....  | Chattanooga.....                               | 29 Apr. 08                     | do...   |
|               | F M E S | James Lawrence Jones <sup>2</sup> .....   | Kearsarge.....                                 | 18 Nov. 07                     | do...   |

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

CARPENTERS (49).

| No. in grade. | Total sea service. |     | 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                  | 10  | 2                    | 8   | 0           | 2   |                                   |     |     | 5 May 03                          | Virginia          | Virginia.       |
|               | 3                  | 7   | 1                    | 11  | 0           | 1   |                                   |     |     | do.                               | do.               | Massachusetts.  |
|               | 3                  | 5   | 2                    | 1   | 0           | 2   | 4                                 | 10  | 22  | do.                               | Hungary           | California.     |
|               | 3                  | 2   | 1                    | 9   | 0           | 1   |                                   |     |     | 28 Dec. 03                        | California.       | Do.             |
|               | 3                  | 5   | 1                    | 6   | 0           | 1   | 8                                 | 4   | 23  | do.                               | Pennsylvania.     | Pennsylvania.   |
| 10            | 4                  | 0   | 0                    | 11  | 0           | 1   | 2                                 | 0   | 0   | do.                               | Massachusetts     | Massachusetts.  |
|               | 4                  | 3   | 0                    | 8   | 0           | 1   | 6                                 | 0   | 0   | do.                               | Michigan          | Do.             |
|               | 2                  | 8   | 2                    | 0   | 0           | 4   |                                   |     |     | do.                               | New Hampshire     | California.     |
|               | 3                  | 3   | 1                    | 7   | 0           | 2   |                                   |     |     | do.                               | Virginia          | Virginia.       |
|               | 3                  | 6   | 1                    | 5   | 0           | 1   | 2                                 | 5   | 29  | do.                               | Pennsylvania      | Pennsylvania.   |
| 15            | 3                  | 9   | 1                    | 2   | 0           | 1   | 7                                 | 2   | 1   | do.                               | Virginia          | Virginia.       |
|               | 3                  | 8   | 1                    | 2   | 0           | 2   |                                   |     |     | do.                               | do.               | Do.             |
|               | 3                  | 3   | 1                    | 8   | 0           | 1   |                                   |     |     | do.                               | California        | California.     |
|               | 3                  | 4   | 1                    | 6   | 0           | 1   |                                   |     |     | do.                               | Dist. of Columbia | Dist. Columbia. |
|               | 3                  | 2   | 1                    | 9   | 0           | 1   |                                   |     |     | do.                               | Pennsylvania      | California.     |
| 20            | 4                  | 1   | 0                    | 11  | 0           | 0   | 5                                 | 11  | 3   | do.                               | Maine             | Maine.          |
|               | 2                  | 9   | 2                    | 0   | 0           | 2   | 6                                 | 2   | 26  | do.                               | New Jersey        | New Jersey.     |
|               | 4                  | 1   | 0                    | 9   | 0           | 2   |                                   |     |     | do.                               | Tennessee         | California.     |
|               | 3                  | 1   | 1                    | 7   | 0           | 4   | 11                                | 1   | 23  | do.                               | Ireland           | New York.       |
|               | 3                  | 6   | 1                    | 4   | 0           | 2   |                                   |     |     | do.                               | Germany           | California.     |
| 25            | 3                  | 0   | 1                    | 8   | 0           | 3   |                                   |     |     | do.                               | Ireland           | Massachusetts.  |
|               | 2                  | 11  | 1                    | 9   | 0           | 4   |                                   |     |     | do.                               | Virginia          | Virginia.       |
|               | 3                  | 3   | 1                    | 7   | 0           | 2   | 2                                 | 10  | 3   | do.                               | Norway            | California.     |
|               | 3                  | 1   | 0                    | 8   | 0           | 1   |                                   |     |     | 7 Mar. 05                         | California        | Washington.     |
|               | 2                  | 6   | 0                    | 11  | 0           | 5   |                                   |     |     | do.                               | Maine             | New Hampshire.  |
| 30            | 2                  | 7   | 1                    | 3   | 0           | 0   | 0                                 | 7   | 19  | do.                               | Massachusetts     | Massachusetts.  |
|               | 2                  | 6   | 1                    | 4   | 0           | 0   | 4                                 | 3   | 25  | do.                               | New York          | New York.       |
|               | 3                  | 0   | 0                    | 7   | 0           | 2   |                                   |     |     | do.                               | Ireland           | Do.             |
|               | 2                  | 2   | 0                    | 8   | 1           | 0   | 15                                | 1   | 13  | do.                               | California        | California.     |
|               | 2                  | 2   | 1                    | 5   | 0           | 3   |                                   |     |     | do.                               | do.               | Do.             |
| 35            | 3                  | 0   | 0                    | 9   | 0           | 1   |                                   |     |     | do.                               | Germany           | New York.       |
|               | 2                  | 11  | 0                    | 10  | 0           | 1   |                                   |     |     | do.                               | Massachusetts     | Do.             |
|               | 3                  | 3   | 0                    | 7   | 0           | 0   | 3                                 | 8   | 11  | do.                               | Maryland          | Maryland.       |
|               | 3                  | 0   | 0                    | 10  | 0           | 0   |                                   |     |     | do.                               | New York          | New York.       |
|               | 3                  | 1   | 0                    | 8   | 0           | 1   |                                   |     |     | do.                               | Maryland          | Washington.     |
| 40            | 3                  | 1   | 0                    | 9   | 0           | 0   | 3                                 | 0   | 0   | do.                               | Virginia          | Virginia.       |
|               | 1                  | 6   | 0                    | 2   | 0           | 0   | 6                                 | 8   | 24  | 19 Apr. 07                        | Connecticut       | Connecticut.    |
|               | 0                  | 11  | 0                    | 9   | 0           | 0   |                                   |     |     | do.                               | Pennsylvania      | Pennsylvania.   |
|               | 0                  | 9   | 0                    | 11  | 0           | 0   |                                   |     |     | do.                               | do.               | Do.             |
|               | 1                  | 7   | 0                    | 1   | 0           | 0   | 5                                 | 10  | 23  | do.                               | do.               | New Jersey.     |
| 45            | 2                  | 1   | 0                    | 5   | 0           | 1   |                                   |     |     | do.                               | Virginia          | Virginia.       |
|               | 0                  | 8   | 1                    | 0   | 0           | 0   |                                   |     |     | do.                               | South Carolina    | New Jersey.     |
|               | 1                  | 6   | 0                    | 1   | 0           | 1   | 2                                 | 10  | 18  | do.                               | Pennsylvania      | Pennsylvania.   |
|               | 1                  | 2   | 0                    | 4   | 0           | 2   | 5                                 | 11  | 8   | do.                               | Ohio              | California.     |
|               | 1                  | 1   | 0                    | 7   | 0           | 0   |                                   |     |     | do.                               | Virginia          | Virginia.       |
| 1             | 7                  | 0   | 1                    | 0   | 0           | 3   | 5                                 | 10  | do. | do.                               | Do.               |                 |
| 1             | 7                  | 0   | 1                    | 0   | 0           | 11  | 1                                 | 5   | do. | California                        | California.       |                 |
| 0             | 8                  | 1   | 0                    | 0   | 0           |     |                                   |     | do. | New Jersey                        | New Jersey.       |                 |
| 1             | 7                  | 0   | 1                    | 0   | 0           |     |                                   |     | do. | Maryland                          | Maryland.         |                 |

\* Carpenter, 5 December, 1902; resigned 29 December, 1903.  
 † Seven months and twelve days in Volunteer Army (Spanish war).

## CHIEF SAILMAKERS AND WARRANT MACHINISTS.

## CHIEF SAILMAKERS (5).

| 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> |   |                                |   |
| 5             | FMZT       | John Roddy.....                      | Navy-yard, Mare Island.....                 | 9 Aug. 01                      | Oct. 98   |
|               | FMZV       | Frank Watson.....                    | Navy-yard, Philadelphia.....                | 25 Sept. 02                    | Sept. 02  |
|               | FMZW       | Milton Whitney Watkins.....          | Naval training station, Narragansett Bay... | 15 Oct. 08                     | Oct. 02   |
|               | 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 (219).

|    |      |                                  |  |             |            |
|----|------|----------------------------------|--|-------------|------------|
| 5  | FNAB | Elmer Andrew Blackwell.....      | Maryland.....                              | 4 Oct. 04   | Mar. 04    |
|    | FNAD | Gustav Auberlin.....             | South Dakota.....                          | 27 Jan. 08  | Mar. 05    |
|    | FNAE | John Frederlok Green.....        | Annapolis <sup>1</sup> .....               | 30 Jan. 04  | Sept. 02   |
|    | FNAG | James Harry Morrison.....        | New Hampshire.....                         | 19 Mar. 08  | May 07     |
|    | FNAH | Theodore Meyer.....              | Idaho.....                                 | 1 Apr. 08   | Oct. 07    |
| 10 | FNAK | Edward Adams Manek.....          | Maine.....                                 | 22 Oct. 07  | Jan. 07    |
|    | FNAL | Thomas O'Donnell.....            | New Hampshire.....                         | 19 Mar. 08  | May 07     |
|    | FNAM | Charles Lester Phillips.....     | Treatment naval hospital, Mare Island..... | 26 Apr. 08  | Apr. 08    |
|    | FNAO | William Rufus Scofield.....      | Vermont.....                               | 4 Mar. 07   | July 08    |
|    | FNAQ | George Otis Littlefield.....     | Des Moines.....                            | 30 Nov. 07  | Nov. 08    |
| 15 | FNAR | Arthur Cottrell.....             | New Hampshire.....                         | 9 July 08   | Jan. 07    |
|    | FNAS | John Edward Cleary.....          | Cette.....                                 | 23 Oct. 08  | Oct. 08    |
|    | FNAT | Otto Johnson.....                | Birmingham.....                            | 19 Oct. 08  | Apr. 08    |
|    | FNAU | Richard Jeffares.....            | Montgomery.....                            | 2 Jan. 08   | Mar. 07    |
|    | FNAV | Frederick Carl Lutz.....         | Wisconsin.....                             | 13 May 07   | May 05     |
| 20 | FNAX | Charles Hammond.....             | Ohio.....                                  | 19 Feb. 08  | Aug. 05    |
|    | FNAY | Harold Ivan Lutken.....          | Washington.....                            | 27 Oct. 08  | Nov. 05    |
|    | FNAZ | Daniel Mullan.....               | California.....                            | 1 Aug. 07   | Aug. 05    |
|    | FNBA | James Watt Murray.....           | Connecticut.....                           | 22 Oct. 07  | May 07     |
|    | FNBC | Henry Smith.....                 | Vermont.....                               | 4 Mar. 07   | Oct. 08    |
| 25 | FNBD | Robert Thomas Scott.....         | Solace.....                                | 12 May 08   | Jan. 07    |
|    | FNBE | John Dexter.....                 | New Jersey.....                            | 20 June 07  | Aug. 08    |
|    | FNBG | Charles Herman Hosung.....       | Navy-yard, Philadelphia.....               | 24 June 08  | Jan. 08    |
|    | FNBH | William Clifford Dronberger..... | Treatment naval hospital, Las Animas.....  | 23 Dec. 08  | Dec. 08    |
|    | FNBI | Adam Gibson.....                 | Illinois.....                              | 30 Apr. 05  | Nov. 01    |
| 30 | FNBK | Martin Joseph Clancy.....        | Prairie.....                               | 15 May 00   | 1st cruise |
|    | FNBM | John Joseph Fuller.....          | St. Louis.....                             | 18 Apr. 05  | Sept. 04   |
|    | FNBO | John Thomas Pennycook.....       | Navy-yard, New York.....                   | 25 Sept. 08 | July 08    |
|    | FNBP | George Thomas Brownridge.....    | West Virginia.....                         | 11 Dec. 08  | June 08    |
|    | FNBQ | Samuel Leader Wartman.....       | Alliance <sup>2</sup> .....                | 29 Feb. 08  | Feb. 07    |
| 35 | FNBR | James Andrew Hickey.....         | Kearsarge.....                             | 16 Apr. 07  | Apr. 08    |
|    | FNBS | Emmanuel Amodéo Salvator.....    | Sick leave.....                            | 12 Dec. 08  | Dec. 08    |
|    | FNBT | John Thomas Riley.....           | Navy-yard, Norfolk.....                    | 13 Jan. 08  | Jan. 08    |
|    | FNBW | Robert John Vickery.....         | Birmingham.....                            | 11 Apr. 08  | May 07     |
|    | FNBV | Benjamin Franklin Beers.....     | Hartford.....                              | 18 Apr. 08  | Mar. 08    |
| 40 | FNBW | John Winder Clark.....           | Navy-yard, Norfolk.....                    | 14 Dec. 08  | Oct. 07    |
|    | FNBL | Oscar Berentson.....             | Torpedo Station.....                       | 25 July 08  | May 08     |
|    | FNBX | Lemuel Theophilus Cooper.....    | Montana.....                               | 21 July 08  | Apr. 07    |
|    | FNBZ | William Washington Booth.....    | Mississippi.....                           | 19 Feb. 08  | Feb. 07    |
|    | FNBZ | Charles Gudmund Nelson.....      | Panther.....                               | 23 Nov. 07  | Nov. 08    |
| 45 | FNCA | Kellum Duane Grant.....          | Missouri.....                              | 28 Dec. 04  | Dec. 03    |
|    | FNCB | Ralph Farrington Nourse.....     | Glacier.....                               | 1 May 08    | Oct. 05    |
|    | FNCD | Francis Patrick Mugar.....       | Chattanooga.....                           | 18 Oct. 07  | Dec. 08    |
|    | FNCE | William Franklin Mullinix.....   | Panther.....                               | 23 Aug. 99  | 1st cruise |
|    | FNCH | Martin Mathias Schreiber.....    | Maine.....                                 | 19 Nov. 08  | May 07     |

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

CHIEF SAILMAKERS AND WARRANT MACHINISTS.

CHIEF SAILMAKERS (5).

| 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. | Da. |                     |                             |                   |                 |
| 5             | 0                                     | 2   | 8                  | 10  | 27                   | 7   | 0           | 3   |                                   |     |     | 27 Apr. 72          | 3 Mar. 99                   | Pennsylvania..... | Pennsylvania.   |
|               | 2                                     | 11  | 10                 | 1   | 20                   | 7   | 1           | 2   |                                   |     |     | 3 Mar. 77           | do.                         | do.               | Do.             |
|               | 1                                     | 8   | 5                  | 5   | 21                   | 3   | 3           | 0   |                                   |     |     | 18 Apr. 79          | do.                         | Maryland.....     | Massachusetts.  |
|               | 3                                     | 8   | 8                  | 5   | 15                   | 6   | 3           | 10  |                                   |     |     | 2 Apr. 81           | do.                         | Massachusetts.    | Do.             |
|               | 1                                     | 10  | 9                  | 7   | 10                   | 10  | 0           | 3   |                                   |     |     | 4 May 88            | do.                         | Dist. Columbia.   | Dist. Columbia. |

WARRANT MACHINISTS (219).

|    |   |    |   |    |   |    |    |    |    |            |                     |                 |
|----|---|----|---|----|---|----|----|----|----|------------|---------------------|-----------------|
| 5  | 9 | 0  | 0 | 5  | 0 | 1  | 1  | 2  | 3  | 6 July 99  | New Jersey.....     | New Jersey.     |
|    | 5 | 10 | 3 | 6  | 0 | 2  | 4  | 1  | 27 | do.        | Michigan.....       | Michigan.       |
|    | 8 | 0  | 1 | 4  | 0 | 2  | 1  | 0  | 5  | do.        | Holland.....        | Illinois.       |
|    | 8 | 0  | 1 | 3  | 0 | 3  | 5  | 9  | 25 | do.        | Pennsylvania.....   | Pennsylvania.   |
| 10 | 8 | 3  | 1 | 0  | 0 | 4  | 2  | 5  | 18 | do.        | Germany.....        | Massachusetts.  |
|    | 7 | 6  | 1 | 2  | 0 | 10 | 5  | 1  | 12 | do.        | New York.....       | New York.       |
|    | 7 | 6  | 1 | 11 | 1 | 0  | 5  | 10 | 5  | do.        | England.....        | Do.             |
|    | 8 | 2  | 0 | 0  | 1 | 4  | 5  | 7  | 5  | do.        | Massachusetts.....  | Massachusetts.  |
| 15 | 8 | 5  | 1 | 0  | 0 | 1  | 4  | 5  | 29 | do.        | New York.....       | New York.       |
|    | 8 | 2  | 1 | 0  | 0 | 4  | 5  | 10 | 25 | do.        | Maine.....          | Maine.          |
|    | 7 | 6  | 1 | 11 | 0 | 1  | 4  | 9  | 7  | do.        | Kansas.....         | New York.       |
|    | 6 | 11 | 2 | 2  | 0 | 3  | 4  | 6  | 8  | 23 Aug. 99 | New York.....       | Do.             |
| 20 | 6 | 1  | 1 | 8  | 0 | 7  | 12 | 3  | 1  | do.        | Sweden.....         | California.     |
|    | 8 | 1  | 1 | 1  | 0 | 2  | 1  | 4  | 11 | do.        | Ireland.....        | New York.       |
|    | 6 | 4  | 1 | 9  | 0 | 3  | 2  | 9  | 3  | do.        | Dist. Columbia..... | Dist. Columbia. |
|    | 7 | 8  | 1 | 5  | 0 | 3  | 6  | 9  | 0  | do.        | Pennsylvania.....   | Pennsylvania.   |
| 25 | 7 | 6  | 1 | 5  | 0 | 5  | 6  | 3  | 21 | do.        | Wales.....          | Illinois.       |
|    | 6 | 6  | 2 | 3  | 0 | 7  | 1  | 1  | 9  | do.        | Ireland.....        | California.     |
|    | 8 | 9  | 0 | 5  | 0 | 2  | 5  | 10 | 15 | do.        | Scotland.....       | Pennsylvania.   |
|    | 8 | 0  | 1 | 1  | 0 | 3  | 13 | 2  | 16 | do.        | Denmark.....        | New York.       |
| 30 | 7 | 8  | 1 | 6  | 0 | 2  | 8  | 5  | 15 | do.        | Scotland.....       | Pennsylvania.   |
|    | 7 | 5  | 1 | 9  | 0 | 2  | 10 | 2  | 8  | do.        | Massachusetts.....  | New York.       |
|    | 8 | 1  | 0 | 11 | 0 | 4  | 1  | 3  | 24 | do.        | New Jersey.....     | California.     |
|    | 8 | 4  | 0 | 9  | 0 | 3  | 1  | 4  | 12 | do.        | Delaware.....       | Ohio.           |
| 35 | 5 | 11 | 3 | 5  | 0 | 0  | 16 | 6  | 28 | do.        | Scotland.....       | New York.       |
|    | 8 | 3  | 0 | 10 | 0 | 3  | 11 | 9  | 25 | do.        | Virginia.....       | Virginia.       |
|    | 8 | 3  | 0 | 8  | 0 | 5  | 2  | 4  | 17 | do.        | Missouri.....       | Missouri.       |
|    | 6 | 7  | 2 | 7  | 0 | 2  | 1  | 4  | 16 | do.        | Scotland.....       | Dist. Columbia. |
| 40 | 7 | 6  | 1 | 9  | 0 | 1  | 4  | 1  | 20 | do.        | New York.....       | California.     |
|    | 7 | 6  | 1 | 6  | 0 | 4  | 3  | 1  | 12 | do.        | Pennsylvania.....   | Pennsylvania.   |
|    | 7 | 11 | 0 | 11 | 0 | 6  | 6  | 4  | 12 | do.        | Massachusetts.....  | Massachusetts.  |
|    | 6 | 4  | 1 | 10 | 1 | 2  | 15 | 3  | 1  | do.        | At sea.....         | New York.       |
| 45 | 8 | 3  | 1 | 0  | 0 | 1  | 21 | 1  | 15 | do.        | England.....        | Virginia.       |
|    | 7 | 7  | 1 | 7  | 0 | 2  | 3  | 0  | 0  | do.        | do.                 | Massachusetts.  |
|    | 7 | 11 | 0 | 8  | 0 | 9  | 9  | 2  | 22 | do.        | New York.....       | New York.       |
|    | 7 | 5  | 0 | 11 | 1 | 0  | 5  | 11 | 17 | do.        | Virginia.....       | Do.             |
| 45 | 7 | 5  | 1 | 5  | 0 | 7  | 11 | 2  | 14 | do.        | Norway.....         | New Jersey.     |
|    | 7 | 9  | 1 | 4  | 0 | 3  | 1  | 4  | 25 | do.        | Kansas.....         | Nebraska.       |
|    | 7 | 5  | 1 | 8  | 0 | 3  | 5  | 3  | 12 | do.        | Maryland.....       | New York.       |
|    | 7 | 9  | 1 | 1  | 0 | 6  | 5  | 11 | 9  | do.        | Sweden.....         | Do.             |
| 45 | 8 | 2  | 1 | 0  | 0 | 2  | 6  | 2  | 3  | do.        | New York.....       | Do.             |
|    | 8 | 6  | 0 | 6  | 0 | 4  | 1  | 5  | 0  | do.        | do.                 | Do.             |
|    | 8 | 0  | 1 | 3  | 0 | 2  | 4  | 7  | 24 | do.        | Rhode Island.....   | Rhode Island.   |
|    | 8 | 10 | 0 | 3  | 0 | 3  | 6  | 4  | 16 | do.        | Maryland.....       | Maryland.       |
| 45 | 5 | 8  | 3 | 6  | 0 | 2  | 13 | 9  | 19 | do.        | Prussia.....        | Virginia.       |

## 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            | F N C I | David Purdon.....               | Minnesota.....                             | 9 Mar. 07                      | Apr. 06   |
|               | F N C J | Bernard Gebhardt.....           | Navy-yard, New York.....                   | 21 May 08                      | Apr. 08   |
|               | F N C K | Joel Thomas Biggs.....          | Connecticut.....                           | 29 Sept. 06                    | Apr. 05   |
|               | F N C L | George Clifton Ellerton.....    | Navy-yard, Norfolk.....                    | 24 July 08                     | July 08   |
|               | F N C M | Arthur Deloss Catherwood.....   | Naval Academy.....                         | 1 Sept. 08                     | Sept. 08  |
| 55            | F N C O | James Quill.....                | California.....                            | 1 Aug. 07                      | Oct. 06   |
|               | F N C Q | Arthur Truman Percival.....     | Colorado.....                              | 26 Oct. 07                     | Nov. 06   |
|               | F N C R | Frederick Henry Richwien.....   | Birmingham.....                            | 11 Apr. 08                     | Oct. 07   |
|               | F N C S | Jacobus Johannes Corino.....    | Prairie.....                               | 24 Mar. 08                     | Apr. 06   |
|               | F N C T | Fred John Korte.....            | Idaho.....                                 | 3 Mar. 08                      | May 07  |
| 60            | F N C V | Joseph Evans Venable.....       | Buffalo.....                               | 10 Dec. 03                     | Aug. 03   |
|               | F N C X | John Joseph Horan.....          | Tennessee.....                             | 15 June 06                     | Dec. 04   |
|               | F N C Y | Martin Casey.....               | Naval station, Guantanamo.....             | 7 May 08                       | Oct. 06   |
|               | F N C Z | Richard Beale Smith.....        | Inspection duty (Bureau Steam Eng.).....   | 22 May 08                      | May 08  |
|               | F N D A | August Anschuetz.....           | Denver.....                                | 17 Oct. 07                     | May 07  |
| 65            | F N D B | William John Trevorrow.....     | Pennsylvania.....                          | 12 July 08                     | Dec. 07   |
|               | F N D C | Charles Henry Gilhuley.....     | Tacoma.....                                | 29 Dec. 06                     | Apr. 05   |
|               | F N D E | Clarence Miller Wingate.....    | Indiana.....                               | 18 Aug. 06                     | Sept. 05  |
|               | F N D G | Murray Samuel Holloway.....     | Rhode Island.....                          | 10 Mar. 07                     | Jan. 06   |
|               | F N D H | Peter Joseph Hanlon.....        | Treatment naval hospital, Mare Island..... | 21 Dec. 08                     | Dec. 07   |
| 70            | F N D J | Charles Arthur Rowe.....        | Monadnock.....                             | 4 Mar. 07                      | May 06  |
|               | F N D K | John Henry Busch.....           | Salem.....                                 | 1 Aug. 08                      | Oct. 07   |
|               | F N D L | Ernest Evans.....               | Mohican.....                               | 11 July 08                     | Jan. 08   |
|               | F N D M | William Boteler Stork.....      | Louisiana.....                             | 22 July 06                     | Feb. 05   |
|               | F N D O | George Henry Paul.....          | South Dakota.....                          | 27 Jan. 08                     | Jan. 06   |
| 75            | F N D P | Charles Crater.....             | Fisheries steamer Albatross.....           | 1 Nov. 01                      | 1st cruise  |
|               | F N D Q | Clarence Russell Johnson.....   | Rhode Island.....                          | 19 Feb. 06                     | June 05   |
|               | F N D R | Ben Smith.....                  | Celtic.....                                | 10 June 08                     | Sept. 06  |
|               | F N D S | William James.....              | Nebraska.....                              | 1 July 07                      | Feb. 05   |
|               | F N D T | Charles Washington Jackson..... | Tennessee.....                             | 4 Oct. 05                      | do  |
| 80            | F N D U | Jannis Vinke Jacobsen.....      | Georgia.....                               | 27 Sept. 06                    | Oct. 05   |
|               | F N D V | Patrick Fernan.....             | Virginia.....                              | 7 May 06                       | Dec. 04   |
|               | F N D W | George Washington Johnson.....  | Panther.....                               | 18 Nov. 07                     | Nov. 06   |
|               | F N D X | Frank Risser.....               | Navy-yard, Puget Sound.....                | 8 Oct. 08                      | Sept. 08  |
|               | F N D Y | John Bryce.....                 | Tacoma.....                                | 16 June 06                     | July 05   |
| 85            | F N D Z | Llewellyn Haynes Wentworth..... | Des Moines.....                            | 24 June 07                     | Mar. 07   |
|               | F N E A | Rasmus Iversen.....             | Connecticut.....                           | 29 Sept. 06                    | Sept. 05  |
|               | F N E B | Henry Edward White.....         | Milwaukee.....                             | 12 Dec. 06                     | Aug. 05   |
|               | F N E C | Charles Cornelius Holland.....  | Virginia.....                              | 7 May 06                       | Sept. 05  |
|               | F N E D | Ellwood Wilson Andrews.....     | New Jersey.....                            | 12 May 06                      | Aug. 05   |
| 90            | F N E G | Lee Grossenbaker.....           | Minnesota.....                             | 2 June 06                      | June 05   |
|               | F N E H | Francis Joseph McAllister.....  | Idaho.....                                 | 8 Apr. 08                      | Oct. 07   |
|               | F N E I | Cornelius John Collins.....     | Chicago.....                               | 18 June 05                     | Feb. 05   |
|               | F N E K | William Enos Stiles.....        | Wisconsin.....                             | 4 Apr. 08                      | Aug. 05   |
|               | F N E L | Adolph Amalie Gathemann.....    | Coal depot, Baltimore.....                 | 1 Oct. 06                      | Aug. 06   |
| 95            | F N E M | William Francis McCulloch.....  | Navy-yard, Boston.....                     | 4 Jan. 07                      | June 05   |
|               | F N E O | Daniel Clinton Beach.....       | Louisiana.....                             | 31 Aug. 06                     | Apr. 05   |
|               | F N E P | James Madison Ober.....         | Galveston.....                             | 2 June 06                      | Apr. 04   |
|               | F N E Q | William Chesley Gray.....       | Washington.....                            | 3 Oct. 06                      | Apr. 06   |
|               | F N E T | John McPhee.....                | Olympia.....                               | 15 May 07                      | May 06  |
| 100           | F N E U | Edward Gillespie Affleck.....   | Kansas.....                                | 18 Apr. 07                     | Nov. 06   |
|               | F N E V | John Archibald Oliver.....      | New Hampshire.....                         | 19 Mar. 08                     | May 07  |
|               | F N E W | James Joseph Cotter.....        | Yankee.....                                | 18 June 08                     | Dec. 06   |
|               | F N E X | Arthur Augustus Smith.....      | Mohican <sup>1</sup> .....                 | 25 Mar. 08                     | Nov. 06   |
|               | F N E Y | Lewis Alden McClure.....        | Nebraska.....                              | 1 July 07                      | Oct. 05   |
| 105           | F N E Z | Edward Gardiner Higgins.....    | Navy-yard, Pensacola.....                  | 19 Dec. 06                     | Dec. 06   |
|               | F N G A | John Lorimer Barnswell.....     | Kansas.....                                | 18 Apr. 07                     | Nov. 06   |
|               | F N G B | Friedrich Gustav Sprengel.....  | Galveston.....                             | 25 Mar. 08                     | May 07  |
|               | F N G C | Joseph Fitton.....              | Salem.....                                 | 1 Aug. 08                      | Mar. 07   |
|               | F N E S | John Burns.....                 | Navy-yard, Puget Sound.....                | 16 June 08                     | June 08   |

<sup>1</sup> Also duty naval station, Olongapo.

WARRANT MACHINISTS—Continued.

| No. in grade. | Total sea serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Previous<br>service as<br>enlisted<br>man. |     |            | Date of<br>appoint-<br>ment. | Born in—             | Appointed from— |
|---------------|-------------------------|-----|-------------------------|-----|-------------|-----|--|-----|------------|------------------------------|----------------------|-----------------|
|               | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. | Ys.  | Ms. | Ds.        |                              |                      |                 |
| 50            | 8                       | 1   | 0                       | 9   | 0           | 6   | 4  | 10  | 5          | 23 Aug. 99                   | Ireland              | Connecticut.    |
|               | 8                       | 0   | 1                       | 2   | 0           | 2   | 1  | 5   | 21         | do.                          | Illinois             | New York.       |
|               | 7                       | 1   | 2                       | 2   | 0           | 1   | 2  | 7   | 3          | do.                          | New York             | Do.             |
|               | 8                       | 6   | 0                       | 7   | 0           | 3   | 1  | 3   | 24         | do.                          | Illinois             | Texas.          |
|               | 7                       | 7   | 1                       | 1   | 0           | 8   | 3  | 0   | 10         | do.                          | do.                  | California.     |
| 55            | 8                       | 5   | 0                       | 9   | 0           | 2   | 14   | 4   | 15         | do.                          | New Hampshire        | New Hampshire.  |
|               | 6                       | 6   | 2                       | 1   | 0           | 9   | 3  | 4   | 15         | do.                          | California           | California.     |
|               | 6                       | 1   | 1                       | 8   | 1           | 7   | 1  | 1   | 3          | do.                          | Maryland             | Maryland.       |
|               | 7                       | 7   | 2                       | 1   | 11          | 0   | 3  | 5   | 8          | 16                           | do.                  | Holland         |
| 60            | 7                       | 11  | 1                       | 1   | 0           | 4   | 2  | 7   | 5          | do.                          | Germany              | Do.             |
|               | 8                       | 10  | 0                       | 5   | 0           | 1   | 15   | 3   | 7          | do.                          | Canada               | Pennsylvania.   |
|               | 8                       | 4   | 0                       | 6   | 0           | 6   | 1  | 5   | 0          | do.                          | Maryland             | Maryland.       |
|               | 6                       | 10  | 2                       | 2   | 0           | 4   | 14   | 2   | 23         | do.                          | Virginia             | Virginia.       |
|               | 5                       | 2   | 4                       | 0   | 0           | 2   | 14   | 7   | 25         | do.                          | Ireland              | Maryland.       |
| 65            | 6                       | 6   | 1                       | 5   | 1           | 5   | 8  | 5   | 10         | do.                          | Germany              | New Jersey.     |
|               | 7                       | 6   | 1                       | 2   | 0           | 3   | 5  | 5   | 12         | 29 Jan. 00                   | California           | California.     |
|               | 5                       | 5   | 1                       | 8   | 0           | 1   | 7  | 8   | 28         | 1 Nov. 01                    | Connecticut          | Pennsylvania.   |
|               | 5                       | 11  | 1                       | 2   | 0           | 1   | 7  | 11  | 8          | do.                          | District of Columbia | Maryland.       |
|               | 5                       | 10  | 1                       | 2   | 0           | 2   | 6  | 2   | 1          | do.                          | Ohio                 | Ohio.           |
| 70            | 3                       | 11  | 1                       | 11  | 1           | 4   | 5  | 5   | 9          | do.                          | Pennsylvania         | Pennsylvania.   |
|               | 5                       | 5   | 1                       | 8   | 0           | 1   | 3  | 7   | 3          | do.                          | Massachusetts        | Massachusetts.  |
|               | 6                       | 0   | 0                       | 10  | 0           | 4   | 12   | 10  | 19         | do.                          | Maryland             | Maryland.       |
|               | 6                       | 4   | 0                       | 11  | 0           | 2   | 7  | 8   | 8          | do.                          | Missouri             | California.     |
|               | 5                       | 6   | 1                       | 6   | 0           | 2   | 4  | 2   | 11         | do.                          | Maryland             | Massachusetts.  |
| 75            | 5                       | 0   | 1                       | 11  | 0           | 3   | 4  | 0   | 11         | do.                          | New York             | Colorado.       |
|               | 7                       | 2   | 0                       | 0   | 0           | 0   | 3  | 11  | 21         | do.                          | New Jersey           | California.     |
|               | 6                       | 6   | 0                       | 6   | 0           | 2   | 2  | 2   | 1          | do.                          | New Hampshire        | Massachusetts.  |
|               | 5                       | 1   | 1                       | 11  | 0           | 2   | 9  | 8   | 23         | do.                          | Scotland             | New York.       |
|               | 4                       | 10  | 2                       | 3   | 0           | 1   | 3  | 4   | 15         | do.                          | Texas                | Texas.          |
| 80            | 6                       | 5   | 0                       | 8   | 0           | 1   | 17   | 11  | 10         | do.                          | North Carolina       | Virginia.       |
|               | 5                       | 7   | 1                       | 6   | 0           | 1   | 9  | 4   | 19         | do.                          | Norway               | Florida.        |
|               | 5                       | 10  | 1                       | 3   | 0           | 1   | 6  | 7   | 29         | do.                          | New Jersey           | New Jersey.     |
|               | 5                       | 10  | 1                       | 1   | 0           | 3   | 7  | 6   | 1          | do.                          | District of Columbia | Dist. Columbia. |
|               | 6                       | 0   | 0                       | 10  | 0           | 4   | 3  | 0   | 0          | do.                          | Texas                | Washington.     |
| 85            | 5                       | 6   | 1                       | 6   | 0           | 2   | 6  | 1   | 19         | do.                          | Scotland             | New York.       |
|               | 5                       | 8   | 1                       | 1   | 0           | 5   | 3  | 4   | 2          | do.                          | Massachusetts        | Massachusetts.  |
|               | 6                       | 1   | 1                       | 0   | 0           | 1   | 3  | 6   | 6          | do.                          | Denmark              | New York.       |
|               | 5                       | 8   | 1                       | 4   | 0           | 2   | 5  | 7   | 2          | do.                          | England              | California.     |
|               | 6                       | 0   | 1                       | 0   | 0           | 2   | 3  | 6   | 4          | do.                          | Virginia             | Virginia.       |
| 90            | 6                       | 4   | 0                       | 8   | 0           | 2   | 2  | 11  | 5          | do.                          | District of Columbia | Dist. Columbia. |
|               | 5                       | 5   | 1                       | 1   | 0           | 8   | 7  | 2   | 6          | do.                          | South Carolina       | Illinois.       |
|               | 6                       | 1   | 0                       | 5   | 0           | 8   | 3  | 1   | 13         | do.                          | New York             | New York.       |
|               | 6                       | 10  | 0                       | 4   | 0           | 0   | 4  | 3   | 8          | do.                          | do.                  | California.     |
|               | 3                       | 8   | 2                       | 10  | 0           | 8   | 5  | 6   | 15         | do.                          | Wisconsin            | Do.             |
| 95            | 4                       | 5   | 2                       | 5   | 0           | 4   | 3  | 5   | 12         | do.                          | Germany              | Illinois.       |
|               | 3                       | 11  | 3                       | 1   | 0           | 2   | 16   | 8   | 22         | do.                          | Indiana              | Maine.          |
|               | 5                       | 9   | 1                       | 4   | 0           | 1   | 6  | 3   | 23         | do.                          | Illinois             | Illinois.       |
|               | 4                       | 9   | 1                       | 10  | 0           | 7   | 1  | 11  | 25         | do.                          | District of Columbia | Dist. Columbia. |
|               | 6                       | 9   | 0                       | 4   | 0           | 1   | 5  | 0   | 23         | do.                          | Maryland             | Maryland.       |
| 100           | 4                       | 6   | 0                       | 1   | 0           | 10  | 5  | 7   | 27         | 30 July 03                   | England              | Michigan.       |
|               | 4                       | 10  | 0                       | 7   | 0           | 0   | 5  | 0   | 24         | do.                          | Illinois             | Illinois.       |
|               | 4                       | 4   | 1                       | 0   | 0           | 1   | 13   | 10  | 3          | do.                          | District of Columbia | New York.       |
|               | 3                       | 11  | 1                       | 4   | 0           | 2   | 4  | 5   | 20         | do.                          | Massachusetts        | Massachusetts.  |
|               | 4                       | 0   | 1                       | 4   | 0           | 1   | 1  | 1   | 1          | 1 Aug. 03                    | New York             | New York.       |
| 105           | 3                       | 9   | 1                       | 8   | 0           | 0   | 5  | 0   | 6          | 2 Aug. 03                    | Iowa                 | Oregon.         |
|               | 3                       | 0   | 2                       | 1   | 0           | 4   | 12   | 0   | 20         | do.                          | Florida              | Florida.        |
|               | 5                       | 0   | 0                       | 4   | 0           | 1   | 7  | 0   | 13         | 16 Aug. 03                   | Maryland             | Maryland.       |
|               | 4                       | 5   | 0                       | 8   | 0           | 2   | 8  | 3   | 25         | 19 Sept. 03                  | Germany              | New York.       |
|               | 3                       | 3   | 1                       | 11  | 0           | 1   | 3  | 11  | 22         | 2 Oct. 03                    | England              | Do.             |
| 4             | 6                       | 0   | 8                       | 0   | 3           | 10  | 11   | 14  | 30 July 03 | Ireland                      | New Jersey.          |                 |

\* Five years' service in the Army.

## 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. |
|---------------|---------------------------|---------------------------------------|---|--------------------------------|---|
| 110           | FNGD                      | Matthias August Thormahlen.....       | Colorado.....                                 | 30 Apr. 08                     | Apr. 07   |
|               | FNGE                      | Louis Cornelius Higgins.....          | North Carolina.....                           | 7 May 08                       | Dec. 08   |
|               | FNGH                      | John I Ballinger.....                 | Naval station, Guam.....                      | 25 July 07                     | Feb. 07   |
|               | FNGI                      | Augustine Daniel Devine.....          | Naval training station, Narragansett Bay..... | 20 Nov. 07                     | Oct. 08   |
|               | FNGJ                      | Carl Johanson.....                    | North Carolina.....                           | 29 May 08                      | May 07  |
| 115           | FNGK                      | Fred Walter Cobb.....                 | Albany.....                                   | 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.....           | Chester.....                                  | 25 Apr. 08                     | June 07   |
| FNGP          | Fred Fletcher Ingram..... | Cheyenne.....                         | 14 May 08                                     | Aug. 07                        |   |
| 120           | FNGQ                      | Guss Williams.....                    | Mississippi.....                              | 1 Feb. 08                      | July 07   |
|               | FNGR                      | George Crofton.....                   | Montana.....                                  | 5 Dec. 08                      | June 07   |
|               | FNGS                      | Thomas Daniel Healy.....              | Yankee.....                                   | 17 June 08                     | Mar. 08   |
|               | FNGT                      | Herbert Ellsworth Fish.....           | Inspection duty (Bureau Steam Eng.).....      | 19 Nov. 07                     | Oct. 07   |
|               | FNGU                      | George Growney.....                   | Nebraska.....                                 | 29 Dec. 04                     | 1st cruise  |
| 125           | FNGV                      | Walter Samuel Falk.....               | Washington.....                               | 7 Aug. 06                      | Apr. 06   |
|               | FNGW                      | Barnett Bradford Bowle.....           | Nevada.....                                   | 29 Dec. 04                     | 1st cruise  |
|               | FNGX                      | James Joseph Cullen.....              | Naval Academy.....                            | 10 July 08                     | May 08  |
|               | FNGY                      | Herbert John Wiseman.....             | Treatment naval hospital, Las Animas.....     | 29 Nov. 07                     | Aug. 06   |
|               | FNGZ                      | John Peter Richter.....               | Ohio.....                                     | 29 Dec. 04                     | 1st cruise  |
| 130           | FNH B                     | John Raphael Burkhardt.....           | Reserve torpedo flotilla.....                 | do.....                        | do.....   |
|               | FNH C                     | John Robert Likens.....               | Texas.....                                    | 17 Aug. 08                     | July 08   |
|               | FNH D                     | Charles Franz.....                    | Duty with Michigan.....                       | 28 July 08                     | May 08  |
|               | FNH E                     | James Harvey McDonough.....           | New Jersey.....                               | 17 May 06                      | June 05   |
|               | FNH G                     | Frank Olby Wells.....                 | Duty with Michigan.....                       | 29 Aug. 08                     | July 08   |
| 135           | FNH I                     | Daniel Joseph McCarthy.....           | Treatment naval hospital, New York.....       | 13 Dec. 08                     | Nov. 06   |
|               | FNH J                     | William Heldelberg <sup>1</sup> ..... | Maryland.....                                 | 14 Dec. 08                     | Oct. 07   |
|               | FNH K                     | Anthony Peter McCarthy.....           | Tennessee.....                                | 17 July 06                     | Mar. 06   |
|               | FNH L                     | Thomas William Smith.....             | Naval training station, Great Lakes.....      | 31 Aug. 08                     | May 08  |
|               | FNH M                     | Bernard Christensen.....              | Ohio.....                                     | 1 Jan. 05                      | 1st cruise  |
| 140           | FNH O                     | Louis Randolph Ford.....              | Buffalo.....                                  | 7 Nov. 08                      | May 08  |
|               | FNH P                     | Raymond Leland Drake.....             | Navy-yard, Puget Sound.....                   | 25 Aug. 08                     | July 08   |
|               | FNH Q                     | Arthur Henry Hawley.....              | Navy-yard, Philadelphia.....                  | 15 Dec. 08                     | Nov. 08   |
|               | FNH R                     | George Washington Byrne.....          | Navy-yard, Norfolk.....                       | 12 Dec. 08                     | do.....   |
|               | FNH S                     | Henry Lobitz.....                     | Inspection duty (Bureau Steam Eng.).....      | 30 Apr. 08                     | Feb. 08   |
| 145           | FNH T                     | Frank Rensselaer Barker.....          | Kansas.....                                   | 18 Apr. 07                     | Dec. 06   |
|               | FNH U                     | William Herzberg.....                 | Virginia.....                                 | 7 May 06                       | 1st cruise  |
|               | FNH V                     | Jarrard Ellis Jones.....              | West Virginia.....                            | 2 May 06                       | do.....   |
|               | FNH W                     | Zenas Abner Sherwin.....              | St. Louis.....                                | 11 Apr. 08                     | Dec. 07   |
|               | FNH X                     | Paul Ralph Fox.....                   | Asiatic station.....                          | 27 Dec. 05                     | 1st cruise  |
| 150           | FNH Y                     | Otto Boldt.....                       | Waiting orders.....                           | 13 Dec. 08                     | Dec. 08   |
|               | FNH Z                     | Oscar James McCorkle.....             | Treatment naval hospital, Puget Sound.....    | 8 Sept. 08                     | June 08   |
|               | FNI A                     | John Berney Martin.....               | Texas.....                                    | 22 Sept. 08                    | Sept. 08  |
|               | FNI B                     | Thomas James Hayes.....               | Cheyenne.....                                 | 7 May 06                       | 1st cruise  |
|               | FNI C                     | Fredrick Frank Krainek.....           | Kentucky.....                                 | 27 Dec. 05                     | do.....   |
| 155           | FNI D                     | David Wood Harry.....                 | West Virginia.....                            | do.....                        | do.....   |
|               | FNI G                     | William Keller.....                   | Kentucky.....                                 | do.....                        | do.....   |
|               | FNI H                     | Charles Sebastian Wolf.....           | Rhode Island.....                             | 27 Feb. 06                     | do.....   |
|               | FNI J                     | George Richard Thompson.....          | Maine.....                                    | 19 July 06                     | do.....   |
|               | FNI K                     | Olav Johnson.....                     | California.....                               | 1 Aug. 07                      | do.....   |
| 160           | FNI L                     | Ole Peterson Oraker.....              | Milwaukee.....                                | 17 Dec. 06                     | do.....   |
|               | FNI E                     | William Walter Hoopes.....            | Chester.....                                  | 25 Apr. 08                     | Nov. 07   |
|               | FNI M                     | Byron Calef Howard.....               | Kearsarge.....                                | 1 Jan. 06                      | 1st cruise  |
|               | FNI O                     | William Samuel White.....             | do.....                                       | 17 Mar. 06                     | do.....   |
|               | FNI P                     | William Dennis Sullivan.....          | Rainbow.....                                  | 1 Jan. 06                      | do.....   |
| 165           | FNI Q                     | Francis Garfield Randall.....         | Missouri.....                                 | do.....                        | do.....   |
|               | FNI R                     | Franz Joseph Martin Parduhn.....      | Kentucky.....                                 | do.....                        | do.....   |
|               | FNI S                     | William Paul Davis.....               | Alabama.....                                  | do.....                        | do.....   |
|               | FNI T                     | James Leroy Vallant.....              | Minnesota.....                                | do.....                        | do.....   |
|               | FNI U                     | Henry Isaac Edwards.....              | Illinois.....                                 | do.....                        | do.....   |

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



WARRANT MACHINISTS.

WARRANT MACHINISTS—Continued.

| No. in grade. | Total sea serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Previous<br>service as<br>enlisted<br>man. |     |     | Date of<br>appoint-<br>ment. | Born in—                  | Appointed from— |
|---------------|-------------------------|-----|-------------------------|-----|-------------|-----|--|-----|-----|------------------------------|---------------------------|-----------------|
|               | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. | Ys.  | Ms. | Ds. |                              |                           |                 |
| 110           | 4                       | 1   | 1                       | 0   | 0           | 0   | 5  | 7   | 20  | 5 Dec. 03                    | Illinois.....             | New York.       |
|               | 3                       | 8   | 1                       | 3   | 0           | 2   | 6  | 1   | 21  | 16 Dec. 03                   | Florida.....              | Florida.        |
|               | 4                       | 6   | 0                       | 0   | 0           | 6   | 3  | 8   | 9   | 20 Dec. 03                   | Illinois.....             | Illinois.       |
|               | 4                       | 1   | 0                       | 5   | 0           | 3   | 6  | 8   | 10  | 19 Mar. 04                   | Massachusetts.....        | Massachusetts.  |
|               | 3                       | 9   | 1                       | 0   | 0           | 1   | 9  | 0   | 28  | 21 Mar. 04                   | Sweden.....               | New York.       |
|               | 4                       | 5   | 0                       | 0   | 0           | 4   | 4  | 2   | 6   | 28 Mar. 04                   | Wisconsin.....            | Illinois.       |
| 115           | 4                       | 2   | 0                       | 0   | 0           | 6   | 7  | 8   | 13  | 11 May 04                    | England.....              | Connecticut.    |
|               | 4                       | 7   | 0                       | 0   | 0           | 1   | 11   | 1   | 23  | .....do.....                 | Maryland.....             | Maryland.       |
|               | 3                       | 9   | 0                       | 8   | 0           | 3   | 8  | 5   | 14  | .....do.....                 | Iowa.....                 | Iowa.           |
|               | 3                       | 10  | 0                       | 9   | 0           | 1   | 2  | 3   | 15  | .....do.....                 | Massachusetts.....        | Massachusetts.  |
|               | 4                       | 0   | 0                       | 5   | 0           | 3   | 4  | 0   | 26  | .....do.....                 | Sweden.....               | Illinois.       |
|               | 3                       | 3   | 1                       | 0   | 0           | 4   | 4  | 11  | 5   | 27 May 04                    | Rhode Island.....         | Rhode Island.   |
| 120           | 4                       | 3   | 0                       | 0   | 0           | 4   | 11   | 5   | 25  | 7 June 04                    | Kentucky.....             | Kentucky.       |
|               | 2                       | 10  | 1                       | 1   | 0           | 1   | 3  | 0   | 12  | 29 Dec. 04                   | Massachusetts.....        | Rhode Island.   |
|               | 3                       | 10  | 0                       | 2   | 0           | 0   | 3  | 11  | 2   | .....do.....                 | California.....           | California.     |
|               | 3                       | 8   | 0                       | 3   | 0           | 1   | 3  | 11  | 25  | .....do.....                 | Michigan.....             | Michigan.       |
|               | 3                       | 10  | 0                       | 2   | 0           | 0   | 6  | 8   | 15  | .....do.....                 | Virginia.....             | Maryland.       |
|               | 3                       | 2   | 0                       | 6   | 0           | 4   | 3  | 6   | 16  | .....do.....                 | England.....              | New York.       |
| 125           | 1                       | 8   | 0                       | 0   | 2           | 4   | 9  | 10  | 4   | .....do.....                 | California.....           | California.     |
|               | 3                       | 10  | 0                       | 0   | 0           | 2   | 3  | 2   | 0   | .....do.....                 | Wisconsin.....            | Wisconsin.      |
|               | 3                       | 11  | 0                       | 0   | 0           | 1   | 3  | 10  | 17  | .....do.....                 | Missouri.....             | Missouri.       |
|               | 3                       | 6   | 0                       | 5   | 0           | 1   | 4  | 6   | 28  | .....do.....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 3                       | 5   | 0                       | 5   | 0           | 2   | 7  | 1   | 15  | .....do.....                 | Austria.....              | Do.             |
|               | 2                       | 11  | 0                       | 4   | 0           | 9   | 6  | 8   | 28  | .....do.....                 | Virginia.....             | Virginia.       |
| 130           | 3                       | 6   | 0                       | 5   | 0           | 1   | 4  | 2   | 16  | .....do.....                 | Michigan.....             | Michigan.       |
|               | 1                       | 11  | 1                       | 2   | 0           | 11  | 3  | 3   | 20  | .....do.....                 | Massachusetts.....        | Massachusetts.  |
|               | 3                       | 6   | 1                       | 0   | 0           | 2   | 8  | 3   | 24  | 11 May 04                    | Kentucky.....             | New York.       |
|               | 3                       | 8   | 0                       | 2   | 0           | 2   | 4  | 1   | 17  | 1 Jan. 05                    | Pennsylvania.....         | Pennsylvania.   |
|               | 2                       | 10  | 0                       | 4   | 0           | 10  | 3  | 10  | 13  | .....do.....                 | Illinois.....             | Illinois.       |
|               | 4                       | 0   | 0                       | 0   | 0           | 0   | 8  | 9   | 2   | .....do.....                 | Norway.....               | New York.       |
| 140           | 3                       | 5   | 0                       | 5   | 0           | 2   | 2  | 2   | 7   | .....do.....                 | Texas.....                | Washington.     |
|               | 3                       | 3   | 0                       | 7   | 0           | 2   | 0  | 9   | 22  | .....do.....                 | Minnesota.....            | California.     |
|               | 3                       | 9   | 0                       | 1   | 0           | 2   | 5  | 9   | 3   | .....do.....                 | Illinois.....             | Illinois.       |
|               | 3                       | 10  | 0                       | 1   | 0           | 1   | 12   | 8   | 16  | .....do.....                 | New York.....             | New York.       |
|               | 3                       | 1   | 0                       | 8   | 0           | 3   | 3  | 11  | 17  | .....do.....                 | Ohio.....                 | Ohio.           |
|               | 3                       | 8   | 0                       | 4   | 0           | 0   | 6  | 6   | 4   | .....do.....                 | Massachusetts.....        | Massachusetts.  |
| 145           | 2                       | 8   | 0                       | 4   | 0           | 0   | 7  | 3   | 4   | 27 Dec. 05                   | Illinois.....             | Illinois.       |
|               | 2                       | 9   | 0                       | 2   | 0           | 1   | 2  | 0   | 13  | .....do.....                 | New York.....             | New York.       |
|               | 2                       | 9   | 0                       | 0   | 0           | 3   | 5  | 4   | 28  | .....do.....                 | Michigan.....             | Michigan.       |
|               | 3                       | 0   | 0                       | 0   | 0           | 0   | 5  | 2   | 29  | .....do.....                 | New York.....             | New York.       |
|               | 2                       | 10  | 0                       | 1   | 0           | 1   | 2  | 5   | 20  | .....do.....                 | .....do.....              | Do.             |
|               | 1                       | 3   | 1                       | 1   | 0           | 8   | 5  | 10  | 2   | .....do.....                 | Washington.....           | Washington.     |
| 150           | 2                       | 3   | 0                       | 9   | 0           | 0   | 6  | 4   | 12  | .....do.....                 | California.....           | California.     |
|               | 2                       | 7   | 0                       | 4   | 0           | 1   | 8  | 1   | 19  | .....do.....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 3                       | 0   | 0                       | 0   | 0           | 0   | 3  | 7   | 20  | .....do.....                 | Wisconsin.....            | Wisconsin.      |
|               | 3                       | 0   | 0                       | 0   | 0           | 0   | 8  | 0   | 29  | .....do.....                 | Pennsylvania.....         | Pennsylvania.   |
|               | 3                       | 0   | 0                       | 0   | 0           | 0   | 9  | 2   | 17  | .....do.....                 | Switzerland.....          | California.     |
|               | 2                       | 10  | 0                       | 1   | 0           | 1   | 4  | 0   | 0   | .....do.....                 | Wisconsin.....            | Wisconsin.      |
| 155           | 2                       | 5   | 0                       | 6   | 0           | 1   | 4  | 0   | 0   | .....do.....                 | South Carolina.....       | South Carolina. |
|               | 1                       | 5   | 1                       | 7   | 0           | 0   | 4  | 11  | 20  | 1 Jan. 06                    | Illinois.....             | Illinois.       |
|               | 2                       | 1   | 0                       | 11  | 0           | 0   | 2  | 4   | 4   | .....do.....                 | Norway.....               | California.     |
|               | 2                       | 7   | 0                       | 4   | 0           | 1   | 4  | 7   | 25  | 27 Dec. 05                   | Pennsylvania.....         | Pennsylvania.   |
|               | 3                       | 0   | 0                       | 0   | 0           | 0   | 3  | 0   | 20  | 1 Jan. 06                    | Rhode Island.....         | Rhode Island.   |
|               | 2                       | 10  | 0                       | 2   | 0           | 0   | 4  | 9   | 29  | .....do.....                 | Kansas.....               | Kansas.         |
| 160           | 3                       | 0   | 0                       | 0   | 0           | 0   | 3  | 6   | 6   | .....do.....                 | District of Columbia..... | Dist. Columbia. |
|               | 3                       | 0   | 0                       | 0   | 0           | 0   | 5  | 6   | 6   | .....do.....                 | Kansas.....               | California.     |
|               | 2                       | 10  | 0                       | 2   | 0           | 0   | 1  | 4   | 18  | .....do.....                 | Germany.....              | Illinois.       |
|               | 3                       | 0   | 0                       | 0   | 0           | 0   | 3  | 3   | 11  | .....do.....                 | Florida.....              | Florida.        |
|               | 2                       | 10  | 0                       | 2   | 0           | 0   | 5  | 0   | 12  | .....do.....                 | Texas.....                | New York.       |
|               | 3                       | 0   | 0                       | 0   | 0           | 0   | 5  | 10  | 7   | .....do.....                 | New Jersey.....           | New Jersey.     |

## 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           | FNIV    | August Schulze.....                            | South Dakota.....                          | 27 Jan. 08                     | 1st cruise  |
|               | FNIW    | William Benjamin Cothran.....                  | Reserve torpedo flotilla.....              | 28 Mar. 07                     | do  |
|               | FNIX    | Arthur William Bird.....                       | Missouri.....                              | 3 May 07                       | do  |
|               | FNIY    | Willis Dixon.....                              | Georgia.....                               | 4 Feb. 07                      | do  |
|               | FNIZ    | Wanfred Abram Morgan.....                      | Pennsylvania.....                          | 25 Mar. 07                     | do  |
| 175           | FNJA    | Albert Adams Hooper.....                       | Georgia.....                               | 15 June 08                     | Mar. 08   |
|               | FNJB    | Adolph Julius Merkt.....                       | Cleveland.....                             | 1 Feb. 07                      | 1st cruise  |
|               | FNJC    | Charles Allen.....                             | Denver.....                                | 11 Mar. 07                     | Mar. 08   |
|               | FNJD    | Albert Batchelder Reinhart.....                | Mississippi.....                           | 1 Feb. 08                      | Aug. 07   |
|               | FNJE    | Charles Garry Wheeler <sup>1</sup> .....       | Treatment naval hospital, Mare Island..... | 14 Nov. 08                     | Nov. 08   |
| 180           | FNJG    | Sutherland Sinclair Neeley.....                | Pennsylvania.....                          | 27 Dec. 06                     | 1st cruise  |
|               | FNJH    | Adolph Peterson.....                           | Illinois.....                              | 3 May 07                       | do  |
|               | FNJI    | Peter Burke.....                               | Asiatic Station.....                       | 27 Dec. 06                     | do  |
|               | FNJK    | Max Vogt <sup>1</sup> .....                    | North Carolina.....                        | 7 May 08                       | Jan. 08   |
|               | FNJL    | Frederick Thomas Lense <sup>1</sup> .....      | Maryland.....                              | 23 Dec. 07                     | 1st cruise  |
| 185           | FNJM    | Axel Valdemar Kettels <sup>1</sup> .....       | Vermont.....                               | do                             | do  |
|               | FNJO    | John William Merget <sup>1</sup> .....         | Wisconsin.....                             | 1 Apr. 08                      | do  |
|               | FNJP    | Leonard Noel Linsley <sup>1</sup> .....        | Louisiana.....                             | 23 Dec. 07                     | do  |
|               | FNJQ    | John Lyons McAlonan <sup>1</sup> .....         | Charleston.....                            | do                             | do  |
|               | FNJR    | Harry Champeno <sup>1</sup> .....              | Chattanooga.....                           | do                             | do  |
| 190           | FNJS    | Richard Julius Schloming <sup>1</sup> .....    | Montana.....                               | 19 Mar. 08                     | do  |
|               | FNJT    | William Herman Lenz <sup>1</sup> .....         | Charleston.....                            | 23 Dec. 07                     | do  |
|               | FNJU    | Thomas Louis Shannon <sup>1</sup> .....        | Chester.....                               | 25 Apr. 08                     | do  |
|               | FNJV    | Donald McDonald <sup>1</sup> .....             | Albany.....                                | 17 June 08                     | do  |
|               | FNJW    | Charles Dunne <sup>1</sup> .....               | Colorado.....                              | do                             | do  |
| 195           | FNJX    | George Joseph Lovett <sup>1</sup> .....        | Milwaukee.....                             | do                             | do  |
|               | FNJY    | Horace Elliott Burks <sup>1</sup> .....        | Cheyenne.....                              | do                             | do  |
|               | FNJZ    | Walter Collins <sup>1</sup> .....              | Salem.....                                 | 1 Aug. 08                      | do  |
|               | FNKA    | Frank Theodore Flenniken <sup>1</sup> .....    | Charleston.....                            | 30 July 08                     | do  |
|               | FNKB    | Martin Huber <sup>1</sup> .....                | Cleveland.....                             | 17 June 08                     | do  |
| 200           | FNKC    | Frederick William Teepe <sup>1</sup> .....     | Solace.....                                | do                             | do  |
|               | FNKD    | Edwin William Abel <sup>1</sup> .....          | St. Louis.....                             | 31 Dec. 08                     | do  |
|               | FNKE    | Albert Clifford Byrne <sup>1</sup> .....       | Nebraska.....                              | do                             | do  |
|               | FNKG    | George Leon Russell <sup>1</sup> .....         | Fortune.....                               | do                             | do  |
|               | FNKH    | Orrin Russell Howitt <sup>1</sup> .....        | Minnesota.....                             | do                             | do  |
| 205           | FNKI    | John Davis Edwards <sup>1</sup> .....          | do.....                                    | do                             | do  |
|               | FNKJ    | Otto Thorwald Purcell <sup>1</sup> .....       | Louisiana.....                             | do                             | do  |
|               | FNKL    | Morris John Lenney <sup>1</sup> .....          | Paducah.....                               | do                             | do  |
|               | FNKM    | Fabian Peter Noel <sup>1</sup> .....           | Kansas.....                                | do                             | do  |
|               | FNKO    | William Rudolph Gardner <sup>1</sup> .....     | Cleveland.....                             | do                             | do  |
| 210           | FNKP    | Joseph Rotherwood Bradshaw <sup>1</sup> .....  | Dubuque.....                               | do                             | do  |
|               | FNKQ    | George Washington Fairfield <sup>1</sup> ..... | Second Submarine Flotilla.....             | do                             | do  |
|               | FNKR    | William Myles Miller <sup>1</sup> .....        | Nebraska.....                              | do                             | do  |
|               | FNKS    | Robert Elmore Rucker <sup>1</sup> .....        | Cleveland.....                             | do                             | do  |
|               | FNKT    | Michael Charles Gobel <sup>1</sup> .....       | Colorado.....                              | do                             | do  |
| 215           | FNKU    | Joseph Christopher Stein <sup>1</sup> .....    | Nebraska.....                              | do                             | do  |
|               | FNKV    | Louis Frank Miller <sup>1</sup> .....          | Constellation.....                         | do                             | do  |
|               | FNKW    | Charles Milton Baldwin <sup>1</sup> .....      | Idaho.....                                 | do                             | 1st cruise  |
|               | FNKX    | Walter Douglass Snyder <sup>1</sup> .....      | Perry.....                                 | do                             | do  |
|               | FNKY    | William Merton Evans <sup>1</sup> .....        | St. Louis.....                             | do                             | do  |
| FNKZ          | FNKZ    | Robert Manford Huggard <sup>1</sup> .....      | Nebraska.....                              | do                             | do  |
|               | FNLA    | John Phillip Knecht <sup>1</sup> .....         | Louisiana.....                             | do                             | do  |
|               | FNLB    | Paul Barton Cozine <sup>1</sup> .....          | Des Moines.....                            | do                             | do  |
|               | FNLC    | Earl Frank Holmes <sup>1</sup> .....           | Kansas.....                                | do                             | do  |

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

WARRANT MACHINISTS—Continued.

| No. in grade. | Total sea serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Previous<br>service as<br>enlisted<br>man. |     |     | Date of<br>appoint-<br>ment. | Born in—       | Appointed from— |
|---------------|-------------------------|-----|-------------------------|-----|-------------|-----|--|-----|-----|------------------------------|----------------|-----------------|
|               | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. | Ys.  | Ms. | Ds. |                              |                |                 |
| 170           | 0                       | 11  | 0                       | 11  | 0           | 2   | 4  | 0   | 23  | 27 Dec. 06                   | Ohio           | California.     |
|               | 1                       | 8   | 0                       | 7   | 0           | 4   |  |     |     | do                           | South Carolina | Virginia.       |
|               | 1                       | 8   | 0                       | 4   | 0           | 0   | 8  | 3   | 26  | do                           | New Jersey     | New Jersey.     |
|               | 1                       | 11  | 0                       | 1   | 0           | 0   | 1  | 11  | 23  | do                           | England        | Virginia.       |
|               | 1                       | 7   | 0                       | 0   | 0           | 5   | 4  | 0   | 0   | do                           | Illinois       | California.     |
|               |                         | 1   | 9                       | 0   | 1           | 0   | 2  | 2   | 9   | 6                            | do             | Rhode Island    |
| 175           | 1                       | 11  | 0                       | 1   | 0           | 0   |  |     |     | do                           | New York       | New York.       |
|               | 1                       | 10  | 0                       | 2   | 0           | 0   | 4  | 0   | 0   | do                           | do             | Do.             |
|               | 1                       | 6   | 0                       | 6   | 0           | 0   | 3  | 1   | 24  | do                           | Maryland       | Virginia.       |
|               | 0                       | 10  | 1                       | 0   | 0           | 2   | 3  | 2   | 18  | do                           | Illinois       | California.     |
|               | 2                       | 0   | 0                       | 0   | 0           | 0   | 3  | 0   | 28  | do                           | Pennsylvania   | Oregon.         |
|               | 1                       | 9   | 0                       | 3   | 0           | 0   | 5  | 9   | 27  | do                           | Minnesota      | Minnesota.      |
| 180           | 1                       | 11  | 0                       | 0   | 0           | 1   | 8  | 7   | 20  | do                           | Illinois       | New York.       |
|               | 0                       | 9   | 4                       | 4   | 0           | 0   | 9  | 4   | 13  | 23 Dec. 07                   | Germany        | New Jersey.     |
|               | 1                       | 0   | 0                       | 0   | 0           | 0   | 6  | 3   | 7   | do                           | Ohio           | Ohio.           |
|               | 1                       | 0   | 0                       | 0   | 0           | 0   | 9  | 11  | 18  | do                           | West Indies    | New York.       |
|               | 2                       | 1   | 0                       | 3   | 0           | 0   | 5  | 11  | 28  | do                           | Germany        | Illinois.       |
|               | 1                       | 0   | 0                       | 0   | 0           | 0   | 4  | 6   | 19  | do                           | Maryland       | Maryland.       |
| 185           | 1                       | 0   | 0                       | 0   | 0           | 0   | 3  | 10  | 26  | do                           | New Jersey     | New York.       |
|               | 1                       | 0   | 0                       | 0   | 0           | 0   | 3  | 2   | 5   | do                           | Pennsylvania   | Pennsylvania.   |
|               | 0                       | 9   | 0                       | 2   | 0           | 0   | 2  | 1   | 19  | do                           | Germany        | Wisconsin.      |
|               | 1                       | 0   | 0                       | 0   | 0           | 0   | 2  | 3   | 9   | do                           | Wisconsin      | Do.             |
|               | 0                       | 8   | 0                       | 4   | 0           | 0   | 3  | 4   | 24  | do                           | Pennsylvania   | Pennsylvania.   |
|               | 0                       | 6   | 0                       | 0   | 0           | 0   | 10   | 0   | 12  | 17 June 08                   | do             | Do.             |
| 190           | 0                       | 6   | 0                       | 0   | 0           | 0   | 5  | 3   | 22  | do                           | Missouri       | Missouri.       |
|               | 0                       | 6   | 0                       | 0   | 0           | 0   | 10   | 10  | 0   | do                           | Ireland        | Rhode Island.   |
|               | 0                       | 6   | 0                       | 0   | 0           | 0   | 5  | 7   | 17  | do                           | Tennessee      | Tennessee.      |
|               | 0                       | 5   | 0                       | 1   | 0           | 0   | 7  | 0   | 0   | do                           | England        | Virginia.       |
|               | 0                       | 5   | 0                       | 0   | 0           | 1   | 5  | 6   | 23  | do                           | Illinois       | Illinois.       |
|               | 0                       | 6   | 0                       | 0   | 0           | 0   | 3  | 6   | 4   | do                           | Missouri       | Missouri.       |
| 200           | 0                       | 6   | 0                       | 0   | 0           | 0   | 6  | 4   | 11  | do                           | Indiana        | New York.       |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 2  | 5   | 18  | 31 Dec. 08                   | Wisconsin      | Wisconsin.      |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 1  | 2   | 16  | do                           | Nebraska       | Washington.     |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 2  | 3   | 27  | do                           | Connecticut    | California.     |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 6  | 1   | 21  | do                           | Colorado       | Colorado.       |
|               |                         | 0   | 0                       | 0   | 0           | 0   | 0  | 2   | 1   | 10                           | do             | Virginia        |
| 205           | 0                       | 0   | 0                       | 0   | 0           | 0   | 10   | 5   | 4   | do                           | Sweden         | Illinois.       |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 3  | 3   | 20  | do                           | Ohio           | Ohio.           |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 1  | 1   | 13  | do                           | Pennsylvania   | Maryland.       |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 5  | 8   | 16  | do                           | Michigan       | Ohio.           |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 7  | 7   | 14  | do                           | Illinois       | New York.       |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 5  | 8   | 5   | do                           | Massachusetts  | Massachusetts.  |
| 210           | 0                       | 0   | 0                       | 0   | 0           | 0   | 5  | 7   | 25  | do                           | Maine          | Maine.          |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 5  | 9   | 3   | do                           | Mississippi    | Arkansas.       |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 3  | 4   | 7   | do                           | Iowa           | Iowa.           |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 1  | 9   | 6   | do                           | Arkansas       | Missouri.       |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 4  | 9   | 5   | do                           | Indiana        | Indiana.        |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 4  | 11  | 16  | do                           | Texas          | Texas.          |
| 215           | 0                       | 0   | 0                       | 0   | 0           | 0   | 1  | 3   | 18  | do                           | Iowa           | Wisconsin.      |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 3  | 5   | 0   | do                           | Maine          | Maine.          |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 6  | 0   | 7   | do                           | Canada         | Connecticut.    |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 6  | 10  | 11  | do                           | Ohio           | Ohio.           |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 2  | 7   | 22  | do                           | Kansas         | Kansas.         |
|               | 0                       | 0   | 0                       | 0   | 0           | 0   | 5  | 10  | 13  | do                           | Maryland       | Illinois.       |

\* Six months and twenty-four days as acting carpenter.  
 b Warrant machinist, 1 January, 1905; resigned, 10 June, 1906.  
 c Warrant machinist, 6 July, 99; resigned, 1 October, 1903.

## 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 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                     | .....   |
|               | F P L G | George Hiram Klock .....            | Medical supply depot, New York .....     | 3 Jan. 99                      | .....   |
| 10            | F P L I | John William Wood .....             | Naval hospital, Narragansett Bay .....   | 19 Sept. 98                    | .....   |
|               | F P L J | Alrik Hammar .....                  | Naval hospital, Las Animas .....         | 10 Apr. 07                     | Nov. 99   |
|               | F P L K | Edwin Timothy Morse .....           | Navy-yard, Boston .....                  | 17 Dec. 06                     | Aug. 08   |
|               | 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                    | .....   |
| 15            | F P L O | Stephen William Douglass .....      | Naval magazine, Iona Island .....        | 15 Oct. 03                     | .....   |
|               | F P L Q | Phlander Nettleton Guise .....      | Naval hospital, Philadelphia .....       | 17 Sept. 98                    | .....   |
|               | F P L R | Joseph Frederick Pierson .....      | Training station, Narragansett Bay ..... | 1 Dec. 02                      | Oct. 00   |
|               | F P L S | Hubert Henry .....                  | Bureau Medicine and Surgery .....        | 9 Nov. 01                      | .....   |
|               | F P L U | Thomas New Kirk Phillips .....      | Naval Hospital, Yokohama .....           | 9 July 07                      | 1st cruise  |
| 20            | F P L V | Edward Rogers Noyes .....           | Naval Medical School .....               | 20 Oct. 03                     | .....   |
|               | F P L W | Frederick Walter Breck .....        | Returning from Asiatic station .....     | 17 Nov. 08                     | Nov. 08   |
|               | 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 .....        | Leave of absence .....                   | 2 Dec. 08                      | .....   |
|               | F P M A | Paul Jacob Waldner .....            | Bureau of Medicine and Surgery .....     | 27 Nov. 07                     | .....   |
|               | F P M B | Richard Frederick Sophus Puck ..... | En route to Asiatic station .....        | 17 Nov. 08                     | 1st cruise  |
|               | F P M C | Maury Davison Baker .....           | Naval Medical School hospital .....      | 30 Apr. 08                     | .....   |
|               | F P M D | Charles Ellis Alexander .....       | Supply .....                             | 10 July 08                     | 1st cruise  |

PHARMACISTS (24).

| No. in grade. | Total sea serv-<br>ice. |     | Shore or other<br>duty. |     | Unemployed. |     | Previous<br>service as<br>enlisted<br>man. |     |     | Date of appoint-<br>ment. | Born in—                  | Appointed from—    |
|---------------|-------------------------|-----|-------------------------|-----|-------------|-----|--|-----|-----|---------------------------|---------------------------|--------------------|
|               | Ys.                     | Ms. | Ys.                     | Ms. | Ys.         | Ms. | Ys.  | Ms. | Ds. |                           |                           |                    |
| 5             | 0                       | 0   | 10                      | 3   | 0           | 0   | 26   | 0   | 0   | 15 Sept. 98               | Delaware.....             | Massachusetts.     |
|               | 0                       | 0   | 10                      | 3   | 0           | 0   | 22   | 6   | 0   | .....do.....              | Maryland.....             | Maryland.          |
|               | 0                       | 3   | 10                      | 0   | 0           | 0   | 9  | 2   | 3   | .....do.....              | New York.....             | New York.          |
|               | 0                       | 0   | 10                      | 3   | 0           | 0   | 17   | 4   | 0   | .....do.....              | Ohio.....                 | Do.                |
|               | 0                       | 0   | 10                      | 3   | 0           | 0   | 17   | 1   | 0   | .....do.....              | New York.....             | Do.                |
| 10            | 0                       | 0   | 10                      | 3   | 0           | 0   | 14   | 0   | 0   | .....do.....              | Massachusetts.....        | Rhode Island.      |
|               | 1                       | 2   | 7                       | 2   | 2           | 0   | 13   | 1   | 27  | .....do.....              | Sweden.....               | California.        |
|               | 2                       | 9   | 7                       | 4   | 0           | 2   | 11   | 10  | 0   | .....do.....              | Vermont.....              | Massachusetts.     |
|               | 10                      | 3   | 0                       | 0   | 0           | 1   | 11   | 9   | 0   | .....do.....              | New Brunswick.....        | Do.                |
|               | 0                       | 0   | 9                       | 7   | 0           | 8   | 10   | 11  | 7   | .....do.....              | Kentucky.....             | Florida.           |
| 15            | 0                       | 0   | 10                      | 3   | 0           | 0   | 10   | 1   | 1   | .....do.....              | Massachusetts.....        | Massachusetts.     |
|               | 0                       | 0   | 10                      | 3   | 0           | 0   | 8  | 4   | 0   | .....do.....              | Ohio.....                 | Pennsylvania.      |
|               | 0                       | 7   | 8                       | 0   | 0           | 2   | 9  | 5   | 3   | 26 Mar. 00                | Michigan.....             | Do.                |
|               | 0                       | 0   | 7                       | 8   | 0           | 1   | 8  | 11  | 28  | 10 Mar. 01                | Germany.....              | Illinois.          |
|               | 1                       | 6   | 4                       | 1   | 0           | 0   | 8  | 11  | 24  | *8 June 03                | Ohio.....                 | Ohio.              |
| 20            | 0                       | 0   | 5                       | 2   | 0           | 0   | 7  | 2   | 19  | 20 Oct. 03                | District of Columbia..... | Dist. of Columbia. |
|               | 2                       | 1   | 3                       | 3   | 0           | 3   | 10   | 8   | 11  | 20 May 04                 | Massachusetts.....        | Massachusetts.     |
|               | 0                       | 0   | 3                       | 0   | 0           | 0   | 11   | 1   | 4   | 27 Dec. 05                | Indiana.....              | Pennsylvania.      |
|               | 0                       | 0   | 1                       | 10  | 0           | 1   | 10   | 0   | 26  | 15 Jan. 07                | Missouri.....             | Missouri.          |
|               | 0                       | 0   | 1                       | 11  | 0           | 1   | 10   | 6   | 17  | .....do.....              | Pennsylvania.....         | Pennsylvania.      |
|               | 0                       | 0   | 1                       | 6   | 0           | 0   | 10   | 8   | 24  | 3 July 07                 | Switzerland.....          | New York.          |
|               | 0                       | 0   | 0                       | 10  | 0           | 0   | 10   | 11  | 4   | 24 Feb. 08                | Germany.....              | California.        |
|               | 0                       | 0   | 0                       | 8   | 0           | 0   | 18   | 2   | 23  | 17 Apr. 08                | Kentucky.....             | Dist. of Columbia. |
|               | 0                       | 6   | 0                       | 0   | 0           | 0   | 10   | 4   | 26  | 10 July 08                | Maryland.....             | Pennsylvania.      |

\* Seven months and two days as appointed apothecary.

## MIDSHIPMEN

ON PROBATION

## AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

*Alphabetically arranged.*FIRST CLASS.—*One hundred and seventy-seven (177) members.*

| Name.  | Appoint-<br>ed from— | Date of<br>admission. | Name.                             | Appoint-<br>ed from— | Date of<br>admission. |
|--|----------------------|-----------------------|-----------------------------------|----------------------|-----------------------|
| Thalbert Nelson Alford.....                  | Tex.....             | 29 June 05            | Deupree Julien Friedell.....      | Ark.....             | 1 May 05              |
| Robert Levi Allewelt.....                    | Pa.....              | 30 June 05            | Holbrook Gibson.....              | N. J.....            | 22 Aug. 05            |
| John Martin Ashley.....                      | Ill.....             | Do.                   | Claude Sexton Gillette.....       | Iowa.....            | 28 June 05            |
| Arthur Barney.....                           | Nebr.....            | 8 July 05             | Cyrus Dorsey Gilroy.....          | Pa.....              | 8 June 04             |
| 5 James Richard Barry.....                   | Mich.....            | 11 July 05            | 60 James Blair Glennon.....       | Ohio.....            | 16 Sept. 05           |
| William Clifton Bartlett.....                | R. I.....            | 5 July 04             | Walter Christian Grebe.....       | S. Dak.....          | 17 July 05            |
| Robert Horace Bennett.....                   | Ind.....             | 28 June 05            | Fitzhugh Green.....               | Mo.....              | 20 June 05            |
| Howard Hartwell James Benson.....            | Ga.....              | 29 June 05            | Oscar Casey Greene.....           | Ala.....             | 16 Aug. 05            |
| Alva Douglas Bernhard.....                   | Kans.....            | 17 June 05            | Robert Pollock Guller, Jr.....    | Ohio.....            | 3 July 05             |
| 10 William Devotie Billingsley.....          | Miss.....            | 5 July 05             | 65 Ernest Ludolph Gunther.....    | Tenn.....            | 29 Apr. 05            |
| Ernest Joseph Blankenship.....               | Ind.....             | 17 June 05            | Ewart Gladstone Haas.....         | R. I.....            | 6 July 05             |
| Herbert Reynolds Alexander<br>Borchardt..... | Ill.....             | 3 July 05             | Preston Bennett Haines.....       | N. Y.....            | 17 July 05            |
| John Borland.....                            | N. Y.....            | 7 June 04             | Phillip Frederick Hamsch.....     | Iowa.....            | 16 June 05            |
| Creed Hammond Boucher.....                   | Ind.....             | 28 June 05            | 70 Joseph Sumpter Harris.....     | Ark.....             | 30 June 05            |
| 15 Mark Cooper Bowman.....                   | Ill.....             | 15 Sept. 05           | Julian Somerville Hatcher.....    | Va.....              | 6 July 05             |
| Gerard Bradford.....                         | Vt.....              | 16 June 05            | Ralph Glover Haxton.....          | Ind.....             | 17 Aug. 05            |
| Frank Alfred Braisted.....                   | N. Y.....            | 28 June 05            | David Irvin Hedrick.....          | Ohio.....            | 22 July 05            |
| Edmund Selden Randolph<br>Brandt.....        | N. J.....            | 3 July 05             | Monroe Irby Henderson.....        | Tex.....             | 30 June 05            |
| 20 Stuart Southerland Brown.....             | Wash.....            | 27 Apr. 05            | Mark Leslie Hersey, Jr.....       | Me.....              | 7 July 05             |
| Joel William Bunkley.....                    | Ga.....              | 6 July 05             | 75 George Wilson Hewlett.....     | Conn.....            | 7 July 04             |
| Harold Stacey Burdick.....                   | R. I.....            | 17 June 05            | Granville Benjamin Hoey.....      | Del.....             | 8 July 05             |
| William Parker Butler.....                   | Tenn.....            | 16 June 05            | Olaf Mandt Hustvedt.....          | Iowa.....            | 15 June 05            |
| Levi Bendick Bye.....                        | Mich.....            | 24 June 05            | Rudolph Joseph Joers.....         | Mo.....              | 12 July 05            |
| Levin Hicks Campbell, Jr.....                | Md.....              | 28 July 05            | 80 Frank Edward Johnson.....      | Cal.....             | 13 May 04             |
| 25 Stanley Roscoe Canine.....                | Tex.....             | 5 July 05             | Lee Payne Johnson.....            | N. C.....            | 5 Sept. 05            |
| Penn Leary Carroll.....                      | La.....              | 2 May 05              | Raymond Edwin Jones.....          | Ohio.....            | 6 July 05             |
| Frank Saulsbury Carter.....                  | Del.....             | 14 July 05            | Thomas Hardaway Jones.....        | Ga.....              | 5 July 04             |
| Wilbur Joshua Carver.....                    | Me.....              | 9 July 04             | Carl Pennywitt Jungling.....      | Miss.....            | 29 Apr. 05            |
| Vance Duncan Chapline.....                   | Nebr.....            | 5 June 05             | George Bennett Keester.....       | Ill.....             | 11 June 04            |
| 30 Gaylord Church.....                       | Pa.....              | 15 June 05            | 85 Monroe Kelly.....              | Va.....              | 29 Apr. 05            |
| Robert Grimes Coman.....                     | Wis.....             | 22 July 05            | Sherman Stewart Kennedy.....      | Mich.....            | 17 June 05            |
| Roland Marcy Comfort.....                    | Pa.....              | 26 June 05            | Alan Goodrich Kirk.....           | N. J.....            | 5 July 05             |
| Henry George Cooper, Jr.....                 | N. C.....            | 4 May 05              | Hugo William Koehler.....         | Mo.....              | 31 July 05            |
| Freeland Allan Daubin.....                   | Mo.....              | 5 July 05             | William Charles Koenig.....       | Tex.....             | 29 Apr. 05            |
| 35 Charles Covode Davis.....                 | Pa.....              | 7 July 05             | 90 Edward Charles Lange.....      | Wis.....             | 20 June 05            |
| Roy Henry Davis.....                         | Oreg.....            | 9 May 05              | Zachary Lansdowne.....            | Ohio.....            | 2 Sept. 05            |
| Anderson Chenault Dearing.....               | Ky.....              | 1 July 05             | Hugh Pope Le Clair.....           | Wis.....             | 17 June 05            |
| Joseph Mason Deem.....                       | Tenn.....            | 17 July 05            | Frank Thomson Leighton.....       | Pa.....              | 14 June 05            |
| 40 Max Burke De Mott.....                    | Mich.....            | 5 July 05             | Wallace Ludwig Lind.....          | Minn.....            | 30 June 05            |
| John Harrison Semmes Dessez.....             | Md.....              | 8 July 05             | 95 Leo Lee Lindley.....           | Pa.....              | 5 July 05             |
| Virgil Jason Dixon.....                      | Cal.....             | 15 June 05            | Lemuel Earl Lindsay.....          | Ohio.....            | Do.                   |
| James Madison Doyle.....                     | Pa.....              | 8 July 04             | Edgar Arden Logan.....            | N. Y.....            | 3 July 05             |
| Alger Herman Dresel.....                     | At large.....        | 5 July 05             | Cummings Lincoln Lothrop, Jr..... | Mass.....            | 29 Apr. 05            |
| Lucius Claude Dunn.....                      | Miss.....            | 18 July 05            | 100 Chauncey Armlyn Lucas.....    | N. Y.....            | 5 July 05             |
| 45 Arthur Samuel Dysart.....                 | Ariz.....            | 28 June 05            | Hugh Victor McCabe.....           | Va.....              | 10 June 05            |
| Alfred Louis Ede.....                        | Nev.....             | 5 July 05             | Benjamin Vaughn McCandlish.....   | Va.....              | 5 July 05             |
| Charles Milford Elder.....                   | Ga.....              | 1 July 05             | Tracy Lay McCauley.....           | At large.....        | 11 July 04            |
| Eric Lamar Ellington.....                    | N. C.....            | 8 July 05             | Daniel Aloysius McElduff.....     | N. Y.....            | 2 Sept. 05            |
| Richard McCall Elliot, Jr.....               | Pa.....              | 17 Aug. 05            | 105 Archibald McGillasson.....    | Ky.....              | 16 June 05            |
| 50 Solomon Endel.....                        | La.....              | 30 June 05            | Charles Hamilton Maddox.....      | Pa.....              | Do.                   |
| William Edward Farrell.....                  | N. Y.....            | 29 June 04            | Charles Clark White Malley.....   | Nebr.....            | 18 July 05            |
| William Curtis Faus.....                     | Iowa.....            | 3 July 05             | James Dodson Maoney.....          | Tenn.....            | 15 June 05            |
| Rush Southgate Fay.....                      | At large.....        | 18 July 04            | Stewart Allan Manahan.....        | Ohio.....            | 5 July 05             |
| Franklin Harper Fowler.....                  | Wyo.....             | 15 June 04            | Frank Delmore Manock.....         | Me.....              | 6 July 05             |
| 55 Henry Hugo Fox.....                       | Mo.....              | 29 Apr. 05            | 110 Paul Henry Marion.....        | Conn.....            | 6 July 04             |
|  |                      |                       | Anson Angus Merrick.....          | S. C.....            | 6 July 05             |

## FIRST CLASS—Continued.

|     | Name.                                | Appoint-<br>ed from— | Date of<br>admission. |     | Name.                             | Appoint-<br>ed from— | Date of<br>admission. |
|-----|--------------------------------------|----------------------|-----------------------|-----|-----------------------------------|----------------------|-----------------------|
|     | Charles Henry Morrison.....          | N. Y.....            | 1 May 05              |     | Ralph David Spalding.....         | Ill.....             | 1 July 05             |
|     | Radford Moses.....                   | Mo.....              | 8 July 05             |     | Oliver Loving Spiller.....        | Tex.....             | 15 May 05             |
|     | Joseph Augustine Murphy.....         | Mass.....            | 22 July 05            |     | James Sutherland Spore.....       | Mich.....            | 11 June 04            |
| 115 | Horace Williams Nordyke.....         | Ind.....             | 19 June 05            | 150 | Harry Walter Stephenson.....      | Nebr.....            | 5 Sept. 05            |
|     | Percy Wilfred Northcroft.....        | R. I.....            | 17 June 05            |     | George Kent Stoddard.....         | N. J.....            | 15 July 05            |
|     | Jesse Barrett Oldendorf.....         | Cal.....             | 1 May 05              |     | Glenn Beauragard Strickland.....  | Ga.....              | 10 July 05            |
|     | Robert Rudolph Faunack.....          | Wis.....             | 20 June 09            |     | David Hunt Stuart.....            | Ky.....              | 6 July 05             |
|     | Comfort Benedict Platt.....          | Mass.....            | 1 May 05              |     | Robert Edmondson Thornton.....    | Va.....              | 5 July 05             |
| 120 | Henry Hall Porter.....               | Pa.....              | 9 June 04             | 155 | Benjamin Franklin Tilley, jr..... | Cal.....             | 1 Sept. 05            |
|     | William Nichols Porter.....          | Ohio.....            | 15 Aug. 05            |     | Lawrence Townsend, jr.....        | Pa.....              | 17 June 05            |
|     | Charles Denniston Price.....         | Pa.....              | 27 July 05            |     | Harold Cecil Train.....           | Mo.....              | 9 Sept. 05            |
|     | John William Quillian.....           | Ga.....              | 14 Aug. 05            |     | George Arthur Trever.....         | Wis.....             | 3 May 05              |
|     | Edward Cook Rague.....               | Iowa.....            | 8 July 05             |     | Richard Edwards Trippe.....       | Pa.....              | 28 July 04            |
| 125 | Walter Owen Rawls.....               | Ala.....             | 11 June 04            | 160 | Hugh Robert Van De Boe.....       | Ohio.....            | 22 June 05            |
|     | George Newton Reeves, jr.....        | Ind.....             | 13 June 05            |     | Clifford Evans Van Hook.....      | Mont.....            | 6 July 05             |
|     | Charles Edwin Reordan.....           | Tex.....             | 28 July 05            |     | Thomas Earle Van Metre.....       | W. Va.....           | 27 May 05             |
|     | Paul Hildreth Rice.....              | N. Y.....            | 5 July 05             |     | Franklin Van Valkenburgh.....     | Wis.....             | 15 Sept. 05           |
|     | William Nicholas Richardson, jr..... | Ala.....             | 16 June 05            |     | William Paul Vetter.....          | Cal.....             | 7 July 05             |
| 130 | Thomas Beall Richey.....             | Va.....              | 18 July 05            | 165 | Ward William Waddell.....         | Ind.....             | 30 June 05            |
|     | Harry Clark Ridgely.....             | Ill.....             | 11 June 04            |     | Harold Asa Waddington.....        | Ill.....             | 1 May 05              |
|     | Augustine Watchman Rieger.....       | N. C.....            | 5 May 05              |     | Frank Hill Weaver.....            | Ill.....             | 12 June 05            |
|     | Chester Sayre Roberts.....           | Ill.....             | 7 July 05             |     | Luther Welsh.....                 | Mo.....              | 3 July 05             |
|     | William Lawton Roberts.....          | Ga.....              | 2 Sept. 05            |     | Ralph Downs Weyerbacher.....      | Ind.....             | 8 July 05             |
| 135 | Marion Clinton Robertson.....        | Tex.....             | 8 July 05             | 170 | Williams Carter Wickham.....      | Va.....              | 23 Aug. 04            |
|     | Robert Stanley Robertson, jr.....    | Va.....              | 15 June 05            |     | Theodore Stark Wilkinson, jr..... | La.....              | 1 July 05             |
|     | James Boyd Ritter.....               | Pa.....              | 16 June 05            |     | Raleigh Corwin Williams.....      | Kans.....            | 6 July 04             |
|     | Ralph Earl Sampson.....              | At large.....        | 1 Mar. 05             |     | Theodore Hugh Winters.....        | S. C.....            | 13 July 05            |
|     | John Jacob Saxer.....                | Ill.....             | 6 July 05             |     | Eugene Morris Woodson.....        | Tenn.....            | 19 July 05            |
| 140 | Francis Worth Scanland.....          | La.....              | 13 July 05            | 175 | Percy Talmage Wright.....         | Pa.....              | 24 July 05            |
|     | Henry Thomas Settle.....             | Ky.....              | 13 June 05            |     | Richard Walter Wuest.....         | Ohio.....            | 13 June 04            |
|     | Francis Leo Shea.....                | N. Y.....            | 13 May 05             |     | Junius Yates.....                 | Tex.....             | 19 July 05            |
|     | Frank Slinguff, jr.....              | Md.....              | 16 June 05            |     | Charles Stanley Yost.....         | N. Y.....            | 29 July 05            |
| 145 | Harold Travis Smith.....             | Wash.....            | 1 July 05             |     |                                   |                      |                       |
|     | William Ward Smith.....              | N. J.....            | 7 July 05             |     |                                   |                      |                       |

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

|    |                                       |               |             |    |                                  |               |             |
|----|---------------------------------------|---------------|-------------|----|----------------------------------|---------------|-------------|
|    | Walden Lee Ainsworth.....             | Minn.....     | 21 June 06  |    | Grover Cleveland Clevenger.....  | Mo.....       | 7 July 05   |
|    | James Thomas Alexander.....           | Kans.....     | Do.         |    | Charles Elwood Colahan.....      | Ky.....       | 20 July 06  |
|    | Lorain Anderson.....                  | At large..... | 11 Sept. 06 |    | Byron Russell Coleman.....       | Mo.....       | 25 June 06  |
|    | Homer Adolph Bagg.....                | N. Y.....     | 1 May 05    | 35 | Walter Vincent Combs.....        | Oreg.....     | 5 July 05   |
| 5  | William Nathan Barrett, jr.....       | Oreg.....     | 27 June 06  |    | George Martin Cook.....          | Vt.....       | 7 Sept. 06  |
|    | Harold Terry Bartlett.....            | Conn.....     | Do.         |    | Charles Maynard Cooke, jr.....   | Ark.....      | 20 June 06  |
|    | Charlton Eugene Battle, jr.....       | Ga.....       | 30 June 06  |    | William Merrill Corry, jr.....   | Fla.....      | Do.         |
|    | Donald Bradford Beary.....            | Mont.....     | 29 June 06  |    | James McDowell Cresap.....       | At large..... | 29 June 06  |
|    | Robert Ellis Bell.....                | S. C.....     | 20 June 06  | 40 | Joseph Franklin Crowell, jr..... | N. J.....     | 17 Aug. 06  |
| 10 | Mervyn Bennion.....                   | Utah.....     | 23 June 06  |    | Joseph Ray Cygon.....            | Miss.....     | 24 July 06  |
|    | Howard Burton Berry.....              | Mont.....     | 23 July 06  |    | Lyal Ament Davidson.....         | Iowa.....     | 20 June 06  |
|    | Valentine Nicholas Bleg.....          | Va.....       | 27 June 06  |    | George Lewis Dickson.....        | Ill.....      | 25 Aug. 06  |
|    | John Holmes Birdsall.....             | N. J.....     | 10 July 06  |    | John Flindley Donelson.....      | Okla.....     | 5 July 05   |
|    | Joséph Minor Blackwell.....           | Va.....       | 13 Mar. 06  | 45 | Mark Dunnell, jr.....            | N. Y.....     | 21 June 06  |
| 15 | Follett Bradley.....                  | At large..... | 29 June 06  |    | Howard Richardson Eccleston..... | Mo.....       | 11 July 05  |
|    | Ralph Winslow Bragg.....              | Me.....       | 21 June 06  |    | John Page Ederly.....            | N. H.....     | 31 July 06  |
|    | Charles Lees Brand.....               | Mass.....     | Do.         |    | Walter Atlee Edwards.....        | Pa.....       | 17 Mar. 06  |
|    | Hugh McCulloh Branham.....            | Md.....       | 7 Apr. 06   |    | Herbert Aloysius Ellis.....      | Mass.....     | 2 July 06   |
|    | Clarkson Joel Bright.....             | Mo.....       | 21 June 06  | 50 | Louis Estell Fagan.....          | At large..... | 5 Sept. 06  |
| 20 | Clarence King Bronson.....            | N. Y.....     | 15 June 06  |    | Howard Adams Flanigan.....       | N. Y.....     | 22 June 06  |
|    | Melville Stuart Brown.....            | Ill.....      | 21 June 06  |    | Sargent Force.....               | N. Y.....     | 9 July 06   |
|    | Walter Elliott Brown.....             | Ill.....      | 27 June 06  |    | Murphy John Foster.....          | La.....       | 20 Mar. 06  |
|    | William Peirce Brown.....             | Vt.....       | 30 June 06  |    | Hollaway Halstead Frost.....     | N. Y.....     | 1 Aug. 06   |
|    | John Aloysius Byrne.....              | Mo.....       | 3 July 06   | 55 | George Cannon Fuller.....        | Ark.....      | 21 June 06  |
| 25 | Fenelon Cannon.....                   | Tex.....      | 26 June 06  |    | John Warburton Gates.....        | Ill.....      | 5 July 06   |
|    | Wadleigh Capehart.....                | At large..... | 5 May 06    |    | Robert Gatewood.....             | Va.....       | 29 Sept. 06 |
|    | Henry Barton Cecil.....               | Tenn.....     | 2 July 06   |    | Edwards Banks Gibson.....        | Conn.....     | 25 June 06  |
|    | Godfrey de Courcelles Chevallier..... | Mass.....     | 27 June 06  | 60 | Homer Benjamin Gilbert.....      | Mo.....       | 30 June 06  |
|    | Robert Wilson Clark.....              | N. Y.....     | 21 June 06  |    | Edwin James Gillam.....          | Mich.....     | Do.         |
| 30 | Alfred Thomas Clay.....               | Mo.....       | 18 Aug. 06  |    | George Burton Gorham.....        | Mich.....     | 11 July 03  |

## SECOND CLASS—Continued.

|     | Name.                             | Appoint-<br>ed from— | Date of<br>admission. |     | Name.                             | Appoint-<br>ed from— | Date of<br>admission. |
|-----|-----------------------------------|----------------------|-----------------------|-----|-----------------------------------|----------------------|-----------------------|
|     | Augustine Heard Gray.....         | Mass.....            | 5 May 06              |     | Russell Alger Osmun.....          | Ohio.....            | 11 Sept. 06           |
|     | Ruskin Peirce Hall.....           | Ohio.....            | 6 Aug. 06             |     | Ormond Cleveland Pailthorp.....   | Mich.....            | 4 Apr. 06             |
|     | Roman Burchart Hammes.....        | Wis.....             | 8 Aug. 06             |     | Sumner William Parker.....        | Ind.....             | 9 July 06             |
| 65  | Lewis Hancock, jr.....            | Tex.....             | 5 May 06              | 115 | Timothy Albert Parker.....        | Ky.....              | 6 July 06             |
|     | Frank Moore Harris.....           | Tenn.....            | 19 July 06            |     | Christopher Dudley Peirce.....    | N. C.....            | 20 Mar. 06            |
|     | Delos Parker Heath.....           | Mich.....            | 30 June 06            |     | Andrew Lewis Pendleton, jr.....   | N. C.....            | 6 May 05              |
|     | Herbert Ross Hein.....            | At large.            | 2 July 06             |     | Bernard Robertson Peyton.....     | Miss.....            | 30 July 06            |
|     | Josiah Ogden Hoffman, jr.....     | Pa.....              | 29 June 06            |     | Charles Alan Pownall.....         | Pa.....              | 5 July 06             |
|     | Harry Weaver Hosford.....         | Ill.....             | 17 May 06             | 120 | Summerfield Key Ragon.....        | Tenn.....            | Do.                   |
| 70  | George Frederick Humbert.....     | Pa.....              | 5 July 05             |     | Miles Permenter Refo, jr.....     | S. C.....            | 20 June 06            |
|     | John Kell Jemison.....            | Ala.....             | 6 Sept. 06            |     | Lawrence Fairfax Reinsider.....   | Md.....              | 30 June 06            |
|     | Chester Charles Jersey.....       | N. J.....            | 18 Apr. 06            |     | Frederick George Reinicke.....    | Ohio.....            | 5 July 06             |
|     | Leslie La Fayette Jordan.....     | N. C.....            | 6 July 06             |     | William Augustus Richardson.....  | Tenn.....            | 2 June 06             |
|     | Frank Harrison Kelley, jr.....    | Wash.....            | 16 June 05            | 125 | John Lawrence Rihelddaffer.....   | W. Va.....           | 6 July 06             |
| 75  | William Douglas Kilduff.....      | N. Y.....            | 20 Mar. 06            |     | Earl Wayne Robinson.....          | N. Dak.....          | 9 July 06             |
|     | Samuel Wilder King.....           | Hawaii.....          | 27 June 05            |     | Percy Kent Robottom.....          | Ark.....             | 19 June 06            |
|     | Walter Douglas La Mont.....       | N. Y.....            | 7 May 06              |     | Herbert Otto Roesch.....          | Oreg.....            | 5 July 06             |
|     | Edward Kingsbury Lang.....        | Kans.....            | 3 July 06             |     | Henry Eastin Rossell.....         | Fla.....             | 6 July 06             |
|     | Elmer De Loss Langworthy.....     | Minn.....            | 21 June 06            | 130 | Alexander Herbert Ruhl.....       | Md.....              | 15 Sept. 05           |
| 80  | Alfred Young Lanphier.....        | Ill.....             | 20 June 05            |     | Allan Ansel Rutter.....           | Iowa.....            | 10 July 06            |
|     | Francis Arthur La Roche.....      | Fla.....             | 30 June 06            |     | Walter Dudley Seed, jr.....       | Ala.....             | 13 July 06            |
|     | Robert Corwin Lee.....            | Utah.....            | 2 July 06             |     | Frederick Carl Sherman.....       | Mich.....            | 2 Apr. 06             |
|     | Howard Kirk Lewis.....            | Idaho.....           | 20 June 06            |     | Arnold Simmons.....               | Ky.....              | 10 May 06             |
|     | Spencer Steen Lewis.....          | Tex.....             | 5 July 06             | 135 | Alston Raymur Simpson.....        | Ga.....              | 7 May 06              |
| 85  | James Alexander Logan.....        | S. C.....            | 20 June 06            |     | Dawson Hancock Skeen.....         | Tenn.....            | 23 June 06            |
|     | Frank Henry Luokel.....           | Cal.....             | 30 June 06            |     | John Emmitt Sloan.....            | S. C.....            | 8 July 05             |
|     | Scott Lynn.....                   | Utah.....            | 3 July 06             |     | Elwood Spencer Smith.....         | N. Y.....            | 24 Sept. 06           |
|     | Francis Grant Marsh.....          | Nev.....             | 2 July 06             |     | Harold Smith.....                 | Ala.....             | 4 Sept. 06            |
|     | Furman Edgar McCammon.....        | Ark.....             | 20 June 06            | 140 | Jefferson Davis Smith.....        | La.....              | 17 Mar. 06            |
| 90  | Millington Barnett McComb.....    | N. J.....            | 14 June 06            |     | John Harold Smith.....            | Ohio.....            | 27 June 06            |
|     | Earl Ames McIntyre.....           | N. Y.....            | 8 July 05             |     | Roy Campbell Smith, jr.....       | N. Y.....            | 12 Sept. 06           |
|     | Lawrence Albert McLaughlin.....   | Ark.....             | 31 July 06            |     | George Caradine Some.....         | Mass.....            | 4 Apr. 06             |
|     | Scott Bartlett Macfarlane.....    | Pa.....              | 6 July 05             | 145 | Earl Winfield Spencer, jr.....    | Ill.....             | 9 July 06             |
|     | Bolivar Vaughan Meade.....        | Ala.....             | 16 Aug. 05            |     | Franklin Speakman Steinwachs..... | Pa.....              | 9 May 06              |
| 95  | Romuald Peter Paul Meclewski..... | Ill.....             | 25 July 06            |     | Melvin Lewis Stolz.....           | N. Y.....            | 22 Sept. 06           |
|     | Robert Taylor Merrill.....        | R. I.....            | 2 July 06             |     | Samuel Guy Strickland.....        | Ga.....              | 21 June 06            |
|     | Earl Calvin Metz.....             | Ohio.....            | 22 June 06            |     | Dorsey Opie Thomas.....           | Tenn.....            | 30 July 06            |
|     | George Ralph Meyer.....           | Minn.....            | 19 June 06            |     | Webb Trammel.....                 | Ill.....             | 6 July 05             |
|     | Robert Nicholas Miller.....       | Ky.....              | 19 July 06            | 150 | Francis Philip Traynor.....       | Del.....             | 16 July 06            |
| 100 | Marc Andrew Mitscher.....         | Okla.....            | 20 Mar. 06            |     | Herbert Whitwell Underwood.....   | Mo.....              | 8 June 06             |
|     | Robert Potter Molten, jr.....     | Pa.....              | 30 June 06            |     | James Grady Ware.....             | Ky.....              | 2 Aug. 06             |
|     | Charles Johnes Moore.....         | Ind.....             | 5 July 06             |     | Edward Lolsel Webb.....           | La.....              | 21 June 06            |
|     | Warren Lester Moore.....          | Ill.....             | 6 July 06             |     | Fletcher Othello Webster.....     | Md.....              | 21 Mar. 06            |
|     | William Elliott Moorman.....      | Ky.....              | 5 July 06             | 155 | John Howard Wellbrock.....        | Nev.....             | 14 July 06            |
| 105 | Thomas Moran.....                 | Conn.....            | 8 Aug. 06             |     | George Lester Weyler.....         | Kans.....            | 15 June 05            |
|     | William Stuart Nicholas.....      | N. J.....            | 2 June 06             |     | James Murray Whitehead.....       | N. J.....            | 9 July 06             |
|     | Thomas Ashcroft Nicholson.....    | Ky.....              | 9 May 06              |     | Harris Murdock Whiting.....       | Kans.....            | 21 June 06            |
|     | Elmer Keyes Niles.....            | Me.....              | 19 June 06            |     | James Bothwell Will.....          | Ohio.....            | 9 July 06             |
|     | Joseph Pugh Norfleet.....         | N. C.....            | 7 May 06              | 160 | Edgar Miller Williams.....        | Ohio.....            | 14 Sept. 06           |
| 110 | Carlton Andrew Northcutt.....     | Colo.....            | 21 July 06            |     | Bernard Oviatt Wills.....         | Wash.....            | 20 June 06            |
|     | James Ambrose O'Brien.....        | N. Y.....            | 5 Sept. 06            |     | Robert Todd Young.....            | Mich.....            | 10 July 06            |

## THIRD CLASS.—Two hundred and forty-four (244) members.

|    |                                |           |            |    |                              |           |            |
|----|--------------------------------|-----------|------------|----|------------------------------|-----------|------------|
|    | Jonathan Waverly Anderson..... | Tenn..... | 17 June-07 |    | Phillip Randolph Baker.....  | Nebr..... | 26 June 07 |
|    | Milton Hudson Anderson.....    | Wash..... | 5 July 07  |    | Frederick Baltzly.....       | Mass..... | 29 June 07 |
|    | Louis Aronstam.....            | N. Y..... | 17 June 07 |    | William Clifford Barnes..... | Ga.....   | 13 May 07  |
|    | George Bamford Ashe.....       | N. C..... | 9 July 07  |    | Eric Lloyd Barr.....         | Cal.....  | 28 June 07 |
| 5  | Stanley Haze Heslani Ashford.. | Honol'u   | 1 July 07  | 15 | Paul Marshall Bates.....     | Oreg..... | 9 July 07  |
|    | Robert King Awtrey.....        | Ga.....   | 31 Aug. 07 |    | Loring Woart Batten, jr..... | N. Y..... | 11 July 07 |
|    | Oscar Charles Badger.....      | At large. | 28 June 07 |    | William Edgar Baughman.....  | Cal.....  | 18 June 07 |
|    | Carlos Augustus Bailey.....    | Mass..... | 23 Apr. 07 |    | Thomas Baxter.....           | Mass..... | 14 June 07 |
|    | John Finley Bailey.....        | N. Y..... | 17 June 07 |    | Phillip Durphy Beach.....    | Conn..... | Do.        |
| 10 | John Absalom Baird.....        | Ill.....  | 29 June 07 | 20 | Bernard Henry Bieri.....     | Minn..... | 17 June 07 |



## THIRD CLASS—Continued.

|    | Name.                            | Appoint-<br>ed from— | Date of<br>admission. |     | Name.                              | Appoint-<br>ed from— | Date of<br>admission. |
|----|----------------------------------|----------------------|-----------------------|-----|------------------------------------|----------------------|-----------------------|
|    | Howard Bode.....                 | Ohio.....            | 27 June 07            |     | Lucien Byron Green.....            | Ill.....             | 10 May 07             |
|    | Harry Robert Bogusch.....        | Tex.....             | 6 July 07             |     | Robert Melville Griffin.....       | Va.....              | 7 May 07              |
|    | Richard Henry Booth.....         | Iowa.....            | 14 June 07            |     | James Gillespie Blaine Gromer..... | Mo.....              | 10 May 07             |
|    | Herbert Horatio Bouson.....      | S. C.....            | 19 June 07            |     | Ole O. Hagen.....                  | Minn.....            | 17 June 07            |
| 25 | William Van Cortland Brandt..... | Ala.....             | 8 July 07             | 90  | Harvey Shade Haislip.....          | Wis.....             | 29 June 07            |
|    | Lewis Hyde Brereton.....         | Pa.....              | 16 July 07            |     | Carroll Morgan Hall.....           | Pa.....              | 1 July 07             |
|    | Marvin Luther Brown.....         | Mo.....              | 29 June 07            |     | Julius Hall, jr.....               | Md.....              | 14 June 07            |
|    | Henry Frederick Bruns.....       | W. Va. Do.           |                       |     | Theodore Eaton Hammond.....        | Cal.....             | 7 May 07              |
|    | Pat Buchanan.....                | Tex.....             | 1 July 07             |     | Edward William Hanson.....         | Minn.....            | 10 May 07             |
| 30 | Beirne Saunders Bullard.....     | Wis.....             | Do                    | 95  | Frederick Southard Hatch.....      | N. H.....            | 29 June 07            |
|    | Robert Lynne Bush.....           | Ky.....              | 8 July 07             |     | Darrell Bertrand Hawley.....       | S. Dak. Do.          |                       |
|    | Andes Hailey Butler.....         | La.....              | 2 July 07             |     | Webb Cook Hayes.....               | Ohio.....            | 11 May 07             |
|    | William Joseph Butler.....       | Mass.....            | 17 June 07            |     | Horace Fayette Henderson, jr.....  | Nebr.....            | 5 July 07             |
|    | James Carroll Byrnes.....        | At large.            | 6 July 07             |     | Jack Morton Hendrick.....          | Colo.....            | 19 June 07            |
| 35 | Daniel Judson Callaghan.....     | Cal.....             | Do.                   | 100 | Carl Dwight Hibbard.....           | Minn.....            | 17 June 07            |
|    | William Franklin Callaway.....   | Mo.....              | 2 July 07             |     | Edward Harold Hicks.....           | Kans.....            | 14 June 07            |
|    | Dell Triay Canova.....           | Fla.....             | 16 May 07             |     | Harry Wilbur Hill.....             | Cal.....             | 5 July 07             |
|    | Everett Dole Capehart.....       | N. H.....            | 10 May 07             |     | Robert Messenger Hinckley.....     | Minn.....            | 6 July 07             |
|    | Lee Cummins Carey.....           | Md.....              | 3 May 07              |     | Robert Paul Hinrichs.....          | Iowa Do.             |                       |
| 40 | Charles Bancroft Carroll.....    | Md.....              | 10 June 07            | 105 | Frederick George Hoddick.....      | Colo.....            | 5 July 07             |
|    | Rivers Johnson Carstarphen.....  | Ark.....             | 11 May 07             |     | Merritt Hodson.....                | Ill.....             | 8 July 07             |
|    | William Dwight Chandler, jr..... | N. H.....            | 28 June 07            |     | John Homer Holt, jr.....           | W. Va.....           | 30 June 06            |
|    | Marion Case Cheek.....           | Ky.....              | 2 July 07             |     | Bushrod Brush Howard.....          | Ill.....             | 10 May 07             |
|    | Henry Sellers McKee Clay.....    | Pa.....              | 1 July 07             |     | Glenn Fletcher Howell.....         | Ill.....             | 14 June 07            |
| 45 | Calvin Hayes Cobb.....           | Me.....              | 12 June 07            | 110 | James Brooke Hutj.....             | Va.....              | 8 July 07             |
|    | John Harrison Colhoun.....       | Colo.....            | 3 June 07             |     | John Patton Hyman.....             | S. C.....            | 6 July 07             |
|    | Francis Marion Collier.....      | Va.....              | 2 July 07             |     | George Frisch Jacobs.....          | Pa.....              | 19 June 07            |
|    | Lewis Wells Comstock.....        | Ohio.....            | 10 July 07            |     | Howard Stafford Jeans.....         | Ohio.....            | 2 July 07             |
|    | Urely Woodson Conway.....        | Ky.....              | 1 July 07             |     | Ceall Younger Johnston.....        | Mo.....              | 8 July 07             |
| 50 | Francis Sanderson Craven.....    | At large             | 6 July 07             | 115 | William Hooper Jouett.....         | Cal.....             | 1 June 07             |
|    | Charles Hill Curry.....          | N. J.....            | 2 July 07             |     | Charles Cramer Julian.....         | N. C.....            | 17 June 07            |
|    | Walter Sherman Davidson.....     | Pa.....              | 8 July 07             |     | William Duncan Keeney.....         | Mont.....            | 5 July 07             |
|    | Newton Davis.....                | Mass.....            | 12 June 07            |     | Howard Sanford Keep.....           | Mass.....            | 23 Apr. 07            |
|    | Samuel Kaercher Day.....         | Pa.....              | 17 May 07             |     | Harold Russell Keller.....         | Nebr.....            | 12 June 07            |
| 55 | Ralph Earle Dennett.....         | Me.....              | 12 June 07            | 120 | Jay Louis Kerley.....              | N. C.....            | 18 June 07            |
|    | Morton Lyndholm Deyo.....        | N. Y.....            | 1 July 07             |     | Russell Lockwood Kibbe.....        | Pa.....              | 1 July 07             |
|    | Edward Fletcher Dickinson.....   | Mont Do.             |                       |     | Thomas Starr King, 2d.....         | Cal.....             | 20 July 07            |
|    | Harold Gordon Douglas.....       | N. Y.....            | 17 June 07            |     | Howard Fithian Kingman.....        | N. Dak.....          | 14 June 07            |
|    | Delavan Bloodgood Downer.....    | Wis.....             | 24 June 07            |     | Norman Lloyd Kirk.....             | Minn.....            | 5 July 07             |
| 60 | Robert Morris Doyle, jr.....     | Wash.....            | 6 July 07             | 125 | Van Leer Kirkman, jr.....          | Tenn.....            | 26 June 07            |
|    | Richard Drew.....                | Mich.....            | 19 June 07            |     | William Frederick Kurfess.....     | Ind.....             | 5 July 07             |
|    | Edward Randolph Eberle.....      | N. Mex.....          | 1 July 07             |     | Lambert Lambertson.....            | Vt.....              | 8 July 07             |
|    | Walter Louis Eisenach.....       | Minn.....            | 9 July 07             |     | Edward Benjamin Lapham.....        | Ill.....             | 1 July 07             |
|    | Robert Henry English.....        | Ga.....              | 6 July 07             |     | Marc Winthrop Larimer.....         | Kans.....            | 6 July 07             |
| 65 | Vincent Paul Erwin.....          | Kans.....            | 5 July 07             | 130 | Ralph Clendenin Lawder.....        | Ill.....             | Do.                   |
|    | Jay Knight Esler.....            | Mich.....            | 18 June 07            |     | Oscar William Leidel.....          | Ill.....             | 8 July 07             |
|    | John Benton Ewald.....           | Va.....              | 10 July 07            |     | Lloyd Homer Lewis.....             | Ky.....              | Do.                   |
|    | Louis Alexander Falligant.....   | Ga.....              | 6 July 07             |     | Roy Wood Lewis.....                | Ohio.....            | 5 July 07             |
|    | Milton Marion Fenner.....        | N. Y.....            | 19 Aug. 07            |     | Ames Loder.....                    | N. J.....            | 6 July 07             |
| 70 | Richard Stockton Field.....      | Miss.....            | 5 July 07             | 135 | Frank Loftin.....                  | Tenn.....            | 20 June 07            |
|    | John Asserson Fletcher.....      | Conn.....            | 1 July 07             |     | Frank Jacob Lowry.....             | Iowa.....            | 17 June 07            |
|    | Charles Magoris Flett.....       | N. Dak.....          | 5 July 07             |     | George Mats Lowry.....             | Pa.....              | 11 June 07            |
|    | Harry Albert Filint.....         | Vt.....              | 10 May 07             |     | Phil McAfee.....                   | Ga.....              | 21 June 07            |
|    | Arthur Woodfin Ford.....         | Kans.....            | 29 June 07            |     | Scott Douglas McCaughey.....       | Ill.....             | 5 July 07             |
| 75 | William Donnison Ford.....       | N. Y.....            | 10 May 07             | 140 | John Walter McClaren.....          | Ohio.....            | 26 June 07            |
|    | Paul Frederick Foster.....       | Idaho.....           | 18 June 07            |     | Thomas Shore McCloy.....           | Ark.....             | 14 June 07            |
|    | Jenifer Garnett.....             | Va.....              | 13 May 07             |     | Edgar Raymond McClung.....         | Ind.....             | 13 May 07             |
|    | Byron S. Gay.....                | Pa.....              | 6 July 07             |     | Charles Graham McCord.....         | Colo.....            | 5 July 07             |
|    | Morris Davies Gilmore.....       | Pa.....              | Do.                   |     | Frank Carey McCord.....            | Ind.....             | Do.                   |
| 80 | Harrison Randolph Glennon.....   | Kan.....             | Do.                   | 145 | Edward Clinton McGehee.....        | La.....              | 6 July 07             |
|    | Donald Clarke Godwin.....        | N. C.....            | 1 July 07             |     | Harry Dickson McHenry.....         | Pa.....              | 8 July 07             |
|    | Wells Eldridge Goodhue.....      | Ill.....             | 6 July 07             |     | Edward Hyslop McKitterick.....     | Iowa.....            | 14 June 07            |
|    | Moses King Goodridge.....        | Mass.....            | Do.                   |     | George Johnson McMillin.....       | Ohio.....            | 8 July 07             |
|    | Charles Clinton Gordon.....      | N. Y.....            | 10 May 07             |     | Daniel Seegmiller McQuarrie.....   | Utah.....            | 3 Sept. 07            |
| 85 | David Raymond Grafton.....       | Pa.....              | 19 June 07            | 150 | Paul Brooks Macartney.....         | N. Y.....            | 13 May 07             |

## THIRD CLASS—Continued.

|     | Name.                        | Appoint-<br>ed from— | Date of<br>admission. |     | Name.                        | Appoint-<br>ed from— | Date of<br>admission. |
|-----|------------------------------|----------------------|-----------------------|-----|------------------------------|----------------------|-----------------------|
|     | Albert Roscoe Mack           | Ill.                 | 19 July 07            |     | Clarence Christman Riner     | Wyo.                 | 26 June 07            |
|     | Alexander Macomb             | Mich.                | 11 July 07            |     | Ralph Greene Risley          | Conn.                | 17 June 07            |
|     | John Holmes Magruder, jr.    | W. Va.               | 2 July 07             | 200 | Frederick Rodgers, jr.       | Md.                  | 2 July 07             |
|     | Joseph Reesman Mann, jr.     | Pa.                  | 10 May 07             |     | James Linn Rodgers           | Ohio                 | 8 July 07             |
| 155 | Richard Olney Mason          | Kans.                | 5 July 07             |     | George Arthur Rood           | Ind.                 | 14 June 07            |
|     | Paul Carlisle Mayfield       | Ky.                  | 2 July 07             |     | Solon Ezell Rose             | Tenn.                | 7 May 07              |
|     | John Forsyth Meigs, jr.      | Pa.                  | 20 June 07            |     | Oscar George Salb            | Ind.                 | 5 July 07             |
|     | Franz Brunnhofer Melendy     | Ind.                 | 17 June 07            | 205 | Harold Burling Sampson       | N. Y.                | 4 Sept. 06            |
|     | John Tillman Melvin          | Ala.                 | 6 July 07             |     | Norman Scott                 | Ind.                 | 17 June 07            |
| 160 | Harry Lloyd Merring          | N. Y.                | 18 June 07            |     | Richard Christian Scott      | Va.                  | 6 July 07             |
|     | Vincent Meyer                | N. Y.                | 10 May 07             |     | Morton Frank Seller          | N. Y.                | Do.                   |
|     | Wellman Miller               | Ky.                  | 18 June 07            |     | Frank Robert Sessions        | Mich.                | 21 June 07            |
|     | Stanley Mitchell             | N. C.                | Do.                   | 210 | Henry Ja'win Shields         | Pa.                  | 26 July 07            |
|     | Robert Pierpont Mohle        | Ill.                 | 5 July 07             |     | Ira Siglinger                | S. Dak.              | 29 July 07            |
| 165 | Aylmer Lee Morgan, jr.       | Ark.                 | 15 May 07             |     | Robert Bentham Simons, jr.   | S. C.                | 24 June 07            |
|     | George Dominic Murray        | Mass.                | 17 May 07             |     | Robert Hewetson Skelton      | Wis.                 | 21 June 07            |
|     | Richard Pegram Myers         | Va.                  | 13 May 07             |     | Glenn Albert Smith           | Ill.                 | 9 July 07             |
|     | Sherman Mayer Nason          | R. I.                | 14 May 07             | 215 | Joseph McEvers Bayard Smith  | N. Y.                | 17 Aug. 07            |
|     | Cherubusco Newton, jr.       | La.                  | 5 July 07             |     | Lybrand Palmer Smith         | Ill.                 | 5 July 07             |
| 170 | Joseph Leroy Nielson         | Idaho                | 17 June 07            |     | Harold Eugene Snow           | N. J.                | 1 July 07             |
|     | Elliott Bodley Nixon         | N. Y.                | 2 July 07             |     | Bert Maxwell Snyder          | Mich.                | 17 June 07            |
|     | Eugene Thompson Oates        | N. C.                | 3 Sept. 07            |     | Harry William Stark          | Ohio                 | 12 July 07            |
|     | William Hunter O'Brien, jr.  | Ind.                 | 26 June 07            | 220 | Ellis Spencer Stone          | Ark.                 | 10 May 07             |
|     | John Brognard Okie, jr.      | Wyo.                 | 17 June 07            |     | Eugene Chambers Sweeney      | Mo.                  | 18 June 07            |
| 175 | Wentworth Harrington Osgood  | Ohio                 | 6 July 07             |     | John McFall Sylvester        | D. C.                | 2 July 07             |
|     | Roger Warde Paine            | D. C.                | 24 June 07            |     | James Harvey Taylor          | Ind.                 | 10 May 07             |
|     | Lyell St. Louis Pamperin     | Wis.                 | 8 July 07             |     | Lemuel Kennerly Taylor       | W. Va.               | 22 June 07            |
|     | George Fountain Parrott, jr. | N. C.                | 3 July 06             | 225 | John Culbertson Thom         | Wyo.                 | 14 June 07            |
|     | Ernest Llewellyn Patch       | Mass.                | 8 July 07             |     | Grigsby Eskridge Thomas      | Ga.                  | Do.                   |
| 180 | Donald Flanner Patterson     | N. C.                | 6 July 07             |     | Luther Wright Throckmorton   | Va.                  | 21 June 07            |
|     | Charles Nathan Perkins       | N. Y.                | 18 June 07            |     | Arthur Mason Tschirgi        | Iowa                 | 17 June 07            |
|     | Whitley Perkins              | At large             | 6 July 07             | 230 | Frank Edwin Preston Uberroth | Pa.                  | 8 July 07             |
|     | Reuben Noel Perley           | Mass.                | 9 July 07             |     | Guysbert Bogert Vroom        | Pa.                  | 11 July 07            |
|     | Frank Grant Peters           | Pa.                  | 19 June 07            |     | William Colvin Waddell       | Ill.                 | 5 July 07             |
| 185 | John Richard Peterson, jr.   | N. Y.                | 8 July 07             |     | Lewis Wasson                 | Me.                  | 10 May 07             |
|     | Wallace Benjamin Phillips    | N. C.                | 5 July 07             |     | Walter Wynne Webster         | N. Dak.              | 6 July 07             |
|     | Sherwood Picking             | At large             | 10 May 07             |     | Fred Welden                  | Iowa                 | Do.                   |
|     | William Middleton Quigley    | N. Y.                | 20 Aug. 07            | 235 | George Wesley Whiteside      | Ill.                 | 9 July 07             |
|     | Oliver Middleton Read, jr.   | S. C.                | 22 June 07            |     | Earl Dunlap Wilson           | Ky.                  | Do.                   |
| 190 | John Walter Reeves, jr.      | N. J.                | 13 July 07            |     | Oliver Lodwick Wolfard       | Nev.                 | 5 July 07             |
|     | Herbert Eugene Rehm          | Ind.                 | 6 July 07             |     | Alfred Shepard Wolfe         | La.                  | 6 July 07             |
|     | Harry Walter Renner          | N. J.                | 17 June 07            | 240 | Harold Gillespie Wolf        | Conn.                | 12 Aug. 07            |
|     | Claud Favrot Reynaud         | La.                  | Do.                   |     | Ralph Frederic Wood          | N. Y.                | 17 July 07            |
|     | Frank Farles Reynolds        | Del.                 | 18 June 07            |     | Kenneth Carpenter Woodward   | R. I.                | 10 May 07             |
| 195 | Conrad Ridgely               | Ga.                  | 21 June 06            |     | Carroll Quinn Wright, jr.    | Pa.                  | 27 June 07            |
|     | Walter Arthur Riedel         | N. J.                | 10 May 07             |     | John Alexander Logan Zenor   | Colo.                | 19 June 07            |
|     | Frederick Louis Riefkohl     | P. R.                | 5 July 07             |     | Alfred George Zimmermann     | N. J.                | 17 June 07            |

## FOURTH CLASS.—Two hundred and twenty-two (222) members.

|    |                             |       |            |    |                               |          |            |
|----|-----------------------------|-------|------------|----|-------------------------------|----------|------------|
|    | James Lloyd Abbot           | Ark.  | 7 May 08   |    | Donald Boyden                 | Ill.     | 22 June 08 |
|    | Charles Snow Alden          | N. Y. | 7 May 08   |    | Ernest William Broadbent      | Mass.    | 3 Sept. 08 |
|    | Joseph Webster Allison, jr. | Tex.  | 27 June 08 |    | John Joseph Brown             | Mass.    | 12 June 08 |
|    | Fred Tyler Amidon           | Mass. | 25 June 08 | 20 | Laurence Randolph Brown       | N. Y.    | 30 June 08 |
| 5  | Anton Bennett Anderson      | N. J. | 13 June 08 |    | Robert Duncan Brown           | Tenn.    | 8 May 08   |
|    | Ligon Briggs Ard            | Ala.  | 8 May 08   |    | Elliott Buckmaster            | Ohio     | 25 June 08 |
|    | Oliver Walton Bagby         | Mo.   | 16 June 08 |    | William Hermann Burtis        | N. J.    | 10 June 08 |
|    | Ernest Hayes Barber         | Ky.   | 3 Aug. 08  |    | John Alex. Byers              | Pa.      | 3 July 08  |
|    | Daniel Edward Barbey        | Oreg. | Do.        | 25 | Richard Evelyn Byrd, jr.      | Va.      | 28 May 08  |
| 10 | Andrew Carl Bennett         | Ohio  | 17 June 08 |    | Carroll Beaver Byrne          | S. Dak.  | 12 May 08  |
|    | Lawrence Philip Bischoff    | Wis.  | 27 June 08 |    | William English Campbell, jr. | S. C.    | 29 June 08 |
|    | Julian Brocklehurst Bishop  | Conn. | 1 July 08  |    | Roy Carson                    | Mich.    | 1 July 08  |
|    | Leon Henry Black            | N. Y. | 11 May 08  |    | Nathan Brown Chase            | At large | 30 June 08 |
|    | John Pierce Bowden          | Cal.  | 5 Oct. 07  |    | Willard Everett Cheadle       | Iowa     | Do.        |
| 15 | Thales Stewart Boyd         | Pa.   | 8 May 08   | 30 | James Chaffin Clark           | Ga.      | 3 July 08  |

1 Turned back.

## FOURTH CLASS—Continued.

| Name. |   |             | Appoint-<br>ed from— | Date of<br>admission. | Name.   |            |  | Appoint-<br>ed from— | Date of<br>admission |
|-------|---|-------------|----------------------|-----------------------|---|------------|--|----------------------|----------------------|
|       | Carl Lewis Cohen <sup>1</sup> .....           | Ga.....     |                      | 11 June 08            | Nelson Worstall Hibbs.....                    | Wash....   |  | 13 May 08            |                      |
|       | Emory Wilbur Coll.....                        | Ohio.....   |                      | 24 June 07            | Karl Ershard Hintze.....                      | Cal.....   |  | 12 June 08           |                      |
|       | Franklin Barker Conger, jr <sup>1</sup> ..... | Kans.....   |                      | 1 May 08              | Guy Chapman Hitchcock.....                    | Vt.....    |  | 11 June 08           |                      |
| 35    | William Angus Corley.....                     | Mass.....   |                      | 10 June 08            | William Stetson Hogg, jr.....                 | At large.  |  | 7 July 08            |                      |
|       | Francis Walter Cowles.....                    | Conn.....   |                      | 22 May 08             | Ralph Waldo Holt.....                         | Mo.....    |  | 21 July 08           |                      |
|       | Edmund Austin Crenshaw.....                   | Pa.....     |                      | 24 June 08            | John Dilworth Holtzendorff <sup>1</sup> ..... | Ga.....    |  | 19 May 08            |                      |
|       | Edward Franklin Croker, jr <sup>1</sup> ..... | N. Y.....   |                      | 20 May 08             | Hlester Hoogewerf.....                        | Mass.....  |  | 28 June 08           |                      |
|       | James Arthur Crutchfield.....                 | Ill.....    |                      | 30 Sept. 08           | Michael Hudson.....                           | N. C.....  |  | 27 June 08           |                      |
| 40    | John Harding Culin.....                       | Ariz.....   |                      | 16 June 08            | Garnet Hulings.....                           | Pa.....    |  | 12 June 08           |                      |
|       | Harry Paul Curley.....                        | Pa.....     |                      | 30 June 08            | Lunsford Lomax Hunter.....                    | Va.....    |  | 25 Aug. 08           |                      |
|       | John Patrick Dalton.....                      | Mo.....     |                      | 2 Sept. 08            | William Griswold Hurlbert.....                | Ohio.....  |  | 27 June 08           |                      |
|       | George Wilson Davison Dashiell.....           | Md.....     |                      | 1 Sept. 08            | Charles Nelson Ingraham.....                  | Ohio.....  |  | 1 July 08            |                      |
|       | Henry Barton Dawson.....                      | N. Y.....   |                      | 1 July 08             | David William Johnson.....                    | Iowa.....  |  | 4 Sept. 08           |                      |
| 45    | Stiles Morrow Decker <sup>1</sup> .....       | Tex.....    |                      | 1 July 07             | Threst Isaac Kemp.....                        | Tex.....   |  | 29 June 08           |                      |
|       | Walter Stanley De Lany.....                   | Pa.....     |                      | 7 July 08             | Raymond Earl Kerr.....                        | Oreg.....  |  | 28 Apr. 08           |                      |
|       | Louis Emil Denfeld.....                       | Minn.....   |                      | 27 May 08             | Henry Mylin Kleffer.....                      | N. J.....  |  | 11 June 08           |                      |
|       | Davis DeTreville.....                         | Tex.....    |                      | 9 May 08              | James Leslie King.....                        | Mass.....  |  | 9 May 08             |                      |
|       | Hasell Hutchinson Dick <sup>1</sup> .....     | S. C.....   |                      | 17 June 08            | Hubert Vance La Bombard.....                  | N. Y.....  |  | 13 June 08           |                      |
| 50    | Randolph Dickens.....                         | Wash.....   |                      | 2 July 08             | Forrest Unna Lake.....                        | S. C.....  |  | 23 June 08           |                      |
|       | James Archie Dill.....                        | Me.....     |                      | 17 June 08            | George William La Mountain.....               | N. Y.....  |  | 10 June 08           |                      |
|       | Harold Dodd.....                              | At large.   |                      | 7 July 08             | Robert Alfred Lavender.....                   | Iowa.....  |  | 11 May 08            |                      |
|       | Oliver Lee Downes.....                        | Del.....    |                      | 25 June 08            | Earl Frank Leahy.....                         | Wis.....   |  | 9 May 08             |                      |
|       | William Pennington Doxey.....                 | Ark.....    |                      | 27 June 08            | Jerome Addison Lee.....                       | Minn.....  |  | 13 June 08           |                      |
| 55    | Joseph Young Dreisnostok.....                 | Fla.....    |                      | 2 July 08             | Harold Harrison Little.....                   | N. Y.....  |  | 26 June 08           |                      |
|       | Arthur Wallace Dunn, jr.....                  | D. C.....   |                      | 30 June 08            | Charles Andrews Lockwood, jr.....             | Mo.....    |  | 22 June 08           |                      |
|       | Campbell Dallas Edgar.....                    | At large.   |                      | 25 June 08            | Alexander William Loder.....                  | Pa.....    |  | 16 June 08           |                      |
|       | Joseph Elkel.....                             | Tex.....    |                      | 19 June 08            | James Monroe Lott.....                        | Ga.....    |  | 3 Sept. 08           |                      |
|       | Fred Kingsley Elder.....                      | Pa.....     |                      | 21 Sept. 08           | William Campbell MacCrone.....                | Mich.....  |  | 6 July 08            |                      |
| 60    | Emory Percival Eldredge.....                  | N. H.....   |                      | 11 June 08            | Harold Douglas MacLachlan.....                | N. J.....  |  | 26 June 08           |                      |
|       | Robert Emmett Patterson Elmer.....            | Ill.....    |                      | 39 June 08            | Paul Chouteau Marmion <sup>1</sup> .....      | W. Va..... |  | 29 Apr. 08           |                      |
|       | Hans Ertz.....                                | Wis.....    |                      | 24 June 08            | Carl Kennard Martin.....                      | Pa.....    |  | 3 July 08            |                      |
|       | John Hubert Falge.....                        | Wis.....    | Do.                  |                       | Roscoe Lee Martin.....                        | Cal.....   |  | 18 July 08           |                      |
|       | Herman Edward Fischer.....                    | Ill.....    |                      | 13 June 08            | Charles Perry Mason.....                      | Pa.....    |  | 29 June 08           |                      |
| 65    | Lawrence Kenneth Forde.....                   | Wyo.....    |                      | 15 July 08            | Robert Henry Maury.....                       | Va.....    |  | 1 July 08            |                      |
|       | Otto Marquard Forster <sup>1</sup> .....      | Mo.....     |                      | 23 May 08             | Harry James McDonald.....                     | Ky.....    |  | 16 June 08           |                      |
|       | George Hudson Fort.....                       | Ga.....     |                      | 1 July 08             | Edward Orrick McDonnell.....                  | Md.....    |  | 12 Sept. 08          |                      |
|       | John Lawrence Fox.....                        | N. Y.....   |                      | 1 May 08              | Henry Clay McIlvaine, jr.....                 | Pa.....    |  | 30 June 08           |                      |
|       | Hugh Carroll Frazer.....                      | W. Va.....  |                      | 12 May 08             | Charles Horatio McMorris.....                 | Ala.....   |  | 26 June 08           |                      |
| 70    | Garland Fulton.....                           | Miss.....   |                      | 26 May 08             | Charles William McNair.....                   | Ga.....    |  | 8 May 08             |                      |
|       | Thomas Leigh Gatch.....                       | Oreg.....   |                      | 24 June 08            | Aaron Stanton Merrill.....                    | Miss.....  |  | 27 June 08           |                      |
|       | Herbert Granville Gates, jr.....              | Mich.....   |                      | 31 July 08            | Ernest John Meyer.....                        | Nebr.....  |  | 15 July 08           |                      |
|       | Roy Irwin Gentry <sup>1</sup> .....           | Kans.....   |                      | 11 June 08            | Henry George Miller.....                      | Ill.....   |  | 19 May 08            |                      |
|       | Tucker Carrington Gibbs <sup>1</sup> .....    | Fla.....    |                      | 1 July 08             | Schuyler Mills.....                           | N. Y.....  |  | 25 June 08           |                      |
| 75    | Edward Dwight Gill.....                       | Kans.....   |                      | 1 July 07             | James Campbell Monfort.....                   | Ohio.....  |  | 26 June 08           |                      |
|       | George Samuel Gillespie.....                  | Mich.....   |                      | 15 June 08            | Alfred Eugene Montgomery.....                 | Nebr.....  |  | 15 Sept. 08          |                      |
|       | Carl Glenn Gilliland.....                     | Wis.....    |                      | 27 June 08            | Robert Douglas Moore.....                     | Del.....   |  | 30 June 08           |                      |
|       | Howard Harrison Good.....                     | Ind.....    |                      | 12 June 08            | Earl Richard Morrissey.....                   | Wis.....   |  | 20 June 08           |                      |
|       | John Alexander Gray <sup>1</sup> .....        | Md.....     |                      | 2 May 08              | Edward Phillips Nickinson.....                | N. Y.....  |  | 1 July 08            |                      |
| 80    | Lloyd Robert Gray.....                        | Cal.....    |                      | 2 July 08             | Grady Poindexter Oakley.....                  | Ala.....   |  | 11 June 08           |                      |
|       | Robert Houston Grayson.....                   | Ala.....    |                      | 12 June 08            | Charles Kyle Osborne.....                     | Va.....    |  | 3 Aug. 07            |                      |
|       | Charles Frank Greene <sup>1</sup> .....       | Ohio.....   |                      | 12 May 08             | Ernest Milton Pace, jr.....                   | Ten.....   |  | 16 June 08           |                      |
|       | William Garret Greenman.....                  | N. Y.....   |                      | 26 June 08            | John Roy Palmer.....                          | Mo.....    |  | 15 June 08           |                      |
|       | Virgil Childers Griffin, jr.....              | Ala.....    |                      | 25 June 08            | Ralph Sherman Parr.....                       | Kans.....  |  | 7 July 08            |                      |
| 85    | Harold Bartley Grow.....                      | Mich.....   |                      | 30 June 08            | Harry Gates Patrick.....                      | Ind.....   |  | 12 June 08           |                      |
|       | Frederick William Grube.....                  | Wis.....    |                      | 8 May 08              | Raymond Gifford Payne <sup>1</sup> .....      | Ind.....   |  | 14 June 07           |                      |
|       | Clarence Gulbranson.....                      | Ill.....    |                      | 18 June 08            | Horatio Jose Peirce.....                      | Mass.....  |  | 20 June 08           |                      |
|       | Allen Herschel Guthrie.....                   | Pa.....     |                      | 13 June 08            | Arvid Pendleton.....                          | N. Y.....  |  | 16 June 08           |                      |
|       | Walter Stanley Haas.....                      | R. I.....   |                      | 26 May 08             | Benjamin Perlman.....                         | Pa.....    |  | 29 June 08           |                      |
| 90    | Robert Stevenson Haggart.....                 | N. Y.....   |                      | 17 June 08            | Thomas Green Peyton.....                      | Idaho..... |  | 10 July 08           |                      |
|       | Robert Archibald Hall.....                    | Nebr.....   |                      | 8 May 08              | Roy Pfaff.....                                | Okla.....  |  | 9 May 08             |                      |
|       | Donald Wheeler Hamilton.....                  | N. Mex..... |                      | 12 May 08             | Harold Clifton Pierce.....                    | Mass.....  |  | 16 June 08           |                      |
|       | Raymond Vincent Hannon.....                   | N. Y.....   |                      | 16 June 08            | Bayliss Frank Poe.....                        | S. C.....  |  | 30 June 08           |                      |
|       | Hamilton Harlow.....                          | At large.   |                      | 26 June 08            | John Coleman Prince <sup>1</sup> .....        | Conn.....  |  | 15 June 08           |                      |
| 95    | Rodes Hatch Hawkins.....                      | Mo.....     |                      | 8 July 08             | John Porter Pryor.....                        | Tex.....   |  | 13 May 08            |                      |
|       | Percy Chandler Henry.....                     | Ark.....    |                      | 17 June 08            | Murtha Philip Quinn.....                      | Pa.....    |  | 4 May 08             |                      |

<sup>1</sup> Turned back.

## FOURTH CLASS—Continued.

| Name.   | Appoint-<br>ed from— | Date of<br>admission. | Name.                                     | Appoint-<br>ed from— | Date of<br>admission |
|---|----------------------|-----------------------|---|----------------------|----------------------|
| Dewitt Clinton Ramsey.....                    | N. Y.....            | 12 May 08             | Roger Wayland Spencer <sup>1</sup> .....  | Minn.....            | 26 Sept. 08          |
| Fancher Darnell Reagan.....                   | Ark.....             | 20 June 08            | John Henry Taylor <sup>1</sup> .....      | Mo.....              | 29 Apr. 08           |
| Jerome Lyda Reeves.....                       | N. C.....            | 28 Apr. 08            | William Dudley Taylor.....                | Miss.....            | 27 June 08           |
| Francis Patrick Regan <sup>1</sup> .....      | Wis.....             | 29 Apr. 08            | Abraham Cuyler Ten Eyck.....              | N. Y.....            | 2 July 08            |
| 165 Louis James Reilly.....                   | Conn.....            | 11 June 08            | Paul Seymour Theiss.....                  | N. Y.....            | 30 June 08           |
| Robert Samuel Renner.....                     | N. Y.....            | 28 Apr. 08            | Beriah Magoffin Thompson.....             | Wyo.....             | 18 June 08           |
| John Kelsey Richards, jr. <sup>1</sup> .....  | Ohio.....            | 5 May 08              | Harold Thompson.....                      | Wash.....            | 10 Sept. 08          |
| Albert Charles Roberts.....                   | Pa.....              | 6 July 08             | Robert Rowe Thompson.....                 | Idaho.....           | 30 June 08           |
| Seacord Roberts.....                          | Ill.....             | 16 June 08            | Mahlon Street Tisdale.....                | Minn.....            | 9 May 08             |
| 170 Richard Swearingen Robertson.....         | Tex.....             | 17 June 08            | Stanley Phillip Tracht <sup>1</sup> ..... | Ohio.....            | 19 June 07           |
| Stephen Boutwell Robinson.....                | Cal.....             | 15 June 08            | Ralph Vaill.....                          | Mont.....            | 13 June 08           |
| Theodore Gilbert Robinson.....                | N. Y.....            | 1 July 08             | Josiah Gillespie Venter.....              | N. Y.....            | 29 June 08           |
| Robert Garrott Roseborough <sup>1</sup> ..... | Miss.....            | 3 July 08             | Ray Harrington Wakeman.....               | Kans.....            | 9 May 08             |
| Edgar Allyn Russell.....                      | Nebr.....            | 17 June 08            | Arthur Stuart Walton.....                 | Cal.....             | 28 July 08           |
| 175 William Jennings Russell.....             | Pa.....              | 2 July 08             | Hervey Armstrong Ward.....                | Conn.....            | 11 June 08           |
| Albert Beckwith Sanborn.....                  | Wis.....             | 17 June 08            | Robertson Jackson Weeks.....              | N. C.....            | 2 July 08            |
| Robert Sanford <sup>1</sup> .....             | Conn.....            | 24 June 08            | Philip Van Horn Weems.....                | Tenn.....            | 29 June 08           |
| Harold Eugene Saunders.....                   | Mich.....            | 16 June 08            | Ralph Strafford Wentworth.....            | Mass.....            | 1 July 08            |
| James Almond Saunders.....                    | Ohio.....            | 26 June 08            | Louis Peter Wenzell.....                  | Pa.....              | 27 July 08           |
| 180 Morton La Verne Savage.....               | Ill.....             | 16 June 08            | Charles Sears White.....                  | N. Y.....            | 2 July 08            |
| Roscoe Ernest Schuirmann.....                 | Ill.....             | 16 June 08            | Grady Baskin Whitehead.....               | Ga.....              | 29 June 08           |
| Harold Wakefield Scofield.....                | Mich.....            | 5 May 08              | Francis Elliot Maynard Whiting.....       | N. Y.....            | 5 May 08             |
| Thomas Courtney Senn.....                     | Ala.....             | 10 June 08            | Homer Chapin Wick.....                    | Ill.....             | 18 June 08           |
| Warren Allen Shaw.....                        | Me.....              | 16 June 08            | 215 John Wilbur <sup>1</sup> .....        | Mass.....            | 8 July 07            |
| 185 Engene Phillip Adams Simpson.....         | Mass.....            | 1 July 08             | Warren Jennison Willis.....               | Minn.....            | 3 July 08            |
| John Rhodes Slade.....                        | Ga.....              | 3 July 08             | Shirley Atwood Wilson.....                | N. H.....            | 29 June 08           |
| Ernest George Small.....                      | Mass.....            | 10 June 08            | Stanley Grey Womble.....                  | Tex.....             | 2 July 08            |
| Calvert Rowe Smith.....                       | Pa.....              | 15 June 08            | George Lynn Woodruff.....                 | S. Dak.....          | 3 July 08            |
| Harold Kenneth Smoot.....                     | N. Y.....            | 1 July 08             | 220 Carleton Herbert Wright.....          | Iowa.....            | 13 June 08           |
| 190 Ingram Cecil Sowell.....                  | Tenn.....            | 7 July 08             | Ellis Mark Zacharias.....                 | Fla.....             | 9 May 08             |
| Harold Sherwood Spencer <sup>1</sup> .....    | Wis.....             | 18 June 07            | Samuel Jacob Zeigler, jr.....             | Ia.....              | 17 June 08           |

<sup>1</sup> Turned back.

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

## REAR-ADMIRALS (82).

| No. in grade. | Name.  | Present residence or duty.          | Retired.    | Law governing retirement. | Sea service. |     |
|---------------|--|-------------------------------------|-------------|---------------------------|--------------|-----|
|               |  |                                     |             |                           | Ys.          | Ms. |
| 5             | John Henry Upshur <sup>1</sup> .....         | Washington, D. C.....               | 1 June 85   | C.                        | 22           | 5   |
|               | Samuel Rhoads Franklin <sup>1</sup> .....    | do.....                             | 24 Aug 87   | B.                        | 25           | 11  |
|               | Stephen Bleecker Luce <sup>1</sup> .....     | War College, Newport, R. I.....     | 25 Mar. 89  | B.                        | 33           | 1   |
|               | David B. Harmony <sup>1</sup> .....          | Washington, D. C.....               | 26 June 93  | C.                        | 21           | 7   |
|               | Aaron Ward Weaver <sup>1</sup> .....         | do.....                             | 26 Sept. 93 | C.                        | 20           | 1   |
| 10            | George Brown <sup>1</sup> .....              | Indianapolis, Ind.....              | 19 June 97  | B.                        | 22           | 7   |
|               | Francis Munroe Ramsay <sup>1</sup> .....     | Washington, D. C.....               | 5 Apr. 97   | B.                        | 16           | 9   |
|               | Oscar Fitzalan Stanton.....                  | New London, Conn.....               | 30 July 94  | C.                        | 19           | 9   |
|               | Henry Erben.....                             | New York, N. Y.....                 | 6 Sept. 94  | B.                        | 20           | 2   |
|               | Thomas Oliver Selfridge.....                 | Washington, D. C.....               | 6 Feb. 98   | B.                        | 20           | 5   |
| 15            | Joseph Nelson Miller.....                    | East Orange, N. J.....              | 22 Nov. 98  | B.                        | 18           | 7   |
|               | Edmund Orville Matthews.....                 | Cambridge, Mass.....                | 24 Oct. 98  | B.                        | 14           | 3   |
|               | Charles Stuart Norton.....                   | Westfield, N. J.....                | 10 Aug. 98  | B.                        | 16           | 9   |
|               | John Adams Howell.....                       | Warrenton, Va.....                  | 16 Mar. 02  | B.                        | 16           | 9   |
|               | Henry Lyeurgus Howison.....                  | Yonkers, N. Y.....                  | 10 Oct. 99  | B.                        | 15           | 4   |
| 20            | George Collier Remy.....                     | Washington, D. C.....               | 10 Aug. 03  | B.                        | 19           | 3   |
|               | John Crittenden Watson.....                  | Louisville, Ky.....                 | 24 Aug. 04  | B.                        | 18           | 1   |
|               | Winfield Scott Schley.....                   | Washington, D. C.....               | 9 Oct. 01   | B.                        | 18           | 3   |
|               | Silas Casey.....                             | do.....                             | 11 Sept. 03 | B.                        | 18           | 8   |
|               | Bartlett Jefferson Cromwell.....             | do.....                             | 9 Feb. 02   | B.                        | 17           | 5   |
| 25            | Francis John Higginson <sup>2</sup> .....    | Cold Spring, N. Y.....              | 19 July 05  | B.                        | 21           | 8   |
|               | Frederick Rodgers.....                       | Washington, D. C.....               | 3 Oct. 04   | B.                        | 20           | 11  |
|               | Louis Kempff.....                            | San Francisco, Cal.....             | 11 Oct. 03  | B.                        | 17           | 11  |
|               | George Watson Sumner.....                    | Patchogue, L. I.....                | 31 Dec. 03  | B.                        | 19           | 4   |
|               | Benjamin Franklin Day.....                   | Glasgow, Va.....                    | 28 Mar. 00  | C.                        | 17           | 8   |
| 30            | Alexander Hugh McCormick.....                | Annapolis, Md.....                  | 26 Mar. 00  | C.                        | 15           | 1   |
|               | Albert Smith Barker.....                     | Washington, D. C.....               | 31 Mar. 05  | B.                        | 22           | 2   |
|               | Charles Stanhope Cotton.....                 | Leave abroad.....                   | 16 Feb. 04  | C.                        | 18           | 5   |
|               | Robley Dunglison Evans <sup>1 2</sup> .....  | Duty connection General Board.....  | 18 Aug. 08  | B.                        | 21           | 4   |
|               | Silas Wright Terry <sup>3</sup> .....        | Washington, D. C.....               | 28 Dec. 04  | B.                        | 17           | 7   |
| 35            | Merrill Miller.....                          | Berkeley, Cal.....                  | 13 Sept. 04 | B.                        | 15           | 2   |
|               | John Joseph Read.....                        | Mount Holly, N. J.....              | 13 June 04  | B.                        | 21           | 11  |
|               | Mortimer Lawrence Johnson.....               | Portsmouth, N. H.....               | 1 June 04   | B.                        | 17           | 10  |
|               | Charles Edgar Clark <sup>2</sup> .....       | Greenfield, Mass.....               | 10 Aug. 05  | B.                        | 16           | 4   |
|               | Philip Henry Cooper.....                     | Morristown, N. J.....               | 5 Aug. 04   | C.                        | 15           | 10  |
| 40            | George Henry Wadleigh.....                   | Dover, N. H.....                    | 7 June 02   | C.                        | 17           | 5   |
|               | James Hoban Sands.....                       | Washington, D. C.....               | 12 July 07  | B.                        | 18           | 4   |
|               | Yates Stirling.....                          | Baltimore, Md.....                  | 6 May 05    | B.                        | 18           | 5   |
|               | William Clinton Wise.....                    | San Francisco, Cal.....             | 3 Nov. 04   | B.                        | 19           | 7   |
|               | Francis Augustus Cook <sup>2</sup> .....     | Northampton, Mass.....              | 5 Sept. 03  | C.                        | 16           | 11  |
| 45            | Purnell Frederick Harrington.....            | Riverdale, N. Y.....                | 6 June 06   | B.                        | 17           | 2   |
|               | Charles Dwight Sigbee <sup>4</sup> .....     | Washington, D. C.....               | 16 Jan. 07  | B.                        | 21           | 5   |
|               | Colby Mitchell Chester.....                  | Special duty, Bureau Equipment..... | 28 Feb. 06  | B.                        | 20           | 8   |
|               | Charles James Barclay.....                   | Brookline, Mass.....                | 8 Sept. 05  | B.                        | 18           | 3   |
|               | Benjamin Peffer Lamberton <sup>3</sup> ..... | Washington, D. C.....               | 25 Feb. 06  | B.                        | 16           | 8   |

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

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

<sup>3</sup> Advanced five numbers in grade of Lieutenant, 22 July, 1864, for gallant conduct on expedition up Red River.

<sup>4</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. Section 1481, R. S.
- B. Retired on attaining the age of 62 years. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Section 1443, R. S.
- D. Retired on own application after 30 years' service. Act of May 13, 1908.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, or June 29, 1906.
- F. Retired for incapacity resulting from incident of service. Section 1453, R. S.
- G. Transferred from Volunteer Service to retired list. Act of February 15, 1870.
- H. Retired as not recommended for promotion—physical disability. Section 1447, R. S.
- I. Retired for disability not incident of service. Section 1454, R. S.
- J. Transferred from Volunteer Service and retired. Act of March 3, 1871.
- K. Appointed in accordance with an act of Congress approved March 20, 1902.

REAR-ADMIRALS (82).

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in--                 | Appointed from--      |
|---------------|----------------------|-----|---------------------------------|-----------------------------|---------------------------|-----------------------|
|               | Ys.                  | Ms. |                                 |                             |                           |                       |
| 5             | 16                   | 8   | 4 Nov. 41                       | 1 Oct. 84                   | Virginia.....             | District of Columbia. |
|               | 17                   | 1   | 18 Feb. 41                      | 24 Jan. 85                  | Pennsylvania.....         | Pennsylvania.         |
|               | 19                   | 3   | 19 Oct. 41                      | 5 Oct. 85                   | New York.....             | New York.             |
|               | 17                   | 5   | 7 Apr. 47                       | 26 Mar. 89                  | Pennsylvania.....         | Pennsylvania.         |
|               | 20                   | 2   | 10 May 48                       | 27 June 93                  | District of Columbia..... | Ohio.                 |
| 10            | 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.                   |
|               | 28                   | 8   | 26 Sept. 54                     | 30 Sept. 98                 | District of Columbia..... | Indiana.              |
|               | 20                   | 23  | 11                              | 20 Sept. 55                 | 22 Nov. 98                | 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.             |
| 22            |                      | 9   | 21 Sept. 57                     | .....do.....                | Georgia.....              | Nebraska.             |
| 25            |                      | 21  | 0                               | .....do.....                | .....do.....              | Massachusetts.....    |
|               | 25                   | 2   | 25 Sept. 57                     | .....do.....                | Maryland.....             | Maryland.             |
|               | 25                   | 9   | .....do.....                    | .....do.....                | Illinois.....             | Illinois.             |
|               | 22                   | 2   | 20 Sept. 58                     | .....do.....                | Michigan.....             | Kentucky.             |
|               | 16                   | 4   | .....do.....                    | 29 Mar. 99                  | Ohio.....                 | Ohio.                 |
| 30            | 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.            |
|               | 23                   | 1   | 20 Sept. 60                     | 11 Feb. 01                  | Virginia.....             | Utah.                 |
| 35            | 24                   | 10  | 28 Sept. 58                     | 29 Mar. 00                  | Kentucky.....             | Kentucky.             |
|               | 25                   | 4   | 28 Nov. 59                      | 1 July 00                   | Ohio.....                 | Ohio.                 |
|               | 18                   | 11  | 21 Sept. 58                     | 29 Nov. 00                  | New Jersey.....           | New Jersey.           |
| 40            | 19                   | 8   | 29 Nov. 59                      | 29 Jan. 01                  | Massachusetts.....        | Massachusetts.        |
|               | 25                   | 5   | 29 Sept. 60                     | 16 June 02                  | Vermont.....              | Vermont.              |
| 45            | 18                   | 7   | 28 Sept. 60                     | 9 Feb. 02                   | New York.....             | New York.             |
|               | 21                   | 1   | 27 Sept. 60                     | .....do.....                | New Hampshire.....        | New Hampshire.        |
|               | 22                   | 0   | 25 Nov. 59                      | 11 Apr. 02                  | District of Columbia..... | Maryland.             |
|               | 17                   | 1   | 27 Sept. 60                     | 8 June 02                   | Maryland.....             | Do.                   |
| 45            | 21                   | 11  | 29 Sept. 60                     | 14 June 02                  | Virginia.....             | Kentucky.             |
|               | 24                   | 2   | 20 Sept. 60                     | 21 Mar. 03                  | Massachusetts.....        | Massachusetts.        |
| 45            | 25                   | 10  | 20 Sept. 61                     | .....do.....                | Delaware.....             | Delaware.             |
|               | 24                   | 8   | 27 Sept. 59                     | 10 Aug. 03                  | New York.....             | New York.             |
|               | 26                   | 9   | 31 Oct. 59                      | .....do.....                | Connecticut.....          | Connecticut.          |
|               | 18                   | 7   | 21 Sept. 60                     | 11 Sept. 03                 | Pennsylvania.....         | Pennsylvania.         |
| 45            | 24                   | 4   | 21 Sept. 61                     | 11 Oct. 03                  | .....do.....              | Do.                   |

## REAR-ADMIRALS—Continued.

| No. in grade. | Name.   | Present residence or duty.                            | Retired.   | Law governing retirement. | Sea service. |     |
|---------------|---|---|------------|---------------------------|--------------|-----|
|               |   |   |            |                           | Ys.          | Ms. |
| 50            | <i>French Ensor Chadwick</i> <sup>1</sup> .....   | Newport, R. I.....                                    | 28 Feb. 06 | B.                        | 15           | 3   |
|               | <i>Bowman Hendry McCalla</i> <sup>1-3</sup> ..... | Santa Barbara, Cal.....                               | 19 June 06 | B.                        | 18           | 4   |
|               | William Henry Whiting.....                        | New York, N. Y.....                                   | 8 July 05  | B.                        | 18           | 6   |
|               | <i>Charles O'Neil</i> <sup>2</sup> .....          | Boston, Mass.....                                     | 15 Mar. 04 | B.                        | 16           | 5   |
|               | Theodore Frelinghuysen Jewell.....                | Leave abroad.....                                     | 22 Nov. 04 | C.                        | 16           | 7   |
| 55            | William Mayhew Folger.....                        | Windsor, Vt.....                                      | 30 June 05 | C.                        | 17           | 5   |
|               | Francis William Dickens.....                      | Washington, D. C.....                                 | 2 Nov. 06  | B.                        | 18           | 4   |
|               | George Francis Faxon Wilde.....                   | North Easton, Mass.....                               | 20 Feb. 05 | C.                        | 16           | 7   |
|               | Charles Henry Davis.....                          | Washington, D. C.....                                 | 28 Aug. 07 | B.                        | 20           | 0   |
|               | George Wood Pigman.....                           | Oakland, Md.....                                      | 11 Jan. 05 | C.                        | 18           | 10  |
| 60            | George Albert Converse.....                       | Senior member, Board on Construction.                 | 13 May 06  | B.                        | 13           | 9   |
|               | 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.....                           | Leave abroad.....                                     | 6 July 07  | B.                        | 20           | 0   |
| 65            | Willard Herbert Brownson <sup>1</sup> .....       | Washington, D. C.....                                 | 8 July 07  | B.                        | 21           | 3   |
|               | 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   |
| 70            | <i>Asa Walker</i> <sup>1</sup> .....              | Frankfort, Ky.....                                    | 13 Nov. 07 | B.                        | 18           | 3   |
|               | Henry Ware Lyon.....                              | Paris, Me.....  | 8 Nov. 07  | B.                        | 20           | 9   |
|               | James Henry Dayton.....                           | South Bend, Ind.....                                  | 25 Oct. 08 | B.                        | 23           | 8   |
|               | Morris Robinson Sildell Mackenzie.....            | Morristown, N. J.....                                 | 28 June 06 | C.                        | 19           |     |
|               | <i>John Jacob Hunter</i> <sup>1</sup> .....       | New York, N. Y.....                                   | 12 June 06 | B.                        | 23           | 25  |
| 75            | William Turnbull Burwell.....                     | Coronado Beach, Cal.....                              | 19 July 08 | B.                        | 22           | 3   |
|               | Robert Mallory Berry.....                         | Detroit, Mich.....                                    | 28 Jan. 08 | B.                        | 24           | 5   |
|               | Samuel Williams Very.....                         | Newton Center, Mass.....                              | 23 Apr. 08 | B.                        | 20           | 7   |
|               | William Hensley Emory.....                        | Roslyn, L. I.....                                     | 17 Dec. 08 | B.                        | 23           | 0   |
|               | George Augustus Bicknell.....                     | New Albany, Ind.....                                  | 15 May 08  | B.                        | 21           | 6   |
| 80            | John Porter Merrell.....                          | Presdt., Nav. War College, Newport <sup>4</sup> ..... | 7 Sept. 08 | B.                        | 18           | 0   |
|               | Albert Reynolds Couden.....                       | President, Board on Naval Ordnance <sup>5</sup> ..... | 30 Oct. 08 | B.                        | 19           | 11  |
|               | Albert Ross.....                                  | Comdt., Nav. train. station Great Lakes               | 3 Jan. 08  | B.                        | 16           | 6   |
|               | Richardson Clover.....                            | Leave abroad.....                                     | 11 July 08 | B.                        | 21           | 5   |
|               | Leavitt Curtis Logan.....                         | Jamestown, R. I.....                                  | 30 Jan. 08 | B.                        | 19           | 11  |
|               | William Sheffield Cowles.....                     | Chief of Bureau of Equipment <sup>6</sup> .....       | 1 Aug. 08  | B.                        | 21           | 11  |
|               | John Elliott Pillsbury.....                       | Chief of Bureau of Navigation.....                    | 15 Dec. 08 | B.                        | 25           | 0   |

## COMMODORES (3).

|  |                       |            |    |    |    |
|--|-----------------------|------------|----|----|----|
| <i>James Henry Gillis</i> <sup>1</sup> ..... | Kane, Pa.....         | 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).

|   |   |                         |             |    |    |    |
|---|---|-------------------------|-------------|----|----|----|
| 5 | Samuel Conrad Lemly.....                        | Washington, D. C.....   | 17 Jun 02   | F. | 11 | 5  |
|   | William McCarty Little.....                     | Naval War College.....  | 16 May 84   | F. | 12 | 0  |
|   | Robert E. Impy.....                             | Leave abroad.....       | 21 Sept. 01 | C. | 18 | 5  |
|   | Jefferson Franklin Moser.....                   | San Francisco, Cal..... | 29 Sept. 04 | C. | 24 | 5  |
|   | John Clarke Wilson.....                         | Lake Placid, N. Y.....  | 25 July 07  | F. | 19 | 10 |
|   | <i>John Alexander Norris</i> <sup>1</sup> ..... | Washington, D. C.....   | 30 June 06  | C. | 17 | 8  |

<sup>1</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.<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> Also member General Board, Army and Navy Joint Board, and commandant 2d naval district.<sup>5</sup> Also member Board on Wire-Wound Guns.<sup>6</sup> Also member Board on Construction.<sup>7</sup> Advanced one grade for efficient and faithful service during civil war.<sup>8</sup> Advanced for eminent and conspicuous conduct in battle with Peking Relief Column.



REAR-ADMIRALS—Continued.

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in—                  | Appointed from—       |
|---------------|----------------------|-----|---------------------------------|-----------------------------|---------------------------|-----------------------|
|               | Ys.                  | Ms. |                                 |                             |                           |                       |
| 50            | 25                   | 7   | 28 Sept. 61                     | 11 Oct. 03                  | 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.             |
| 55            | 21                   | 11  | 21 Sept. 61                     | 1 June 04                   | Ohio.....                 | Ohio.                 |
|               | 17                   | 11  | 20 Sept. 61                     | 17 June 04                  | New York.....             | Connecticut.          |
|               | 23                   | 1   | 30 Nov. 61                      | 6 Aug. 04                   | Massachusetts.....        | Massachusetts.        |
|               | 23                   | 4   | 20 Nov. 61                      | 24 Aug. 04                  | .....do.....              | Do.                   |
| 60            | 21                   | 3   | 28 Sept. 61                     | 3 Oct. 04                   | Indiana.....              | Indiana.              |
|               | 28                   | 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.                |
| 65            | 20                   | 4   | 20 Sept. 61                     | 31 Mar. 05                  | Pennsylvania.....         | Pennsylvania.         |
|               | 21                   | 8   | 29 Nov. 61                      | 6 May 05                    | New York.....             | New York.             |
|               | 22                   | 5   | 30 Dec. 61                      | 1 July 05                   | Kentucky.....             | Kentucky.             |
|               | 21                   | 0   | 24 Sept. 61                     | 8 July 05                   | Pennsylvania.....         | Pennsylvania.         |
|               | 19                   | 11  | 25 Sept. 61                     | 8 Sept. 05                  | New York.....             | New York.             |
| 70            | 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                   | 4   | 27 Sept. 62                     | 28 Feb. 06                  | Indiana.....              | Indiana.              |
|               | 19                   | 2   | 29 Sept. 62                     | 13 May 06                   | New York.....             | New Jersey.           |
| 75            | 16                   | 0   | 18 Apr. 62                      | 12 June 06                  | Pennsylvania.....         | Ohio.                 |
|               | 21                   | 9   | 30 Sept. 62                     | 6 June 06                   | Mississippi.....          | Missouri.             |
|               | 17                   | 7   | 31 Jan. 62                      | 29 June 06                  | Kentucky.....             | Kentucky.             |
|               | 21                   | 7   | 23 Feb. 63                      | 22 July 06                  | England.....              | Massachusetts.        |
|               | 17                   | 8   | 23 Sept. 62                     | 2 Nov. 06                   | District of Columbia..... | District of Columbia. |
| 80            | 19                   | 9   | 2 Dec. 61                       | 8 Feb. 07                   | New Jersey.....           | Indiana.              |
|               | 25                   | 11  | 30 July 63                      | 19 Mar. 07                  | New York.....             | Michigan.             |
|               | 23                   | 8   | 2 Sept. 63                      | 12 July 07                  | Indiana.....              | Utah.                 |
|               | 22                   | 4   | 24 July 63                      | 13 Oct. 07                  | Pennsylvania.....         | Pennsylvania.         |
|               | 17                   | 7   | 30 July 63                      | 8 Nov. 07                   | Maryland.....             | Missouri.             |
|               | 23                   | 3   | 28 Feb. 63                      | 28 Jan. 08                  | Ohio.....                 | Ohio.                 |
|               | 21                   | 0   | 22 July 63                      | 23 Apr. 08                  | Connecticut.....          | Connecticut.          |
|               | 20                   | 0   | 22 Sept. 62                     | 4 July 08                   | Massachusetts.....        | At large.             |

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).

|   |    |   |             |            |                     |                 |
|---|----|---|-------------|------------|---------------------|-----------------|
| 5 | 22 | 6 | 26 June 69  | 5 June 92  | North Carolina..... | North Carolina. |
|   | 14 | 9 | 11 Mar. 63  | 21 Feb. 03 | New York.....       | New York.       |
|   | 13 | 0 | 21 Sept. 61 | 2 Nov. 99  | Ohio.....           | Ohio.           |
|   | 13 | 5 | 29 Sept. 64 | 10 Aug. 03 | Pennsylvania.....   | Pennsylvania.   |
|   | 16 | 0 | 24 July 65  | 12 Feb. 05 | New York.....       | New York.       |
|   | 21 | 4 | 27 Sept. 65 | 31 Mar. 05 | Pennsylvania.....   | Pennsylvania.   |

\* Includes service in Volunteer Navy.

<sup>b</sup> Five months and fifteen days in Volunteer Army.

## RETIRED LIST.

## COMMANDERS (6).

| No. in grade. | Name.                                    | Present residence or duty. | Retired.    | Law governing retirement. | Sea service. |     |
|---------------|--|----------------------------|-------------|---------------------------|--------------|-----|
|               |  |                            |             |                           | Ys.          | Ms. |
| 5             | James Douglass Jerrold Kelley            | New York, N. Y.            | 1 Apr. 01   | F.                        | 13           | 3   |
|               | Robert Thompson Jasper                   | Navy-yard, Norfolk         | 21 Sept. 99 | F.                        | 17           | 5   |
|               | <i>John Bradford Briggs</i> <sup>1</sup> | Washington, D. C.          | 28 Sept. 05 | C.                        | 19           | 7   |
|               | Charles Albert Adams                     | New York, N. Y.            | 26 Dec. 03  | C.                        | 20           | 11  |
|               | Dennis Walbach Mullan                    | Annapolis, Md.             | 11 July 01  | C.                        | 15           | 11  |
|               | Robert Platt                             | Washington, D. C.          | 5 Feb. 03   | (*)                       | 20           | 2   |

## LIEUTENANT-COMMANDERS (5).

|   |                               |                           |             |    |    |    |
|---|-------------------------------|---------------------------|-------------|----|----|----|
| 5 | Francis Henry Sheppard        | St. Andrew, Fla.          | 27 Apr. 68  | H. | 3  | 2  |
|   | William Reed Alexander Rooney | Dushkill, Pa.             | 26 Mar. 03  | F. | 17 | 2  |
|   | Fidello Sharps Carter         | Mound City, Ill.          | 30 June. 04 | F. | 17 | 10 |
|   | Waldemar d'Arcy Rose          | New York, N. Y.           | 4 Oct. 01   | F. | 14 | 7  |
|   | Humes Houston Whittlesey      | Office Naval Intelligence | 30 June 05  | F. | 12 | 6  |

## LIEUTENANTS (35).

|    |                                   |  |             |    |    |    |
|----|-----------------------------------|--|-------------|----|----|----|
| 5  | 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 Wyckoff           | Br. hydro. office, Pt. Townsend, Wash.   | 3 July 93   | F. | 14 | 0  |
|    | Webster Doty                      | St. Andrews Bay, Fla.                    | 28 Feb. 87  | F. | 12 | 7  |
| 10 | 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 96   | F. | 17 | 6  |
|    | Charles Ansyl Clarke              | La Jolla, Cal.                           | 15 Sept. 97 | F. | 17 | 9  |
|    | Harry Muhlenberg Jacoby           | Branch hydro. office, Philadelphia, Pa.  | 16 Nov. 83  | F. | 10 | 2  |
| 15 | Samuel Lindsey Graham             | Navy-yard, Mare Island, Cal.             | 25 Dec. 93  | F. | 13 | 9  |
|    | Timothy Gardner Coffin Salter     | New York, N. Y.                          | 26 June 93  | F. | 15 | 7  |
|    | John Downes                       | Quincy, Mass.                            | 26 Jan. 91  | F. | 11 | 0  |
|    | Horace Parker McIntosh            | Office Naval Intelligence                | 30 June 92  | I. | 13 | 3  |
|    | Jeremiah Cutler Burnett           | Chg. br. hydro. of., San Francisco, Cal. | 9 May 96    | F. | 15 | 11 |
| 20 | 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          | New Orleans, La.                         | 22 Apr. 95  | F. | 15 | 5  |
|    | 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  |
| 25 | Charles Stedman Ripley            | Denver, Col.                             | 22 Apr. 98  | F. | 11 | 8  |
|    | George Thornton Emmons            | Cambridge, Wis.                          | 12 Jan. 99  | F. | 13 | 3  |
|    | 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        | do.                                      | 1 June 99   | F. | 6  | 4  |
| 30 | Henry Snyder Ritter               | Leave abroad                             | 22 Aug. 00  | F. | 8  | 5  |
|    | Claude Bailey                     | Burnt Hills, N. Y.                       | 14 Dec. 05  | F. | 9  | 8  |
|    | Wilfrid Van Nest Powelson         | New York, N. Y.                          | 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  |
| 35 | <i>Emory Winship</i> <sup>4</sup> | Macon, Ga.                               | 26 Oct. 06  | F. | 7  | 5  |
|    | Charles King Mallory              | Syracuse, N. Y.                          | 13 Feb. 03  | F. | 5  | 6  |
|    | William Reynolds Cushman          | San Diego, Cal.                          | 3 Aug. 08   | F. | 10 | 4  |
|    | Oscar Dibble Duncan               | New York, N. Y.                          | 30 June 05  | F. | 5  | 11 |
|    | Charles William Forman            | St. Louis, Ill.                          | 28 Feb. 08  | F. | 7  | 10 |

<sup>1</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.<sup>2</sup> Appointed a commander on the retired list in accordance with act approved February 5, 1903.<sup>3</sup> Includes service in Volunteer Navy.<sup>4</sup> Advanced for eminent and conspicuous conduct in battle during Philippine campaign.

COMMANDERS (6).

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in--           | Appointed from--      |
|---------------|----------------------|-----|---------------------------------|-----------------------------|---------------------|-----------------------|
|               | Ys.                  | Ms. |                                 |                             |                     |                       |
| 5             | 15                   | 1   | 5 Oct. 64                       | 3 Mar. 90                   | New York.....       | At large.             |
|               | 15                   | 11  | 21 July 64                      | .....do.....                | .....do.....        | New York.             |
|               | 19                   | 4   | 28 Sept. 65                     | 10 Oct. 90                  | Massachusetts.....  | Massachusetts.        |
|               | 14                   | 10  | 24 July 63                      | 11 Feb. 01                  | New York.....       | New York.             |
|               | 13                   | 10  | 21 Sept. 60                     | 3 July 82                   | Maryland.....       | Kentucky.             |
|               | 19                   | 8   | 1 Mar. 63                       | 5 Feb. 03                   | North Carolina..... | District of Columbia. |

LIEUTENANT-COMMANDERS (5).

|   |    |    |             |             |                           |               |
|---|----|----|-------------|-------------|---------------------------|---------------|
| 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.     |
|   | 14 | 2  | 1 Oct. 80   | 16 June 04  | District of Columbia..... | Indiana.      |

LIEUTENANTS (35).

|    |    |    |             |             |                    |                   |
|----|----|----|-------------|-------------|--------------------|-------------------|
| 5  | 6  | 1  | 29 Nov. 61  | 22 Mar. 69  | England.....       | Ohio.             |
|    | 14 | 4  | 20 Sept. 62 | .....do.... | Massachusetts..... | Massachusetts.    |
|    | 9  | 0  | 26 Sept. 64 | 27 Sept. 72 | New York.....      | South Carolina.   |
|    | 16 | 1  | 29 Sept. 64 | 25 Oct. 72  | Illinois.....      | Illinois.         |
|    | 4  | 5  | 27 June 64  | 27 Mar. 73  | Wisconsin.....     | Wisconsin.        |
| 10 | 12 | 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.             |
|    | 11 | 11 | 25 July 66  | 11 July 80  | Pennsylvania.....  | Pennsylvania.     |
| 15 | 18 | 6  | .....do.... | 26 Nov. 80  | .....do....        | Do.               |
|    | 8  | 4  | 24 Sept. 66 | 30 Aug. 81  | New Hampshire..... | Naval apprentice. |
|    | 10 | 7  | 22 June 67  | 11 May 82   | Massachusetts..... | At large.         |
|    | 15 | 1  | 28 June 67  | 22 Oct. 82  | Indiana.....       | Indiana.          |
|    | 18 | 2  | 20 Sept. 67 | 18 Nov. 82  | .....do....        | Do.               |
| 20 | 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.        |
|    | 19 | 0  | 21 Sept. 70 | 7 Jan. 90   | Louisiana.....     | Louisiana.        |
|    | 12 | 6  | 9 June 71   | 4 July 93   | New York.....      | New York.         |
| 25 | 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.         |
|    | 12 | 4  | 28 Sept. 82 | .....do.... | Ohio.....          | Ohio.             |
|    | 8  | 10 | 7 Sept. 85  | .....do.... | Missouri.....      | Missouri.         |
| 30 | 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.         |
|    | 6  | 5  | 21 May 90   | 28 Sept. 01 | .....do....        | Do.               |
|    | 4  | 7  | 19 May 90   | 28 Dec. 01  | Maine.....         | Maine.            |
| 35 | 7  | 10 | 3 June 90   | 21 Jan. 02  | Georgia.....       | Georgia.          |
|    | 6  | 11 | 25 Sept. 91 | 8 June 02   | Tennessee.....     | Tennessee.        |
|    | 4  | 6  | 5 Sept. 91  | 17 Sept. 02 | Germany.....       | New York.         |
|    | 3  | 11 | 6 Sept. 93  | 1 Jan. 04   | Alabama.....       | Alabama.          |
|    | 2  | 8  | 6 Sept. 95  | 21 Mar. 05  | Illinois.....      | Illinois.         |

\* Includes service in Volunteer Navy.

## RETIRED LIST.

## LIEUTENANTS (JUNIOR GRADE) (8).

| No. in grade. | Name and rank.                 | Present residence or duty.            | Retired.    | Law governing retirement. | Sea service. |     |
|---------------|--------------------------------|---------------------------------------|-------------|---------------------------|--------------|-----|
|               |                                |                                       |             |                           | Ys.          | Ms. |
| 5             | Edward Emerson Bradbury.....   | Bradford, Mass.....                   | 120 Mar. 71 | J.                        | 26           | 3   |
|               | Louis Robert Chester.....      | Philadelphia, Pa.....                 | 13 Mar. 73  | J.                        | 28           | 8   |
|               | Christopher Leslie Bruns.....  | New York, N. Y.....                   | 15 June 84  | F.                        | 6            | 10  |
|               | Alphonso Hamilton Cobb.....    | Asheville, N. C.....                  | 8 Nov. 83   | F.                        | 9            | 6   |
|               | Julius C. Freeman.....         | Bloomington, Ill.....                 | 23 Apr. 84  | F.                        | 6            | 2   |
|               | 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            | 9   |

## ENSIGNS (17).

|    |                               |   |            |     |   |    |
|----|-------------------------------|---|------------|-----|---|----|
| 5  | Charles Paine Welch.....      | Oakland, Cal.....                       | 8 Nov. 72  | F.  | 2 | 8  |
|    | Henry Clay Longnecker.....    | Philadelphia, Pa.....                   | 5 Nov. 72  | L.  | 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  |
|    | Baine Caruthers Dent.....     | Branch hydro. office, New York, N. Y.   | 4 June 90  | F.  | 8 | 1  |
| 10 | Maurice Lance Read.....       | Hendersonville, N. C.....               | 14 June 90 | F.  | 9 | 5  |
|    | Walter Gates Richardson.....  | Branch hydro. office, Boston, Mass..... | 22 June 89 | F.  | 5 | 8  |
|    | Creighton Churchill.....      | Sault Ste. Marie, Mich.....             | 20 June 98 | F.  | 7 | 11 |
|    | Delworth Wilson Beswick.....  | Los Angeles, Cal.....                   | do         | F.  | 5 | 5  |
|    | Renwick John Hartung.....     | New York, N. Y.....                     | do         | F.  | 3 | 7  |
| 15 | Ignatius Taylor Cooper.....   | Camden, Del.....                        | 24 Dec. 00 | F.  | 4 | 6  |
|    | Thomas Merritt Dick.....      | Brooklyn, N. Y.....                     | 17 Nov. 00 | F.  | 3 | 9  |
|    | Peter Lloyd Pratt.....        | Seattle, Wash.....                      | 21 Nov. 02 | F.  | 3 | 7  |
|    | Frank Blair Case.....         | St. Louis, Mich.....                    | 3 Mar. 01  | (3) | 4 | 11 |
|    | John Tallafarro Beckrier..... | Winchester, Ky.....                     | 6 Aug. 04  | F.  | 4 | 7  |
|    | Frank Oak Branch.....         | Martinsville, Ind.....                  | do         | F.  | 4 | 3  |
|    | Harold David Childs.....      | Chicago, Ill.....                       | 4 Mar. 07  | (6) | 2 | 1  |

## SURGEONS-GENERAL, RETIRED (2).

|                                       |                       |            |       |    |   |
|---------------------------------------|-----------------------|------------|-------|----|---|
| <i>Rank of Rear-Admiral.</i>          |                       |            |       |    |   |
| William Knickerbocker Van Reypen..... | Washington, D. C..... | 25 Jan. 02 | C, E. | 12 | 2 |
| <i>Rank of Commodore.</i>             |                       |            |       |    |   |
| William Grier.....                    | Washington, D. C..... | 5 Oct. 78  | B.    | 17 | 7 |

<sup>1</sup> Retired as master; title changed 3 March, 1883.

<sup>2</sup> Includes service in Volunteer Navy.

<sup>3</sup> Appointed an ensign on retired list in accordance with act of 3 March, 1901.

<sup>4</sup> Includes service as midshipman and lieutenant during war with Spain.

<sup>5</sup> Appointed an ensign on retired list in accordance with act of 4 March, 1907.

LIEUTENANTS (JUNIOR GRADE) (8).

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in—            | Appointed from— |
|---------------|----------------------|-----|---------------------------------|-----------------------------|---------------------|-----------------|
|               | Ys.                  | Ms. |                                 |                             |                     |                 |
| 5             | 4                    | 4   | (b)                             | 20 Mar. 71                  | Massachusetts.....  | Massachusetts.  |
|               | 3                    | 8   | (c)                             | 3 Mar. 73                   | Pennsylvania.....   | Pennsylvania.   |
|               | 4                    | 11  | 2 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.       |
|               | 10                   | 7   | 9 Oct. 76                       | 23 Jan. 94                  | New York.....       | At large.       |
|               | 7                    | 2   | 5 Sept. 89                      | 3 Mar. 99                   | North Carolina..... | North Carolina. |

ENSIGNS (17).

|    |     |    |              |              |                     |                 |
|----|-----|----|--------------|--------------|---------------------|-----------------|
| 5  | 4   | 0  | 29 Sept. 64  | 19 Apr. 69   | Massachusetts.....  | Mississippi.    |
|    | 4   | 7  | 30 July 64   | 26 June 84   | Pennsylvania.....   | Pennsylvania.   |
|    | 13  | 0  | 5 June 71    | 30 Nov. 78   | .....do.....        | Do.             |
|    | 10  | 7  | 22 Sept. 73  | 22 May 81    | Massachusetts.....  | Massachusetts.  |
|    | 9   | 8  | 5 June 73    | 26 June 84   | California.....     | At large.       |
| 10 | 4   | 8  | 28 Sept. 74  | .....do..... | South Carolina..... | South Carolina. |
|    | 14  | 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.       |
|    | 3   | 8  | 6 Sept. 87   | 1 July 93    | Iowa.....           | Iowa.           |
| 15 | 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.       |
|    | d 6 | 7  | 10 June 73   | 3 Mar. 01    | Michigan.....       | Missouri.       |
|    | 3   | 6  | 6 Sept. 95   | 28 Jan. 01   | Kentucky.....       | Kentucky.       |
| 15 | 2   | 11 | .....do..... | .....do..... | Indiana.....        | Indiana.        |
|    | 3   | 1  | *4 Mar. 07   | 4 Mar. 07    | Vermont.....        | Vermont.        |

SURGEONS-GENERAL, RETIRED (2).

|    |    |             |            |                 |             |
|----|----|-------------|------------|-----------------|-------------|
| 24 | 10 | *26 Dec. 61 | 23 Oct. 97 | New Jersey..... | New Jersey. |
| 17 | 7  | 7 Mar. 38   | 2 Feb. 77  | Ireland.....    | Maryland.   |

<sup>a</sup> Includes service in Volunteer Navy.  
<sup>b</sup> 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.  
<sup>c</sup> Mate, 23 December, 1862; acting ensign, 31 August, 1863; honorably discharged, 9 December, 1868.  
<sup>d</sup> Includes service as midshipman and as lieutenant during war with Spain.  
<sup>e</sup> Includes service in Volunteer Army.

## MEDICAL DIRECTORS (29).

| No. in grade.                     | Name and rank.                      | Present residence or duty. | Retired.    | Law governing retirement. | Sea services. |     |
|-----------------------------------|-------------------------------------|----------------------------|-------------|---------------------------|---------------|-----|
|                                   |                                     |                            |             |                           | Ys.           | Ms. |
| <i>Rank of Rear-Admiral (22).</i> |                                     |                            |             |                           |               |     |
| 5                                 | Francis M. Gunnell.....             | Washington, D. C.....      | 27 Nov. 89  | B.                        | 16            | 7   |
|                                   | 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   |
| 10                                | David Kindleberger.....             | Leave abroad.....          | 2 Sept. 96  | B.                        | 12            | 3   |
|                                   | Christopher James Cleborne.....     | Norfolk, Va.....           | 10 Nov. 99  | F, E.                     | 10            | 8   |
|                                   | Edward Strong Bogert.....           | New York, N. Y.....        | 7 May 98    | B.                        | 11            | 11  |
|                                   | Walter Keeler Scofield.....         | Stamford, Conn.....        | 28 Apr. 01  | B, E.                     | 13            | 0   |
|                                   | John Howe Clark.....                | Amherst, N. H.....         | 16 Apr. 99  | B, E.                     | 14            | 5   |
| 15                                | Adolph August Hoehling.....         | Jamestown, R. I.....       | 14 June 95  | F.                        | 13            | 5   |
|                                   | Benjamin Harrison Kidder.....       | Malden, Mass.....          | 23 Jan. 98  | B.                        | 14            | 3   |
|                                   | Thomas Cameron Walton.....          | Annapolis, Md.....         | 31 May 00   | B, E.                     | 14            | 10  |
|                                   | Charles Henry White.....            | Center Sandwich, Mass..... | 12 Dec. 98  | B.                        | 14            | 0   |
|                                   | George Henry Cooke.....             | Radley Park, Pa.....       | 19 Nov. 00  | B, E.                     | 14            | 6   |
| 20                                | James Rufus Tryon.....              | Coxsackie, N. Y.....       | 24 Sept. 99 | B, E.                     | 112           | 7   |
|                                   | James Milton Flint.....             | Washington, D. C.....      | 7 Feb. 00   | B, E.                     | 115           | 11  |
|                                   | George Frederick Winslow.....       | New Bedford, Mass.....     | 19 Jan. 03  | C, E.                     | 117           | 10  |
|                                   | Joseph Benson Parker.....           | Philadelphia, Pa.....      | 20 June 03  | B, E.                     | 115           | 1   |
|                                   | Joseph Gerrish Ayers.....           | Port Jervis, N. Y.....     | 3 Nov. 01   | B, E.                     | 117           | 3   |
|                                   | Michael Coyle Drennan.....          | Easton, Pa.....            | 24 Oct. 99  | F, E.                     | 115           | 8   |
|                                   | James Albert Hawke.....             | Calistoga, Cal.....        | 31 Jan. 03  | B, E.                     | 14            | 0   |
| <i>Rank of Captain (7).</i>       |                                     |                            |             |                           |               |     |
| 25                                | William Gilmor Farwell.....         | New York, N. Y.....        | 5 Apr. 05   | B.                        | 11            | 5   |
|                                   | 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 <sup>1</sup> ..... | Pasadena, Ca.....          | 11 Jan. 05  | B.                        | 10            | 1   |
|                                   | Walter Audubon McClurg.....         | Washington, D. C.....      | 1 Sept. 08  | B.                        | 14            | 7   |

## MEDICAL INSPECTORS (7).

| <i>Rank of Commander (7).</i> |                                |                       |             |    |    |    |
|-------------------------------|--------------------------------|-----------------------|-------------|----|----|----|
| 5                             | Franklin Rogers.....           | Columbia, Pa.....     | 28 Oct. 01  | F. | 10 | 6  |
|                               | Franklin Bache Stephenson..... | Boston, Mass.....     | 3 Jan. 03   | F. | 14 | 5  |
|                               | Cumberland George Herndon..... | Washington, D. C..... | 15 Dec. 05  | F. | 13 | 4  |
|                               | Edward Kershner.....           | Hagerstown, Md.....   | 2 Apr. 02   | K. | 17 | 7  |
|                               | Nelson Henry Drake.....        | Chester, N. J.....    | 6 Oct. 06   | F. | 13 | 11 |
|                               | John Murray Steele.....        | Baltimore, Md.....    | 18 Sept. 08 | D. | 14 | 6  |
|                               | Clement Biddle.....            | Philadelphia, Pa..... | 10 Oct. 08  | D. | 15 | 6  |

<sup>1</sup> Includes service in Volunteer Navy.<sup>2</sup> Includes service in Volunteer Army and Navy (civil war).<sup>3</sup> Advanced for extraordinary heroism on the occasion of yellow-fever epidemic, Memphis, Tenn.

MEDICAL DIRECTORS (29).

| No. in grade. | Shore or other duty. |             | Date of entry into the service. | Date attained present rank. | Born in—                  | Appointed from—       |
|---------------|----------------------|-------------|---------------------------------|-----------------------------|---------------------------|-----------------------|
|               | Ys.                  | Ms.         |                                 |                             |                           |                       |
| 5             | 26                   | 5           | 22 Mar. 49                      | 3 Feb. 75                   | District of Columbia..... | District of Columbia. |
|               | 22                   | 1           | 7 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.           |
| 10            | 19                   | 5           | 20 May 59                       | 30 Jan. 87                  | Ohio.....                 | Ohio.                 |
|               | 25                   | 7           | 9 May 61                        | 18 Sept. 87                 | Scotland.....             | Pennsylvania.         |
|               | 29                   | 7           | 10 June 61                      | 28 Nov. 89                  | New York.....             | New York.             |
|               | 18                   | 11          | 12 July 61                      | 18 Feb. 90                  | Connecticut.....          | Connecticut.          |
|               | 20                   | 2           | 19 Oct. 61                      | 4 Mar. 93                   | New Hampshire.....        | New Hampshire.        |
| 15            | 20                   | 9           | 14 Aug. 61                      | 11 May 93                   | Pennsylvania.....         | Pennsylvania.         |
|               | 17                   | 7           | 20 Sept. 61                     | 21 Aug. 93                  | Massachusetts.....        | Massachusetts.        |
|               | 21                   | 11          | 5 Oct. 61                       | 28 May 95                   | England.....              | New York.             |
|               | 20                   | 6           | 26 Dec. 61                      | 8 June 95                   | New Hampshire.....        | Massachusetts.        |
|               | 20                   | 1           | 22 Sept. 62                     | 29 Sept. 95                 | Pennsylvania.....         | New Jersey.           |
| 20            | <sup>a</sup> 21      | 10          | 19 Mar. 63                      | 21 Jan. 97                  | New York.....             | New York.             |
|               | <sup>a</sup> 19      | 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.             |
|               | <sup>b</sup> 17      | 9           | 17 Dec. 64                      | 12 Dec. 98                  | New Hampshire.....        | New Hampshire.        |
| 25            | <sup>a</sup> 14      | 3           | 15 Apr. 63                      | 16 Apr. 99                  | Pennsylvania.....         | Pennsylvania.         |
|               | 18                   | 2           | <sup>c</sup> 24 June 67         | 24 Sept. 99                 | do.....                   | Do.                   |
|               | 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.                |                       |
| 18            | 3                    | 8 Feb. 74   | 16 June 07                      | Pennsylvania.....           | Pennsylvania.             |                       |

MEDICAL INSPECTORS (7).

|    |    |            |            |                   |                   |               |
|----|----|------------|------------|-------------------|-------------------|---------------|
| 5  | 15 | 6          | 21 Mar. 72 | 12 Dec. 98        | Pennsylvania..... | Pennsylvania. |
|    | 12 | 8          | 14 Mar. 73 | 31 May 00         | Pennsylvania..... | Pennsylvania. |
|    | 15 | 10         | 3 May 74   | 28 Apr. 01        | Virginia.....     | Virginia.     |
|    | 12 | 8          | 2 Sept. 61 | 2 Apr. 02         | Maryland.....     | Maryland.     |
|    | 14 | 6          | 20 Feb. 76 | 1 Jan. 05         | New Jersey.....   | New Jersey.   |
| 15 | 3  | 18 June 75 | 16 Dec. 05 | Maryland.....     | Maryland.         |               |
| 12 | 8  | 18 June 78 | 16 June 07 | Pennsylvania..... | Pennsylvania.     |               |

<sup>a</sup> Includes service in Volunteer Navy.  
<sup>b</sup> Includes service in Volunteer Army and Navy (civil war).  
<sup>c</sup> Two years, four months, and sixteen days in the Volunteer Army.

## RETIRED LIST.

## SURGEONS (21).

| No. in grade.                             | Name and rank.                            | Present residence or duty.             | Retired.    | Law governing retirement. | Sea service. |     |
|---|---|--|-------------|---------------------------|--------------|-----|
|   |   |  |             |                           | Ys.          | Ms. |
| <i>Rank of Lieutenant-Commander (15).</i> |   |  |             |                           |              |     |
| 5   | 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   |
|   | Emlyn Harrison Marsteller.....            | Sheepshead Bay, L. I.....              | 15 Sept. 08 | D.                        | 15           | 3   |
|   | William Henry Rush.....                   | Ardmore, Pa.....                       | 31 Oct. 00  | F.                        | 10           | 3   |
| 10  | Victor Clay Barringer Means.....          | Philadelphia, Pa.....                  | 22 Feb. 08  | F.                        | 10           | 11  |
|   | Frederick Joaquin Barbosa Cordiero.....   | Brookline, Mass.....                   | 23 Mar. 06  | F.                        | 11           | 3   |
|   | Corbin Jay Decker.....                    | Vineland, N. J.....                    | 31 Aug. 07  | F.                        | 10           | 10  |
|   | John Francis Urie.....                    | Boston, Mass.....                      | 1 Aug. 08   | F.                        | 8            | 10  |
|   | Will Ford Arnold.....                     | Washington, D. C.....                  | 19 Apr. 04  | F.                        | 6            | 8   |
|   | George Rothganger.....                    | San Francisco, Cal.....                | 10 Dec. 08  | F.                        | 8            | 9   |
| 15  | Joseph Alfred Guthrie.....                | Portsmouth, Va.....                    | 9 May 06    | F.                        | 7            | 9   |
|   | John Evelyn Page.....                     | Santa Barbara, Cal.....                | 3 Apr. 08   | F.                        | 7            | 11  |
|   | <i>Rank of Lieutenant (8).</i>            |  |             |                           |              |     |
| 15  | Henry Stewart.....                        | Canandaigua, N. Y.....                 | 10 Apr. 84  | F.                        | 8            | 9   |
|   | James Henry Gaines.....                   | Leave abroad.....                      | 18 Mar. 91  | F.                        | 8            | 7   |
| 20  | Howard Smith.....                         | do.....                                | 10 Nov. 90  | F.                        | 8            | 8   |
|   | Homer Lycurgus Law.....                   | Naval recruiting rendezvous, Boston .. | 17 Dec. 86  | F.                        | 8            | 11  |
|   | Daniel Maria Gutleras.....                | Yonkers, N. Y.....                     | 13 Oct. 96  | F.                        | 5            | 5   |
|   | Thomas Canby Craig.....                   | Brooklyn, N. Y.....                    | 22 Mar. 97  | F.                        | 7            | 3   |
|   | John Walter Baker.....                    | Aurora, Ind.....                       | 5 Nov. 97   | F.                        | 7            | 3   |
|   | John Francis Bransford <sup>1</sup> ..... | Bon Air, Va.....                       | 5 Feb. 01   | (*)                       | 7            | 5   |

## PASSED ASSISTANT SURGEONS (8).

|   |                               |                             |            |    |   |    |
|---|-------------------------------|-----------------------------|------------|----|---|----|
| <i>Rank of Lieutenant (5).</i>                |                               |                             |            |    |   |    |
| 5   | Talleyrand Desaix Myers.....  | Philadelphia, Pa.....       | 7 Dec. 82  | F. | 6 | 11 |
|   | Arthur Cowton Heffenger.....  | Portsmouth, N. H.....       | 20 Oct. 90 | F. | 6 | 0  |
|   | George Coote Lippincott.....  | Salem, N. J.....            | 17 Dec. 86 | F. | 5 | 2  |
|   | Daniel Henry Morgan.....      | Amelia Court House, Va..... | 9 Mar. 04  | F. | 4 | 3  |
|   | William Lisle Bell.....       | Reno, Nev.....              | 20 June 05 | F. | 4 | 5  |
| <i>Rank of Lieutenant (junior grade) (3).</i> |                               |                             |            |    |   |    |
| 5   | Samuel Westray Battle.....    | Leave abroad.....           | 23 Apr. 84 | F. | 4 | 7  |
|   | Lewis Hiram Stone.....        | Hartford, Conn.....         | 10 Feb. 98 | F. | 4 | 5  |
|   | Richard Godfrey Brodrick..... | San Francisco, Cal.....     | 11 Nov. 96 | F. | 3 | 7  |

## ASSISTANT SURGEONS (8).

|   |  |                           |             |    |   |    |
|---|--|---------------------------|-------------|----|---|----|
| <i>Rank of Lieutenant (junior grade) (6).</i> |  |                           |             |    |   |    |
| 5   | Samuel Day Flagg.....                        | St. Paul, Minn.....       | 20 June 64  | H. | 2 | 3  |
|   | Jeremiah John Page.....                      | Pomona, Cal.....          | 30 June 79  | G. | 2 | 11 |
|   | Thomas Mc Cormick Lippitt <sup>4</sup> ..... | Leave abroad.....         | 25 Sept. 02 | F. | 1 | 10 |
|   | William Howard Ulsh.....                     | Selins Grove, Pa.....     | 23 Dec. 02  | F. | 3 | 3  |
|   | Mack Voorhees Stone.....                     | Healdsburg, Cal.....      | 26 Jan. 04  | F. | 2 | 3  |
| Richard Lightburn Sutton.....                 | Kansas City, Mo.....                         | 30 June 05                | F.          | 0  | 4 |    |
| <i>Rank of Ensign (2).</i>                    |  |                           |             |    |   |    |
| 5   | Charles Phillip Henry.....                   | Philadelphia, Pa.....     | 20 Dec. 89  | F. | 1 | 4  |
|   | Henry La Motte.....                          | Salt Lake City, Utah..... | 15 Sept. 97 | F. | 2 | 3  |

<sup>1</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.<sup>2</sup> Appointed a Surgeon and placed on retired list, act of 5 February, 1901; modified by act approved 13 January, 1903.<sup>3</sup> Includes service in Volunteer Navy.<sup>4</sup> Advanced for eminent and conspicuous conduct in battle in the defense of the legations in Peking, July 3, 1900.



SURGEONS (21).

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in—                  | Appointed from—       |
|---------------|----------------------|-----|---------------------------------|-----------------------------|---------------------------|-----------------------|
|               | Ys.                  | Ms. |                                 |                             |                           |                       |
| 5             | 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.         |
|               | 13                   | 8   | 12 Jan. 76                      | 22 June 94                  | Virginia.....             | Virginia.             |
|               | 11                   | 10  | 13 Feb. 77                      | 30 Nov. 94                  | Pennsylvania.....         | Pennsylvania.         |
| 10            | 10                   | 10  | 3 June 84                       | 6 June 97                   | North Carolina.....       | North Carolina.       |
|               | 6                    | 11  | 26 June 84                      | 19 Oct. 97                  | Brazl.....                | Massachusetts.        |
|               | 8                    | 4   | 17 June 86                      | 12 Dec. 98                  | Illinois.....             | New Jersey.           |
|               | 9                    | 5   | 3 July 88                       | 25 Oct. 99                  | Massachusetts.....        | Massachusetts.        |
|               | 6                    | 0   | 18 Aug. 88                      | 22 Jan. 00                  | Kentucky.....             | Tennessee.            |
|               | 10                   | 2   | 24 May 89                       | 7 June 00                   | California.....           | California            |
|               | 4                    | 6   | 27 Jan. 92                      | 15 Dec. 04                  | Virginia.....             | Virginia.             |
| 15            | 6                    | 8   | 18 June 90                      | 3 Mar. 04                   | California.....           | California.           |
|               | 2                    | 7   | 22 Oct. 68                      | 6 Oct. 78                   | Louisiana.....            | Louisiana.            |
|               | 6                    | 7   | 20 Dec. 73                      | 10 July 88                  | Virginia.....             | Maryland.             |
| 20            | 6                    | 11  | 13 July 71                      | 11 Dec. 83                  | Ohio.....                 | North Carolina.       |
|               | 10                   | 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.                   |
|               | 12                   | 9   | 6 July 82                       | 21 Jan. 97                  | Massachusetts.....        | Massachusetts.        |
|               | 8                    | 5   | 26 June 72                      | 5 Feb. 01                   | Virginia.....             | Virginia.             |

PASSED ASSISTANT SURGEONS (8).

|   |   |    |             |            |                     |                 |
|---|---|----|-------------|------------|---------------------|-----------------|
| 5 | 8 | 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.     |
|   | 2 | 3  | 27 Nov. 96  | 27 Nov. 99 | West Virginia.....  | West Virginia.  |
|   | 1 | 10 | 18 June 98  | 16 Nov. 01 | .....do.....        | California.     |
| 6 | 2 | 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.     |

ASSISTANT SURGEONS (8).

|   |   |            |            |              |                   |               |
|---|---|------------|------------|--------------|-------------------|---------------|
| 5 | 0 | 3          | 30 July 61 | .....        | New York.....     | New York.     |
|   | 0 | 6          | 14 Feb. 74 | .....        | Maine.....        | Maine.        |
|   | 2 | 1          | 27 June 98 | .....        | Virginia.....     | Virginia.     |
|   | 0 | 5          | 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.         |               |

<sup>a</sup> Naval cadet, 28 May, 1883; resigned, 15 April, 1884.  
<sup>b</sup> Assistant Surgeon, 20 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, 1899.  
<sup>c</sup> Includes service in Volunteer Navy.  
<sup>d</sup> Date of entry as Assistant Surgeon for temporary service.  
<sup>e</sup> Date of entry as Assistant Surgeon for temporary service; one year and three months enlisted service.

## PAYMASTERS-GENERAL, RETIRED (3).

| No. in grade. | Name and rank.                   | Present residence or duty. | Retired.   | Law governing retirement. | Sea service. |     |
|---------------|----------------------------------|----------------------------|------------|---------------------------|--------------|-----|
|               |                                  |                            |            |                           | Ys.          | Ms. |
|               | <i>Rank of Rear-Admiral.</i>     |                            |            |                           |              |     |
|               | Edwin Stewart.....               | South Orange, N. J.....    | 5 May 99   | B, E.                     | 11           | 6   |
|               | Albert Sewall Kenny.....         | Washington, D. C.....      | 19 Jan. 03 | B, E.                     | 12           | 3   |
|               | Henry Tudor Brownell Harris..... | do.....                    | 10 Mar. 05 | B, E.                     | 16           | 0   |

## PAY DIRECTORS (24).

| No. in grade. | Name and rank.                             | Present residence or duty. | Retired.    | Law governing retirement. | Sea service. |     |
|---------------|--|----------------------------|-------------|---------------------------|--------------|-----|
|               |  |                            |             |                           | Ys.          | Ms. |
|               | <i>Rank of Rear-Admiral (23).</i>          |                            |             |                           |              |     |
|               | James Horatio Watmough.....                | Washington, D. C.....      | 30 July 84  | B.                        | 13           | 0   |
|               | Thomas Henry Looker.....                   | do.....                    | 23 Nov. 91  | B.                        | 14           | 7   |
|               | Charles Henry Eldredge.....                | Derby, Conn.....           | 21 Sept. 01 | B, E.                     | 8            | 3   |
| 5             | Edward May.....                            | Jamaica Plain, Mass.....   | 20 Jan. 00  | B, E.                     | 10           | 2   |
|               | Henry Martin Denniston.....                | Washingtonville, N. Y..... | 13 June 02  | B, E.                     | 11           | 4   |
|               | Rufus Parks.....                           | Norfolk, Va.....           | 9 Apr. 99   | B, E.                     | 19           | 3   |
|               | Thomas Thompson Caswell.....               | Annapolis, Md.....         | 5 June 99   | F, E.                     | 11           | 1   |
|               | Luther Guiteau Billings <sup>1</sup> ..... | Chappaqua, N. Y.....       | 14 Mar. 98  | F.                        | 12           | 2   |
| 10            | Arthur John Pritchard.....                 | Baltimore, Md.....         | 12 Feb. 98  | B.                        | 18           | 2   |
|               | James Edward Tolfree <sup>2</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.....                 | Leave abroad.....          | 7 May 99    | B, E.                     | 12           | 5   |
|               | Edwin Putnam.....                          | Portsmouth, N. H.....      | 28 Sept. 02 | B, E.                     | 13           | 9   |
| 15            | Robert Patton Lisle.....                   | Philadelphia, Pa.....      | 3 Nov. 03   | C, E.                     | 14           | 9   |
|               | Leonard August Frailey.....                | Sandwich, Mass.....        | 17 Feb. 05  | C, E.                     | 12           | 1   |
|               | George Ellsworth Hendee.....               | Brookline, Mass.....       | 30 June 02  | C, E.                     | 14           | 10  |
|               | Albert Williamson Bacon.....               | Santa Barbara, Cal.....    | 5 Jan. 03   | B, E.                     | 13           | 3   |
|               | Joseph Foster.....                         | Portsmouth, N. H.....      | 9 Dec. 02   | C, E.                     | 18           | 9   |
| 20            | Theodore Strong Thompson.....              | San Francisco, Cal.....    | 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   |
|               | Stephen Rand.....                          | Washington, D. C.....      | 11 May 06   | B, E.                     | 17           | 6   |
|               | Lawrence Gedney Boggs.....                 | Leave abroad.....          | 5 Apr. 08   | B, E.                     | 18           | 2   |
|               | <i>Rank of Captain.</i>                    |                            |             |                           |              |     |
|               | Samuel Reed Colhoun.....                   | Brooklyn, N. Y.....        | 2 May 08    | B.                        | 13           | 9   |

## PAY INSPECTOR.

| No. in grade. | Name and rank.             | Present residence or duty. | Retired.   | Law governing retirement. | Ys. | Ms. |
|---------------|----------------------------|----------------------------|------------|---------------------------|-----|-----|
|               | <i>Rank of Commander.</i>  |                            |            |                           |     |     |
|               | Josiah Rumble Stanton..... | Yountville, Cal.....       | 8 Sept. 02 | F.                        | 15  | 5   |

## PAYMASTERS (6).

| No. in grade. | Name and rank.                           | Present residence or duty.              | Retired.   | Law governing retirement. | Sea service. |     |
|---------------|--|---|------------|---------------------------|--------------|-----|
|               |  |   |            |                           | Ys.          | Ms. |
|               | <i>Rank of Lieutenant-Commander (3).</i> |   |            |                           |              |     |
|               | Robert Burton Rodney.....                | Washington, D. C.....                   | 2 Sept. 71 | I.                        | 19           | 3   |
|               | John QUILTMAN Lovell.....                | Baltimore, Md.....                      | 15 Jan. 03 | F.                        | 8            | 3   |
|               | Walter Lyne Wilson.....                  | Charlestown, W. Va.....                 | 4 May 08   | F.                        | 6            | 9   |
|               | <i>Rank of Lieutenant (3).</i>           |   |            |                           |              |     |
| 5             | Philip Vasa Mohun.....                   | New Rochelle, N. Y.....                 | 17 Oct. 04 | F.                        | 5            | 11  |
|               | Ulysses Grant Ammen.....                 | Trtmt., nav. hosp., Las Animas, Colo... | 3 May 06   | F.                        | 3            | 8   |
|               | Perry Garst Kennard.....                 | Denver, Colo.....                       | 21 Oct. 07 | F.                        | 2            | 6   |

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

PAYMASTERS-GENERAL, RETIRED (3).

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in—         | Appointed from— |
|---------------|----------------------|-----|---------------------------------|-----------------------------|------------------|-----------------|
|               | Ys.                  | Ms. |                                 |                             |                  |                 |
| 24            | 9                    |     | 9 Sept. 61                      | 3 Mar. 99                   | New York.....    | New York.       |
| 24            | 11                   |     | 19 Mar. 62                      | 13 Dec. 99                  | Iowa.....        | Vermont.        |
| 19            | 1                    |     | 1 Nov. 64                       | 16 Nov. 03                  | Connecticut..... | New York.       |

PAY DIRECTORS (24).

|    |    |             |             |                           |                           |                       |
|----|----|-------------|-------------|---------------------------|---------------------------|-----------------------|
| 5  | 13 | 5           | 12 Dec. 44  | 3 Mar. 71                 | Pennsylvania.....         | Pennsylvania.         |
|    | 20 | 6           | 31 Aug. 63  | .....do.....              | Ohio.....                 | Ohio.                 |
|    | 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.             |
| 10 | 19 | 8           | 12 Sept. 61 | 10 Aug. 86                | Maine.....                | Do.                   |
|    | 22 | 7           | 9 Sept. 61  | 25 Dec. 92                | Rhode Island.....         | Rhode Island.         |
|    | 10 | 9           | 24 Oct. 62  | 9 Jan. 95                 | New York.....             | New York.             |
|    | 16 | 4           | 7 Oct. 61   | 10 Apr. 95                | Maryland.....             | Maryland.             |
|    | 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.             |
| 15 | 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.         |
| 20 | 16 | 9           | 19 Oct. 63  | 27 Aug. 01                | Massachusetts.....        | New Hampshire.        |
|    | 17 | 2           | 9 Oct. 63   | 21 Sept. 01               | Pennsylvania.....         | Massachusetts.        |
|    | 16 | 1           | 29 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.        |
| 22 | 11 | 24 Sept. 69 | 28 Sept. 02 | District of Columbia..... | District of Columbia.     |                       |
| 8  | 7  | 28 Sept. 69 | 22 Nov. 02  | Pennsylvania.....         | Pennsylvania.             |                       |

PAY INSPECTORS.

|    |   |            |            |               |           |
|----|---|------------|------------|---------------|-----------|
| 13 | 1 | 25 Mar. 70 | 20 Jan. 00 | New York..... | New York. |
|----|---|------------|------------|---------------|-----------|

PAYMASTERS (6).

|   |    |   |            |             |                           |                       |
|---|----|---|------------|-------------|---------------------------|-----------------------|
| 5 | 1  | 2 | 25 Oct. 62 | 30 June 69  | Delaware.....             | Pennsylvania.         |
|   | 11 | 3 | 26 July 82 | 12 Feb. 98  | Mississippi.....          | Louisiana.            |
|   | 5  | 2 | 15 Mar. 94 | 6 June 99   | District of Columbia..... | West Virginia.        |
| 5 | 3  | 6 | 15 Mar. 94 | 15 Sept. 99 | Maryland.....             | District of Columbia. |
|   | 2  | 3 | 1 Oct. 97  | 28 Apr. 02  | .....do.....              | Maryland.             |
|   | 3  | 4 | 13 Jan. 00 | 3 Mar. 03   | Illinois.....             | Illinois.             |

\*Includes service in Volunteer Navy.

<sup>b</sup>Captain's clerk, 3 October, 1862.

<sup>c</sup>Acting third assistant engineer, 17 December, 1864; discharged, 8 August, 1869.

<sup>d</sup>Acting midshipman, 24 November, 1843; 10 months' sea service.

<sup>e</sup>Midshipman, 6 November, 1846; sea service, 3 years 5 months; shore duty, 2 months; unemployed, 2 years 6 months.

## ASSISTANT PAYMASTER.

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

## ENGINEERS IN CHIEF, RETIRED (2).

| <i>Rank of Rear-Admiral.</i> |  |                       |            |       |    |   |
|------------------------------|--|-----------------------|------------|-------|----|---|
|                              | George Wallace Melville <sup>1</sup> ..... | Philadelphia, Pa..... | 10 Jan. 03 | B. E. | 17 | 8 |
|                              | John Kennedy Barton.....                   | Washington, D. C..... | 22 Dec. 08 | F.    | 14 | 7 |

## CHIEF ENGINEERS (32).

| <i>Rank of Rear-Admiral (15).</i>    |   |                              |             |    |    |    |
|--------------------------------------|---|------------------------------|-------------|----|----|----|
|                                      | Benjamin Franklin Isherwood.....              | New York, N. Y.....          | 6 Oct. 84   | B. | 6  | 2  |
|                                      | David Betton Macomb.....                      | do.....                      | 27 Feb. 89  | B. | 14 | 11 |
|                                      | Edward Dunham Robie.....                      | Washington, D. C.....        | 11 Sept. 93 | B. | 16 | 11 |
|                                      | William Benthall Brooks.....                  | St. Simons Island, Ga.....   | 1 Mar. 92   | C. | 19 | 3  |
| 5                                    | John White Moore.....                         | Brooklyn, N. Y.....          | 24 May 94   | B. | 15 | 7  |
|                                      | Thom Williamson.....                          | Navy Department.....         | 5 Aug. 95   | B. | 15 | 6  |
|                                      | George Fink Kutz.....                         | Oakland, Cal.....            | 26 June 96  | C. | 16 | 8  |
|                                      | Andrew Jackson Kiersted.....                  | Philadelphia, Pa.....        | 25 Dec. 94  | B. | 16 | 7  |
| 10                                   | James William Thomson.....                    | Moorestown, N. J.....        | 26 June 96  | C. | 15 | 5  |
|                                      | Samuel Loring Percival Ayres.....             | Philadelphia, Pa.....        | 29 July 97  | B. | 18 | 0  |
|                                      | Elijah Laws.....                              | Morristown, N. J.....        | 20 Mar. 95  | B. | 17 | 9  |
|                                      | Edward Farmer.....                            | Boston, Mass.....            | 1 Mar. 98   | B. | 17 | 10 |
|                                      | Robert Potts.....                             | Leave abroad.....            | 8 May 97    | B. | 19 | 8  |
| 15                                   | Alfred Adamson.....                           | Philadelphia, Pa.....        | 19 Sept. 98 | B. | 18 | 2  |
|                                      | Charles Jenkins MacConnell <sup>2</sup> ..... | Brooklyn, N. Y.....          | 19 Jan. 99  | F. | 20 | 2  |
| <i>Rank of Captain (8).</i>          |   |                              |             |    |    |    |
|                                      | 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.....                        | Walters Park, Pa.....        | 11 Sept. 94 | F. | 17 | 0  |
| 20                                   | 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.....                      | Washington, D. C.....        | 25 Feb. 97  | F. | 17 | 0  |
|                                      | James Henry Chasmar.....                      | Darien, Conn.....            | 11 Oct. 98  | B. | 19 | 4  |
|                                      | Albert Corson Engard.....                     | Navy-yard, Philadelphia..... | 23 Feb. 99  | F. | 21 | 9  |
| <i>Rank of Commander (6).</i>        |   |                              |             |    |    |    |
| 25                                   | 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  |
|                                      | Jefferson Brown.....                          | do.....                      | 2 Aug. 92   | F. | 14 | 6  |
| <i>Rank of Lieutenant-Commander.</i> |   |                              |             |    |    |    |
| 30                                   | 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  |

<sup>1</sup> Advanced for extraordinary heroism on Arctic relief expedition.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.

ASSISTANT PAYMASTER.

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in— | Appointed from— |
|---------------|----------------------|-----|---------------------------------|-----------------------------|----------|-----------------|
|               | Ys.                  | Ms. |                                 |                             |          |                 |
|               | 2                    | 1   | 4 Dec. 69                       |                             | New York | New York.       |

ENGINEERS IN CHIEF, RETIRED (2).

|    |   |            |            |              |               |
|----|---|------------|------------|--------------|---------------|
| 23 | 2 | 29 July 61 | 16 Jan. 00 | New York     | New York.     |
| 20 | 5 | 1 Oct. 71  | 10 Dec. 08 | Pennsylvania | Pennsylvania. |

CHIEF ENGINEERS (32).

|    |    |           |             |             |                      |                       |
|----|----|-----------|-------------|-------------|----------------------|-----------------------|
| 5  | 30 | 4         | 23 May 44   | 31 Oct. 48  | New York             | New York.             |
|    | 22 | 4         | 11 Jan. 49  | 21 Sept. 60 | Florida              | Pennsylvania.         |
|    | 21 | 9         | 16 Feb. 52  | 30 July 61  | Vermont              | New York.             |
|    | 17 | 3         | do          | 1 Aug. 61   | Virginia             | Virginia.             |
|    | 22 | 8         | 21 May 53   | 5 Aug. 61   | New York             | New York.             |
| 10 | 32 | 1         | do          | do          | North Carolina       | Virginia.             |
|    | 20 | 10        | 26 June 56  | 10 Nov. 61  | Pennsylvania         | Pennsylvania.         |
|    | 16 | 4         | do          | 12 Nov. 61  | Virginia             | Maryland.             |
|    | 21 | 7         | do          | 2 Feb. 62   | Delaware             | New Jersey.           |
|    | 20 | 1         | 21 July 58  | 21 Mar. 70  | Connecticut          | Connecticut.          |
| 15 | 9  | 2         | 19 Mar. 58  | do          | Pennsylvania         | Pennsylvania.         |
|    | 19 | 0         | 3 May 59    | 4 Mar. 71   | Vermont              | Massachusetts.        |
|    | 14 | 1         | 17 Feb. 60  | 22 Jan. 73  | Ireland              | Pennsylvania.         |
|    | 12 | 11        | 13 May 61   | 19 May 79   | New York             | Wisconsin.            |
|    | 9  | 1         | 29 Oct. 61  | 2 Dec. 85   | Pennsylvania         | New Jersey.           |
| 20 | 18 | 9         | 3 May 59    | 4 Mar. 71   | Massachusetts        | Massachusetts.        |
|    | 15 | 1         | 21 Feb. 61  | 25 Nov. 77  | East Indies          | Maryland.             |
|    | 13 | 0         | 13 May 61   | 14 Dec. 78  | New York             | New York.             |
|    | 18 | 3         | 2 Dec. 61   | 13 Dec. 85  | do                   | Do.                   |
|    | 12 | 1         | 30 Oct. 61  | 2 Dec. 86   | District of Columbia | District of Columbia. |
| -  | 13 | 2         | 17 Jan. 62  | 30 June 87  | Ohio                 | Ohio.                 |
|    | 13 | 6         | 7 Apr. 62   | 27 Jan. 89  | New York             | New York.             |
|    | 14 | 3         | 17 Mar. 63  | 3 Oct. 92   | Pennsylvania         | Pennsylvania.         |
| 25 | 4  | 3         | 20 Sept. 58 | 21 Mar. 70  | do                   | Do.                   |
|    | 5  | 4         | 22 Oct. 60  | 17 June 74  | Maryland             | Maryland.             |
|    | 14 | 5         | 4 Apr. 61   | 11 June 76  | New York             | New York.             |
|    | 15 | 5         | 1 July 61   | 14 Dec. 83  | do                   | Do.                   |
|    | 11 | 8         | 27 June 62  | 28 Feb. 89  | do                   | Do.                   |
| 30 | 7  | 9         | 17 Dec. 62  | 19 Nov. 90  | do                   | Do.                   |
|    | 12 | 1         | 10 Oct. 66  | 11 Nov. 92  | Illinois             | District of Columbia. |
|    | 10 | 7         | 12 Oct. 71  | 26 Dec. 94  | Virginia             | Virginia.             |
| 9  | 6  | 1 Oct. 73 | 29 July 97  | New York    | New York.            |                       |

## PASSED ASSISTANT ENGINEERS (13).

| No. in grade.                                 | Name and rank.            | Present residence or duty.          | Retired.   | Law governing retirement. | Sea service. |     |
|---|---------------------------|-------------------------------------|------------|---------------------------|--------------|-----|
|   |                           |                                     |            |                           | Ys.          | Ms. |
| <i>Rank of Lieutenant (7).</i>                |                           |                                     |            |                           |              |     |
| 5   | John David Topplin.....   | Newark, N. J.....                   | 11 May 67  | F.                        | 3            | 10  |
|   | Benjamin Kavanaugh.....   | Government Hospital for Insane..... | 3 Apr. 66  | I.                        | 2            | 7   |
|   | Julius Adam Kaiser.....   | Philadelphia, Pa.....               | 8 July 73  | F.                        | 5            | 11  |
|   | John Theirson Smith.....  | Livingston Heights, Va.....         | 24 Feb. 75 | F.                        | 19           | 0   |
|   | Levi Tracy Safford.....   | Union, N. Y.....                    | 11 Oct. 81 | I.                        | 10           | 8   |
|   | John Albert Tobin.....    | East Providence, R. I.....          | 20 Oct. 90 | F.                        | 10           | 8   |
|   | Willis Bonnell Day.....   | Navy-yard, New York.....            | 2 May 98   | F.                        | 8            | 0   |
| <i>Rank of Lieutenant (junior grade) (8).</i> |                           |                                     |            |                           |              |     |
| 10  | Lucius Winslow Wooster..  | Los Angeles, Cal.....               | 29 June 87 | F.                        | 8            | 7   |
|   | John Wesley Saville.....  | Baltimore, Md.....                  | 1 Feb. 71  | F.                        | 6            | 0   |
|   | William Richard King..... | Baltimore, Md.....                  | 18 Mar. 91 | F.                        | 9            | 2   |
|   | Joseph R. Wilmer.....     | Annapolis, Md.....                  | 4 Apr. 92  | F.                        | 8            | 11  |
|   | Andrew McAllister.....    | Navy-yard, New York.....            | 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> |                                   |                        |            |    |    |    |
| 5  | 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. | 0  | 7  |
|  | Michael Henry Plunkett.....       | Baltimore, Md.....     | 22 June 74 | F. | 4  | 10 |
|  | Charles Waterman Livermore.....   | Pasadena, Cal.....     | 16 Nov. 82 | F. | 4  | 10 |
| 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 |
|  | 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>                     |                                   |                        |            |    |    |    |
| 15   | William Stuart Smith.....         | Berkeley, Cal.....     | 31 Oct. 90 | F. | 4  | 7  |
|  | Robert Stewart, Jr.....           | Brooklyn, N. Y.....    | 17 June 90 | F. | 3  | 9  |
|  | William Henry Paul Creighton..... | New Orleans, La.....   | 26 July 92 | F. | 6  | 2  |
|  | Robert Emmet Carney.....          | Leave abroad.....      | 31 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> |                                |                             |            |       |    |    |
| 5                                | 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  |
|                                  | James Johnson Kane.....        | Brooklyn, N. Y.....         | 30 Oct. 96 | F.    | 17 | 4  |
|                                  | Frank Bramwell Rose.....       | Jenkintown, Pa.....         | 5 Apr. 98  | B, E. | 9  | 11 |
| <i>Rank of Captain (5).</i>      |                                |                             |            |       |    |    |
| 10                               | Wesley Otheman Holway.....     | Boston, Mass.....           | 9 June 01  | B.    | 7  | 10 |
|                                  | John Kerfoot Lewis.....        | Hollywood, Cal.....         | 18 Mar. 97 | B.    | 7  | 1  |
|                                  | George Artemas Crawford.....   | Brookline, Mass.....        | 2 Mar. 89  | F.    | 6  | 8  |
|                                  | 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 Navy.

PASSED ASSISTANT ENGINEERS (13).

| No. in grade. | Shore or other duty. |           | Date of entry into the service. | Date attained present rank. | Born in--                 | Appointed from--      |
|---------------|----------------------|-----------|---------------------------------|-----------------------------|---------------------------|-----------------------|
|               | Ys.                  | Ms.       |                                 |                             |                           |                       |
| 5             | 1                    | 0         | 1 July 61                       | 24 July 67                  | New York.....             | New York.             |
|               | 0                    | 0         | 3 May 59                        | .....do.....                | District of Columbia..... | District of Columbia. |
|               | 2                    | 11        | 8 Sept. 63                      | 13 Oct. 68                  | .....do.....              | Do.                   |
|               | <sup>a</sup> 0       | 9         | 12 Mar. 63                      | 17 June 70                  | Pennsylvania.....         | Do.                   |
|               | 4                    | 7         | 8 Dec. 62                       | 24 Feb. 74                  | New York.....             | New York.             |
| 10            | 7                    | 4         | 4 Oct. 70                       | 2 Oct. 77                   | Rhode Island.....         | Massachusetts.        |
|               | 15                   | 3         | 13 Sept. 77                     | 29 Jan. 95                  | Ohio.....                 | Ohio.                 |
| 10            | 3                    | 0         | 1 Oct. 71                       | 1 Nov. 79                   | New Jersey.....           | New Jersey.           |
|               | 0                    | 0         | 28 Oct. 62                      | 19 June 84                  | Maryland.....             | Maryland.             |
|               | 5                    | 1         | 1 Oct. 72                       | 17 Mar. 87                  | .....do.....              | Do.                   |
|               | 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).

|    |                |    |              |                            |                    |                |
|----|----------------|----|--------------|----------------------------|--------------------|----------------|
| 5  | 0              | 2  | 25 Mar. 62   | 24 Feb. 74                 | Maryland.....      | Maryland.      |
|    | <sup>a</sup> 1 | 3  | 14 Mar. 65   | .....do.....               | Pennsylvania.....  | Pennsylvania.  |
|    | 0              | 0  | 1 Mar. 71    | .....do.....               | Massachusetts..... | Massachusetts. |
|    | 1              | 5  | 21 July 58   | ..... <sup>b</sup> do..... | Ireland.....       | Maryland.      |
|    | 1              | 4  | .....        | 26 Feb. 75                 | California.....    | New Hampshire. |
| 10 | 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. |
|    | 7              | 10 | 14 Sept. 76  | 1 June 82                  | Virginia.....      | Virginia.      |
| 15 | 7              | 3  | 13 Sept. 77  | 1 July 83                  | New York.....      | New York.      |
|    | 4              | 0  | .....do..... | .....do.....               | Michigan.....      | Michigan.      |
|    | 7              | 7  | 1 Oct. 78    | 1 July 84                  | Ohio.....          | Ohio.          |
|    | 11             | 2  | 21 May 85    | 1 July 91                  | Wisconsin.....     | Wisconsin.     |
|    | 4              | 11 | 27 Sept. 87  | 1 July 93                  | .....do.....       | Do.            |

CHAPLAINS (10).

|    |                 | Chaplain. |                        |                    |                |
|----|-----------------|-----------|------------------------|--------------------|----------------|
|    |                 |           |                        |                    |                |
| 5  | <sup>c</sup> 10 | 7         | 22 Dec. 74             | Pennsylvania.....  | Pennsylvania.  |
|    | 11              | 0         | 10 Mar. 63             | Massachusetts..... | Massachusetts. |
|    | 21              | 4         | .....do.....           | New York.....      | New Jersey.    |
|    | <sup>a</sup> 8  | 8         | <sup>d</sup> 6 June 68 | Canada.....        | New York.      |
|    | 12              | 4         | 3 Feb. 70              | New Jersey.....    | New Jersey.    |
| 10 | 20              | 6         | 2 June 68              | Massachusetts..... | Maine.         |
|    | 8               | 5         | 29 Nov. 69             | Pennsylvania.....  | New York.      |
|    | 4               | 4         | 10 May 70              | Maine.....         | Maine.         |
|    | 20              | 7         | 27 Jan. 73             | .....do.....       | Do.            |
|    | 20              | 5         | 10 Nov. 73             | New York.....      | California.    |

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

<sup>b</sup> Resigned, 9 May, 1865.

<sup>c</sup> Five months in Volunteer Army.

<sup>d</sup> Mate, 8 August, 1861; acting ensign, 28 October, 1862.

## RETIREE LIST.

## PROFESSORS OF MATHEMATICS (7).

| No. in grade. | Name and rank.                    | Present residence or duty. | Retired.   | Law governing retirement. | Sea service. |     |
|---------------|-----------------------------------|----------------------------|------------|---------------------------|--------------|-----|
|               |                                   |                            |            |                           | Ys.          | Ms. |
|               | <i>Rank of Rear-Admiral (3).</i>  |                            |            |                           |              |     |
|               | Simon Newcomb.....                | Leave abroad.....          | 12 Mar. 97 | B.                        | 0            | 0   |
|               | John Roble Eastman.....           | Andover, N. H.....         | 29 July 98 | B.                        | 0            | 0   |
|               | William Woodbury Hendrickson..... | Annapolis, Md.....         | 21 June 06 | B.                        | 6            | 11  |
|               | <i>Rank of Captain (2).</i>       |                            |            |                           |              |     |
| 5             | Lucien Franklin Prud'homme.....   | Annapolis, Md.....         | 1 Sept. 96 | B.                        | 0            | 0   |
|               | Edward Kirk Rawson.....           | Leave abroad.....          | 21 Feb. 08 | B.                        | 7            | 1   |
|               | <i>Rank of Commander (2).</i>     |                            |            |                           |              |     |
|               | 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.

|  |                              |                       |           |       |   |   |
|--|------------------------------|-----------------------|-----------|-------|---|---|
|  | <i>Rank of Rear-Admiral.</i> |                       |           |       |   |   |
|  | Phillip Hichborn.....        | Washington, D. C..... | 4 Mar. 01 | B, E. | 0 | 0 |

## NAVAL CONSTRUCTORS (4).

|  |                              |                                     |            |       |   |   |
|--|------------------------------|-------------------------------------|------------|-------|---|---|
|  | <i>Rank of Rear-Admiral.</i> |                                     |            |       |   |   |
|  | John Forsyth Hanseom.....    | Senior member Board on Changes..... | 21 May 04  | B, E. |   |   |
|  | <i>Rank of Captain (2).</i>  |                                     |            |       |   |   |
|  | Frank Lysander Fernald.....  | New York, N. Y.....                 | 11 Nov. 97 | B.    | 0 | 7 |
|  | William Henry Varney.....    | Baltimore, Md.....                  | 19 Apr. 00 | B.    | 0 | 0 |
|  | <i>Rank of Commander.</i>    |                                     |            |       |   |   |
|  | Robert William Steele.....   | Spring Lake, N. J.....              | 13 Apr. 93 | B.    | 0 | 0 |

## CIVIL ENGINEERS (5).

|   |  |                                    |            |       |   |   |
|---|--|------------------------------------|------------|-------|---|---|
|   | <i>Rank of Rear-Admiral (2).</i>         |                                    |            |       |   |   |
|   | Mordecai Thomas Endicott.....            | Special duty, Navy Department..... | 26 Nov. 06 | B.    | 0 | 0 |
|   | Franklin Cogswell Prindle.....           | Washington, D. C.....              | 27 Feb. 01 | F, E. | 0 | 0 |
|   | <i>Rank of Commander.</i>                |                                    |            |       |   |   |
|   | 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 (7).

| No. in grade. | Shore or other duty. |                         | Date of entry into the service. | Date at-tained present rank. | Born in—           | Appointed from—                           |
|---------------|----------------------|-------------------------|---------------------------------|------------------------------|--------------------|---|
|               | Ys.                  | Ms.                     |                                 |                              |                    |   |
| 5             | 35                   | 5                       | 21 Sept. 65                     | 21 Sept. 61                  | Nova Scotia.....   | Massachusetts.<br>New Hampshire.<br>Ohio. |
|               | 33                   | 8                       | 17 Feb. 61                      | 17 Feb. 65                   | New Hampshire..... |   |
|               | 39                   | 5                       | *21 Mar. 73                     | 21 Mar. 73                   | Pennsylvania.....  |   |
|               | 10                   | 4                       | <sup>b</sup> 20 May 81          | 20 May 81                    | New York.....      | Maryland.<br>New York.                    |
|               | 23                   | 8                       | <sup>c</sup> 23 Jan. 71         | 28 Oct. 90                   | .....do.....       |   |
|               | 20                   | 11                      | 11 June 78                      | 11 June 78                   | England.....       | Illinois.<br>Do.                          |
| 9             | 1                    | <sup>d</sup> 30 July 98 | 30 July 98                      | Massachusetts.....           |                    |   |

CHIEF CONSTRUCTOR, RETIRED (1).

|    |   |            |           |                    |             |
|----|---|------------|-----------|--------------------|-------------|
| 31 | 8 | 26 June 69 | 3 Mar. 99 | Massachusetts..... | California. |
|----|---|------------|-----------|--------------------|-------------|

NAVAL CONSTRUCTORS (4).

|    |   |                         |            |                    |                |
|----|---|-------------------------|------------|--------------------|----------------|
| 33 | 5 | <sup>e</sup> 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.            |
| 21 | 4 | 24 May 71               | 13 Mar. 75 | Ireland.....       | New York.      |

CIVIL ENGINEERS (5).

|    |    |                         |                    |                              |
|----|----|-------------------------|--------------------|------------------------------|
| 34 | 6  | 13 July 74              | New Jersey.....    | New Jersey.<br>Pennsylvania. |
| 23 | 0  | <sup>f</sup> 22 July 79 | Vermont.....       |                              |
| 13 | 11 | <sup>g</sup> 11 Apr. 90 | Scotland.....      | New York.                    |
| 14 | 0  | 13 May 69               | Massachusetts..... | California.<br>Pennsylvania. |
| 5  | 12 | 6 26 Oct. 81            | New Hampshire..... |                              |

<sup>a</sup> 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> Chaplain, 23 January, 1871, to 27 October, 1890.  
<sup>d</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>e</sup> Ten months and eight days in Volunteer Army.  
<sup>f</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>g</sup> Acting master's mate, 2 February, 1864, to 9 June, 1865.

## CHIEF BOATSWAINS (18).

| No. in grade.    | Name and rank.   | Present residence or duty.    | Retired.    | Law governing retirement. | Sea service. |       |
|------------------|--|-------------------------------|-------------|---------------------------|--------------|-------|
|                  |  |                               |             |                           | Ys.          | Ms.   |
|                  | <i>Rank with, but after, Lieutenant (junior grade) (16).</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.....                                | Washington, D. C.....         | 15 Dec. 99  | B, E.                     | 10           | 1     |
|                  | John Stephen Sinclair.....                                   | Brooklyn, N. Y.....           | 26 Dec. 01  | B, E.                     | 12           | 4     |
|                  | Alexander McCone.....  | Navy-yard, Philadelphia.....  | 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.....   | Erle, Pa.....                 | 30 Sept. 05 | C, E.                     | 9            | 2     |
|                  | <i>Rank with, but after, Ensign (5).</i>                     |                               |             |                           |              |       |
| 15               | John Beaver Fernald Langton.....                             | Kittery, Me.....              | 8 Oct. 00   | B.                        | 8            | 8     |
|                  | Charles Franklin Pierce.....                                 | Navy-yard, New York.....      | 22 Sept. 02 | F.                        | 4            | 10    |
|                  | John Edward Murphy.....                                      | East Greenwich, R. I.....     | 1 Aug. 05   | F.                        | 4            | 8     |
|                  | Andrew Anderson.....   | Freeport, N. Y.....           | 5 Nov. 08   | D.                        | 5            | 3     |
|                  | James Henry Doyle.....                                       | Navy-yard, Washington.....    | 15 Oct. 06  | F.                        | 3            | 5     |
|                  | John McGrath.....  | Malden, Mass.....             | 26 Aug. 07  | F.                        | 4            | 8     |
|                  | Aaron Brooks Irelan.....                                     | San Francisco, Cal.....       | 18 May 08   | F.                        | 4            | 3     |
| Paul Hennig..... | Brooklyn, N. Y.....  | 10 Sept. 08                   | F.          | 4                         | 3            |       |

## BOATSWAINS (9).

|   |                                 |  |             |    |   |    |
|---|---------------------------------|--|-------------|----|---|----|
| 5 | 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 |
|   | 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 (10).

|    |   |                                  |            |       |    |   |
|----|---|----------------------------------|------------|-------|----|---|
|    | <i>Rank with, but after, Lieutenant (junior grade) (5).</i> |                                  |            |       |    |   |
| 5  | Cornelius Dugan.....  | Navy-yard, Philadelphia.....     | 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>                    |                                  |            |       |    |   |
| 10 | 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 |
|    | Joseph Roderick Ward.....                                   | Vallejo, Cal.....                | 10 July 08 | F.    | 6  | 4 |
|    | John Kenyon.....  | San Francisco, Cal.....          | 9 June 08  | D.    | 4  | 3 |

CHIEF BOATSWAINS (18).

| No. in grade. | Shore or other duty. |     | Previous service as enlisted man. |     |            | Date of warrant.        | Date attained present rank. | Born in—      | Appointed from—       |
|---------------|----------------------|-----|-----------------------------------|-----|------------|-------------------------|-----------------------------|---------------|-----------------------|
|               | Ys.                  | Ms. | Ys.                               | Ms. | Ds.        |                         |                             |               |                       |
| 5             | 17                   | 5   |                                   |     |            | 13 June 61              | 3 Mar. 99                   | New York      | New York.             |
|               | 29                   | 3   | 3                                 | 10  | 13         | <sup>a</sup> 24 Mar. 66 | do                          | Massachusetts | Massachusetts.        |
|               | 28                   | 10  | 4                                 | 10  | 0          | 25 Apr. 66              | do                          | England       | District of Columbia. |
|               | 30                   | 3   | 3                                 | 0   | 0          | <sup>b</sup> 9 July 66  | do                          | Scotland      | Pennsylvania.         |
|               | 22                   | 4   | 9                                 | 7   | 27         | 18 Dec. 70              | do                          | Ireland       | Do.                   |
| 10            | 17                   | 10  |                                   |     |            | <sup>c</sup> 11 Feb. 71 | do                          | Maine         | New Hampshire.        |
|               | 19                   | 7   | 3                                 | 0   | 0          | 7 Aug. 72               | do                          | Holland       | Virginia.             |
|               | '8                   | 10  |                                   |     |            | 3 Jan. 73               | do                          | Ireland       | California.           |
|               | 21                   | 9   | 11                                | 3   | 0          | <sup>d</sup> 21 Dec. 74 | do                          | Sweden        | New Hampshire.        |
|               | 12                   | 10  | 16                                | 3   | 9          | 23 June 82              | do                          | Nova Scotia   | Massachusetts.        |
| 15            | 18                   | 0   |                                   |     |            | 25 Nov. 61              | do                          | Maine         | Maine.                |
|               | 10                   | 8   | 13                                | 5   | 14         | 7 May 89                | 7 May 99                    | Massachusetts | Massachusetts.        |
|               | 2                    | 4   | 0                                 | 8   | 25         | 15 June 98              | 15 June 04                  | Ireland       | Washington.           |
|               | 5                    | 5   | 19                                | 0   | 2          | <sup>e</sup> 7 Aug. 98  | 1 Aug. 04                   | Norway        | New York.             |
|               | 6                    | 9   | 25                                | 1   | 17         | <sup>f</sup> 6 Mar. 99  | 6 May 05                    | New York      | Do.                   |
|               | 4                    | 6   | 12                                | 7   | 11         | <sup>g</sup> 10 Apr. 99 | 10 Apr. 05                  | Massachusetts | Massachusetts.        |
|               | 3                    | 4   | 18                                | 11  | 25         | 31 Aug. 99              | 31 Aug. 05                  | New Jersey    | California.           |
| 2             | 8                    | 12  | 5                                 | 16  | 25 Jan. 00 | 25 Jan. 06              | Germany                     | New York.     |                       |

BOATSWAINS (9).

|   |   |    |    |    |    |                        |               |                |
|---|---|----|----|----|----|------------------------|---------------|----------------|
| 5 | 7 | 4  | 11 | 1  | 21 | 20 Oct. 94             | New York      | New York.      |
|   | 2 | 11 | 7  | 4  | 16 | 3 Aug. 95              | Georgia       | Georgia.       |
|   | 3 | 10 | 12 | 8  | 5  | 11 Aug. 98             | New York      | California.    |
|   | 3 | 9  | 15 | 9  | 25 | <sup>h</sup> 6 Mar. 99 | Norway        | New York.      |
|   | 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 (10).

|    |    |   |    |    |    |             |            |                      |                       |
|----|----|---|----|----|----|-------------|------------|----------------------|-----------------------|
| 5  | 30 | 9 | 4  | 9  | 20 | 30 Oct. 60  | 3 Mar. 99  | Pennsylvania         | Pennsylvania.         |
|    | 28 | 5 |    |    |    | 23 Nov. 61  | do         | Canada               | New York.             |
|    | 25 | 4 |    |    |    | 18 Apr. 71  | do         | Michigan             | Michigan.             |
|    | 28 | 1 |    |    |    | 15 Sept. 71 | do         | District of Columbia | Pennsylvania.         |
|    | 27 | 0 | 12 | 1  | 3  | 11 Nov. 73  | do         | Prussia              | Connecticut.          |
| 10 | 27 | 7 |    |    |    | 14 Apr. 71  | do         | England              | California.           |
|    | 14 | 3 | 4  | 10 | 20 | 12 Oct. 82  | do         | New York             | New York.             |
|    | 23 | 5 |    |    |    | 15 Aug. 77  | do         | Ireland              | District of Columbia. |
|    | 9  | 1 |    |    |    | 11 Mar. 02  | 11 Mar. 02 | do                   | Massachusetts.        |
|    | 6  | 6 | 19 | 3  | 12 | 10 Apr. 99  | 10 Apr. 05 | New York             | New York.             |

<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, 8 November, 1897.

<sup>f</sup> Mate, 15 April, 1898, to 5 March, 1899.

<sup>g</sup> Mate, 12 April, 1898.

<sup>h</sup> Mate, 20 August, 1897.

<sup>i</sup> Midshipman, September 22, 1864; resignation accepted March 19, 1866; mate, April 2, 1866; resignation accepted August 17, 1867; mate, September 4, 1869.

<sup>j</sup> Enlisted service 25 February, 1862, to 20 September, 1863.

## RETIRED LIST.

## GUNNERS (13).

| No. in grade.               | 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.....                     | 26 July 92 | F.                        | 2            | 6   |
|                             | Henry Jacob Tresselt.....     | East Oakland, Cal.....                 | 14 June 95 | F.                        | 1            | 0   |
|                             | Peter Hanley.....             | Albuquerque, N. Mex.....               | 26 Oct. 98 | F.                        | 5            | 7   |
|                             | Arthur Solomon Williams.....  | Boston, Mass.....                      | 29 July 02 | F.                        | 2            | 4   |
| 10                          | Frank Alexander McGregor..... | Los Angeles, Cal.....                  | 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.....     | San Antonio, Tex.....                  | 13 Feb. 07 | F.                        | 3            | 6   |
|                             | Daniel Geary.....             | Washington, D. C.....                  | 14 Mar. 05 | F.                        | 1            | 3   |
|                             | Loran Stiles Walker.....      | Carlisle, Pa.....                      | 28 Apr. 08 | F.                        | 2            | 7   |
| Humboldt Joseph Palmer..... | Newport, R. I.....            | 10 Dec. 08                             | F.         | 4                         | 5            |     |
| Alfred Barker.....          | Sanibel, Fla.....             | 15 Nov. 05                             | F.         | 1                         | 1            |     |

## CHIEF CARPENTERS (11).

|   |                                |                                      |             |       |    |   |
|---|--------------------------------|--------------------------------------|-------------|-------|----|---|
| <i>Rank with, but after, Lieutenant (junior grade) (5).</i> |                                |                                      |             |       |    |   |
|   | Peter Thomas Ward.....         | Brooklyn, N. Y.....                  | 10 Sept. 02 | B, E. | 11 | 2 |
|   | Josiah Edwin Keen.....         | Navy-yard, Boston.....               | 17 Nov. 00  | F, E. | 8  | 0 |
|   | Milton Fuller Roberts.....     | do.....                              | 21 Feb. 03  | F, E. | 8  | 0 |
| <i>Rank with, but after, Ensign (8).</i>                    |                                |                                      |             |       |    |   |
| 5   | Phillip Theodore Mager.....    | Cramp & Sons, Philadelphia, Pa.....  | 22 Oct. 04  | F.    | 10 | 1 |
|   | John Snider Waltmeyer.....     | Quincy, Mass.....                    | 25 Sept. 08 | D.    | 14 | 6 |
|   | Alonzo Crozier Burroughs.....  | Norfolk, Va.....                     | 21 July 08  | D.    | 9  | 3 |
|   | Joseph Benjamin Fletcher.....  | Navy-yard, Portsmouth, N. H.....     | 10 June 08  | B.    | 8  | 0 |
|   | Osgood Harold Hilton.....      | Mem. Bd. Insp. Merchant vessels..... | 6 Aug. 00   | F.    | 6  | 0 |
| 10  | Alonzo Burke.....              | Navy-yard, Norfolk, Va.....          | 12 Dec. 07  | F.    | 3  | 1 |
|   | Frederick Joshua Simmonds..... | Somerville, Mass.....                | 1 Oct. 08   | F.    | 3  | 9 |
|   | Joseph Francis McCole.....     | Brooklyn, N. Y.....                  | 12 Dec. 08  | F.    | 4  | 3 |

## CARPENTERS (11).

|    |                                 |                         |             |    |    |    |
|----|---------------------------------|-------------------------|-------------|----|----|----|
| 5  | Thomas McGlone.....             | Brooklyn, N. Y.....     | 6 Apr. 04   | F. | 11 | 9  |
|    | Nathan Hannibal Jenkins.....    | Kittery, Me.....        | 13 Nov. 96  | F. | 10 | 10 |
|    | Arthur Webber Massey.....       | New Rochelle, N. Y..... | 20 June 96  | F. | 6  | 0  |
|    | Spencer Carpenter Brearley..... | Mercerville, N. J.....  | 2 July 01   | F. | 3  | 4  |
|    | George Hichborn Warford.....    | Vallejo, Cal.....       | 13 Mar. 02  | F. | 3  | 6  |
| 10 | Joel De Groff Griffin.....      | Portsmouth, Va.....     | 15 June 03  | F. | 2  | 5  |
|    | Joseph Aloysius O'Connor.....   | Navy-yard, Norfolk..... | 13 Jan. 06  | F. | 4  | 0  |
|    | Benjamin Dorsey Pender.....     | Leave abroad.....       | 30 June 04  | F. | 4  | 8  |
|    | Oliver Cromwell Jones.....      | Philadelphia, Pa.....   | 17 June 03  | F. | 2  | 0  |
|    | Herbert Green Elkins.....       | Kittery, Me.....        | 11 Aug. 06  | F. | 3  | 1  |
|    | James Thomas Winn.....          | Las Animas, Colo.....   | 14 Sept. 08 | F. | 2  | 5  |

## CHIEF SAILMAKERS (4).

|   |                            |                                    |            |       |    |    |
|---|----------------------------|------------------------------------|------------|-------|----|----|
| <i>Rank with, but after, Lieutenant (junior grade) (3).</i> |                            |                                    |            |       |    |    |
|   | John Cromwell Herbert..... | Philadelphia, Pa.....              | 11 Aug. 00 | B, E. | 16 | 5  |
|   | Garrett Van Mater.....     | Brooklyn, N. Y.....                | 14 Nov. 08 | B.    | 14 | 11 |
|   | Charles Henry Jones.....   | Inspection duty (Bu. Equipt.)..... | 6 Feb. 04  | B, E. | 12 | 11 |
| <i>Rank with, but after, Ensign.</i>                        |                            |                                    |            |       |    |    |
|   | John Joseph Byrne.....     | Brooklyn, N. Y.....                | 9 Sept. 01 | B.    | 7  | 0  |

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

GUNNERS (13).

| No. in grade. | Shore or other duty. |     | Previous service as enlisted man. |     |     | Date of warrant.        | Born in—                  | Appointed from—       |
|---------------|----------------------|-----|-----------------------------------|-----|-----|-------------------------|---------------------------|-----------------------|
|               | Ys.                  | Ms. | Ys.                               | Ms. | Ds. |                         |                           |                       |
| 5             | 4                    | 1   |                                   |     |     | <sup>b</sup> 9 Apr. 75  | District of Columbia..... | District of Columbia. |
|               | 3                    | 3   |                                   |     |     | 8 June 86               | New York.....             | New York.             |
|               | 9                    | 3   |                                   |     |     | 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  | <sup>c</sup> 10 Apr. 99 | Massachusetts.....        | Massachusetts.        |
|               | 7                    | 7   | 19                                | 5   | 1   | 10 Apr. 99              | New York.....             | Connecticut.          |
|               | 3                    | 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.           |
|               | 2                    | 1   | 9                                 | 6   | 4   | .....do.....            | New Jersey.....           | Do.                   |
|               | 2                    | 4   | 11                                | 7   | 11  | .....do.....            | Connecticut.....          | Connecticut.          |
|               | 0                    | 5   | 9                                 | 0   | 27  | 30 July 03              | Virginia.....             | New York.             |

CHIEF CARPENTERS (11).

|    |    |    |    |   |   | Chief carpenters.       |            |                    |                |
|----|----|----|----|---|---|-------------------------|------------|--------------------|----------------|
|    |    |    |    |   |   |                         |            |                    |                |
| 5  | 24 | 3  |    |   |   | 8 June 70               | 3 Mar. 99  | New York.....      | New York.      |
|    | 20 | 5  |    |   |   | <sup>d</sup> 9 Mar. 78  | do.....    | Maine.....         | Massachusetts. |
|    | 15 | 10 |    |   |   | <sup>e</sup> 12 Dec. 79 | do.....    | Massachusetts..... | Do.            |
|    | 22 | 10 |    |   |   | 15 Nov. 73              | do.....    | Pennsylvania.....  | California.    |
|    | 17 | 6  |    |   |   | 30 Dec. 74              | do.....    | Maryland.....      | Virginia.      |
| 10 | 16 | 2  |    |   |   | 9 Mar. 78               | do.....    | Virginia.....      | Do.            |
|    | 14 | 4  | 0  | 5 | 0 | 5 Feb. 85               | do.....    | Maine.....         | New Hampshire. |
|    | 13 | 4  |    |   |   | 5 Feb. 86               | do.....    | do.....            | California.    |
|    | 3  | 11 | 14 | 0 | 6 | 12 Dec. 98              | 12 Dec. 04 | Virginia.....      | Virginia.      |
| 10 | 4  | 0  |    |   |   | 10 Jan. 00              | 10 Jan. 06 | do.....            | Do.            |
|    | 3  | 2  |    |   |   | 1 May 01                | 1 May 07   | New York.....      | New York.      |

CARPENTERS (11).

|    |    |    |   |   |    |                         |                    |                |
|----|----|----|---|---|----|-------------------------|--------------------|----------------|
| 5  | 10 | 11 |   |   |    | <sup>f</sup> 18 May 70  | New York.....      | New York.      |
|    | 10 | 2  |   |   |    | 20 Feb. 72              | Maine.....         | Massachusetts. |
|    | 4  | 4  |   |   |    | 19 Aug. 74              | Massachusetts..... | New York.      |
|    | 6  | 6  |   |   |    | 27 July 92              | Maine.....         | Maine.         |
|    | 3  | 10 |   |   |    | 18 Aug. 94              | California.....    | California.    |
| 10 | 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  |   |   |    | <sup>g</sup> 10 Jan. 00 | Massachusetts..... | Maine.         |
|    | 1  | 3  | 5 | 0 | 16 | 1 May 01                | Maryland.....      | Maryland.      |

CHIEF SAILMAKERS (4).

|    |    |    |   |   |    | Chief sailmakers. |           |               |               |
|----|----|----|---|---|----|-------------------|-----------|---------------|---------------|
|    |    |    |   |   |    |                   |           |               |               |
| 15 | 23 | 1  | 2 | 6 | 23 | 10 June 61        | 3 Mar. 99 | New York..... | Pennsylvania. |
|    | 17 | 11 |   |   |    | 25 Jan. 73        | do.....   | do.....       | New York.     |
|    | 15 | 11 | 1 | 1 | 1  | 7 Jan. 75         | do.....   | do.....       | Pennsylvania. |
| 18 | 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> Ten months and seven days in Volunteer Army (civil war).

<sup>e</sup> Two years, nine months, and twenty-three days in Volunteer Army (civil war).

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

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

## RETIRED LIST.

## SAILMAKERS (6).

| No. in grade. | Name.                           | Present residence or duty. | Retired.    | Law governing retirement. | Sea service. |     |
|---------------|---------------------------------|----------------------------|-------------|---------------------------|--------------|-----|
|               |                                 |                            |             |                           | Ys.          | Ms. |
| 5             | Alexander William Stephens..... | Pikesville, Md.....        | 10 Dec. 83  | I.                        | 4            | 4   |
|               | William Redstone.....           | San Francisco, Cal.....    | 13 Oct. 96  | F.                        | 6            | 8   |
|               | Herman Hansen.....              | Chicago, Ill.....          | 24 Jan. 89  | F.                        | 3            | 8   |
|               | George Parker Barnes.....       | Portsmouth, Va.....        | 11 Feb. 93  | F.                        | 4            | 4   |
|               | Gilbert Dayton Macy.....        | Keyport, N. J.....         | 10 Sept. 96 | B.                        | 12           | 10  |
|               | George Tracy Douglass.....      | Navy-yard, New York.....   | 20 Dec. 98  | B.                        | 10           | 1   |

## WARRANT MACHINIST.

| Rank of Chief Boatswain.       |  |                       |           |       |   |   |
|--------------------------------|--|-----------------------|-----------|-------|---|---|
| John St. Clair Hothersall..... |  | Philadelphia, Pa..... | 8 Oct. 05 | B, E. | 0 | 5 |

## WARRANT MACHINISTS (27).

|    |                                    |                         |             |    |   |    |
|----|------------------------------------|-------------------------|-------------|----|---|----|
| 5  | Herbert Edwin Kershaw.....         | Lawrence, Mass.....     | 27 Mar. 08  | F. | 8 | 1  |
|    | Alphonse Gay.....                  | Brooklyn, N. Y.....     | 23 Nov. 08  | F. | 7 | 8  |
|    | George Martin Heinen.....          | Green, Kans.....        | 1 Oct. 08   | F. | 7 | 11 |
|    | John O'Neil.....                   | Wollaston, Mass.....    | 24 Oct. 01  | F. | 2 | 6  |
|    | James Wilson.....                  | Los Angeles, Cal.....   | 23 Jan. 08  | F. | 6 | 3  |
| 10 | Thomas Finch Hobby.....            | Elizabeth, N. J.....    | 14 Mar. 04  | F. | 2 | 3  |
|    | Alfonzo Skinner.....               | Socorro, N. Mex.....    | 13 Dec. 06  | I. | 4 | 10 |
|    | William James Powell.....          | Vallejo, 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  |
| 15 | Jesse Ely Jones.....               | Tacoma, Wash.....       | 22 Mar. 04  | F. | 2 | 9  |
|    | Oscar Bragonier.....               | Baltimore, Md.....      | 17 Aug. 04  | F. | 4 | 4  |
|    | James Lambert Baart.....           | Navy-yard, Norfolk..... | 1 Oct. 08   | F. | 6 | 1  |
|    | Joseph James Duffy.....            | New York, N. Y.....     | 7 Nov. 08   | F. | 6 | 8  |
|    | Edwin James Cutherell.....         | Portsmouth, N. H.....   | 11 Mar. 08  | F. | 6 | 5  |
| 20 | John Littleton King.....           | Washington, D. C.....   | 30 Oct. 08  | F. | 7 | 11 |
|    | Ormond Allan Currie.....           | San Francisco, Cal..... | 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  |
| 25 | Bergen Hagenhaugen.....            | Hopkins, Minn.....      | 10 Dec. 08  | F. | 5 | 11 |
|    | Harlan Blake Heath.....            | Manchester, N. H.....   | 11 July 06  | F. | 3 | 5  |
|    | Joseph Johnson Burgess.....        | Portland, Me.....       | 21 Apr. 06  | F. | 3 | 8  |
|    | George Mellen.....                 | Clinton, Iowa.....      | 31 Dec. 06  | F. | 3 | 0  |
|    | William Edward Bartlett Grant..... | Baltimore, Md.....      | 4 Dec. 03   | F. | 0 | 9  |
|    | William Patrick Little.....        | Cooperstown, N. Y.....  | 18 Jan. 08  | F. | 3 | 7  |
|    | Edmund Henry Klamt.....            | San Francisco, Cal..... | 29 Apr. 07  | F. | 2 | 10 |

## PHARMACIST.

| Rank of Chief Boatswain. |  |                    |            |    |   |   |
|--------------------------|--|--------------------|------------|----|---|---|
| Cornelius O'Leary.....   |  | Newport, R. I..... | 25 Apr. 02 | B. | 0 | 0 |

## PHARMACISTS (8).

|   |                                |  |            |    |   |   |
|---|--------------------------------|--|------------|----|---|---|
| 5 | Robert Pullen Neville.....     | Portsmouth, Va.....                        | 23 May 07  | F. | 0 | 0 |
|   | John Cowan.....                | Venice, Cal.....                           | 19 Oct. 03 | F. | 2 | 0 |
|   | Samuel Englander.....          | Chicago, Ill.....                          | 15 June 08 | D. | 0 | 0 |
|   | James Henry McGulgan.....      | Washington, D. C.....                      | 20 Dec. 07 | F. | 0 | 0 |
|   | William Hunter Huntington..... | Naval training sta., Narragansett Bay..... | 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 |
|   | Colin McLarty.....             | Cambridge, Mass.....                       | 10 July 08 | F. | 2 | 8 |

SAILMAKERS (6).

| No. in grade. | Shore or other duty. |     | Previous service as enlisted man. |       |       | Date of warrant. | Born in--         | Appointed from-- |
|---------------|----------------------|-----|-----------------------------------|-------|-------|------------------|-------------------|------------------|
|               | Ys.                  | Ms. | Ys.                               | Ms.   | Ds.   |                  |                   |                  |
| 5             | 0                    | 1   | .....                             | ..... | ..... | 15 Aug. 73       | Maryland.....     | Maryland.        |
|               | 12                   | 11  | .....                             | ..... | ..... | 17 Jan. 76       | Newfoundland..... | California.      |
|               | 4                    | 0   | .....                             | ..... | ..... | do.....          | Norway.....       | Illinois.        |
|               | 8                    | 5   | .....                             | ..... | ..... | 20 Feb. 78       | Virginia.....     | Virginia.        |
|               | 10                   | 0   | .....                             | ..... | ..... | 29 June 67       | New York.....     | New York.        |
|               | 24                   | 10  | .....                             | ..... | ..... | 19 Feb. 70       | Virginia.....     | Do.              |

WARRANT MACHINIST.

|  |    |   |    |   |    |             | Date attained present rank. |              |               |
|--|----|---|----|---|----|-------------|-----------------------------|--------------|---------------|
|  | 13 | 7 | 37 | 7 | 24 | 15 Sept. 98 | 29 June 06                  | Ireland..... | Rhode Island. |

WARRANT MACHINISTS (27).

|    |   |    |    |    |    |            |                    |                       |
|----|---|----|----|----|----|------------|--------------------|-----------------------|
| 5  | 0 | 3  | 1  | 3  | 6  | 6 July 99  | Massachusetts..... | Massachusetts.        |
|    | 1 | 5  | 13 | 6  | 10 | do.....    | Switzerland.....   | New York.             |
|    | 0 | 11 | 2  | 10 | 17 | do.....    | New Jersey.....    | California.           |
|    | 4 | 1  | 3  | 0  | 0  | do.....    | Ireland.....       | Massachusetts.        |
|    | 1 | 10 | 1  | 4  | 2  | 23 Aug. 99 | Missouri.....      | California.           |
| 10 | 1 | 6  | 5  | 2  | 18 | do.....    | New York.....      | New York.             |
|    | 0 | 6  | 2  | 0  | 3  | do.....    | do.....            | Do.                   |
|    | 1 | 0  | 14 | 7  | 7  | do.....    | Michigan.....      | California.           |
|    | 0 | 0  | 1  | 3  | 10 | do.....    | Ohio.....          | Ohio.                 |
|    | 4 | 10 | 17 | 10 | 5  | do.....    | Virginia.....      | Virginia.             |
| 15 | 1 | 2  | 3  | 5  | 13 | do.....    | Iowa.....          | Washington.           |
|    | 0 | 7  | 4  | 3  | 22 | do.....    | Maryland.....      | California.           |
|    | 2 | 10 | 3  | 7  | 12 | do.....    | Holland.....       | New York.             |
|    | 0 | 7  | 2  | 8  | 15 | do.....    | Pennsylvania.....  | Delaware.             |
|    | 1 | 11 | 16 | 4  | 28 | do.....    | Virginia.....      | Virginia.             |
| 20 | 1 | 0  | 5  | 3  | 26 | do.....    | do.....            | District of Columbia. |
|    | 2 | 10 | 3  | 4  | 15 | do.....    | Massachusetts..... | Massachusetts.        |
|    | 0 | 0  | 7  | 5  | 9  | do.....    | do.....            | California.           |
|    | 1 | 6  | 2  | 10 | 4  | 29 Jan. 00 | do.....            | Massachusetts.        |
|    | 0 | 11 | 5  | 4  | 8  | 1 Nov. 01  | New York.....      | New York.             |
| 25 | 0 | 11 | 3  | 3  | 15 | do.....    | Norway.....        | Massachusetts.        |
|    | 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 | 7  | 2  | 9  | 29 | do.....    | Maryland.....      | Maryland.             |
|    | 1 | 1  | 3  | 9  | 25 | 22 July 02 | New York.....      | New York.             |
|    | 0 | 0  | 7  | 4  | 15 | 16 Jan. 04 | do.....            | Do.                   |

PHARMACIST.

|  |    |   |    |   |    |             |              |               |
|--|----|---|----|---|----|-------------|--------------|---------------|
|  | 13 | 7 | 37 | 7 | 24 | 15 Sept. 98 | Ireland..... | Rhode Island. |
|--|----|---|----|---|----|-------------|--------------|---------------|

PHARMACISTS (8).

|   |   |   |    |    |    |             |                    |                       |
|---|---|---|----|----|----|-------------|--------------------|-----------------------|
| 5 | 8 | 3 | 30 | 9  | 0  | 15 Sept. 98 | Virginia.....      | Virginia.             |
|   | 4 | 5 | 27 | 0  | 0  | do.....     | New York.....      | New York.             |
|   | 9 | 9 | 23 | 6  | 0  | do.....     | do.....            | California.           |
|   | 8 | 3 | 23 | 0  | 0  | do.....     | Maryland.....      | District of Columbia. |
|   | 8 | 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.              |
|   | 3 | 7 | 19 | 9  | 18 | 25 Apr. 02  | West Indies.....   | New York.             |

RETIRED LIST.

MATES (11).

| No. in grade.                   | Name.                            | Present residence or duty. | Retired.    | Law governing retirement. | Sea service. |     |
|---------------------------------|----------------------------------|----------------------------|-------------|---------------------------|--------------|-----|
|                                 |                                  |                            |             |                           | Ys.          | Ms. |
| <i>Rank of Warrant Officer.</i> |                                  |                            |             |                           |              |     |
| 5                               | William Walter Beck.....         | Chelsea, Mass.....         | 8 Sept. 94  | B, E.                     | 2            | 4   |
|                                 | Thomas Wakeham Bonsall.....      | Glen Olden, Pa.....        | 20 June 96  | F, E.                     | 9            | 8   |
|                                 | Albert Frederick Callander.....  | Brooklyn, N. Y.....        | 22 May 99   | D, E.                     | 20           | 7   |
|                                 | John Griffin.....                | Boston, Mass.....          | 17 May 96   | B, F, E.                  | 3            | 9   |
|                                 | James Hill.....                  | Port Norfolk, Va.....      | 16 Sept. 97 | F, E.                     | 1            | 7   |
| 10                              | Frank Holler.....                | St. Petersburg, Fla.....   | 27 Dec. 94  | F, E.                     | 0            | 0   |
|                                 | William Jenney.....              | Everett, Mass.....         | 26 Sept. 99 | B, E.                     | 4            | 4   |
|                                 | Harold Nielsen.....              | Brooklyn, N. Y.....        | 31 Mar. 99  | D, E.                     | 10           | 8   |
|                                 | Robert Robinson.....             | Newport, R. I.....         | 15 Apr. 97  | F, E.                     | 4            | 1   |
|                                 | Silas Tilford Citheus Smith..... | Providence, R. I.....      | 28 Dec. 94  | F, E.                     | 2            | 9   |
|                                 | John Lemuel Vennard.....         | Portsmouth, N. H.....      | 9 June 99   | D, E.                     | 5            | 7   |

MATES (2).

|                           |                      |             |    |    |   |
|---------------------------|----------------------|-------------|----|----|---|
| James Mark Creighton..... | Franklin.....        | 2 June 99   | D. | 11 | 6 |
| Samuel Gee.....           | Anacostia, D. C..... | 10 Sept. 95 | F. | 3  | 4 |



MATES (11).

| No. in grade. | Shore or other duty. |       | Previous service as enlisted man. |       |                         | Date of rating.         | Data attained present rank. | Born in—            | Appointed from— |
|---------------|----------------------|-------|-----------------------------------|-------|-------------------------|-------------------------|-----------------------------|---------------------|-----------------|
|               | Ys.                  | Ms.   | Ys.                               | Ms.   | Ds.                     |                         |                             |                     |                 |
| 5             | 20                   | 0     | 7                                 | 0     | 22                      | *24 Jan. 70             | 29 June 06                  | Kentucky .....      | Massachusetts.  |
|               | 20                   | 3     | .....                             | ..... | .....                   | <sup>b</sup> 6 Nov. 69  | .....do.....                | Pennsylvania .....  | Pennsylvania.   |
|               | 8                    | 7     | 2                                 | 8     | 9                       | 26 Nov. 69              | .....do.....                | Germany .....       | New York.       |
|               | 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.   |
| 10            | 27                   | 5     | 11                                | 0     | 2                       | 17 Apr. 66              | .....do.....                | Germany .....       | New York.       |
|               | 30                   | 8     | .....                             | ..... | .....                   | <sup>d</sup> 6 Dec. 69  | .....do.....                | Massachusetts ..... | Massachusetts.  |
|               | 18                   | 6     | 6                                 | 3     | 1                       | 29 Mar. 70              | .....do.....                | Denmark .....       | Dist. Columbia. |
|               | 30                   | 1     | .....                             | ..... | .....                   | 23 Dec. 62              | .....do.....                | Louisiana .....     | Louisiana.      |
|               | 18                   | 8     | 4                                 | 3     | 12                      | 28 Dec. 69              | .....do.....                | Rhode Island .....  | Pennsylvania.   |
| 36            | 4                    | ..... | .....                             | ..... | <sup>e</sup> 26 Apr. 70 | .....do.....            | New Hampshire .....         | New Hampshire.      |                 |

MATES (2).

|    |   |       |       |       |            |                            |                       |
|----|---|-------|-------|-------|------------|----------------------------|-----------------------|
| 21 | 2 | ..... | ..... | ..... | 4 Mar. 70  | Virginia .....             | District of Columbia. |
| 21 | 1 | ..... | ..... | ..... | 12 Nov. 69 | District of Columbia ..... | Do.                   |

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

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

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

## REAR-ADMIRALS (58).

| No. in grade. | Name.                                     | Present residence or duty.     | Retired.     | Law governing retirement. | Sea service. |      |
|---------------|---|--------------------------------|--------------|---------------------------|--------------|------|
|               |   |                                |              |                           | Y's.         | M's. |
| 5             | Allen Visscher Reed                       | Washington, D. C.              | 11 June 96   | C, E.                     | 15           | 6    |
|               | Alfred Thayer Mahan                       | Naval War College, Newport.    | 17 Nov. 96   | C, E.                     | 15           | 10   |
|               | William George Buehler                    | Philadelphia, Pa.              | 25 Mar. 99   | B, E.                     | 16           | 11   |
|               | Henry Bellows Robeson                     | Walpole, N. H.                 | 28 Mar. 99   | C, E.                     | 16           | 1    |
|               | Nicoll Ludlow                             | New York, N. Y.                | 1 Nov. 99    | C, E.                     | 19           | 2    |
| 10            | <i>James Entwistle</i> <sup>1</sup>       | Paterson, N. J.                | 8 July 99    | B, E.                     | 20           | 2    |
|               | <i>Nehemiah Mayo Dyer</i> <sup>2</sup>    | Melrose, Mass.                 | 19 Feb. 01   | B, E.                     | 16           | 0    |
|               | Joseph Trilley                            | San Francisco, Cal.            | 25 Sept. 99  | B, E.                     | 17           | 1    |
|               | 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    |
| 15            | John Schouler                             | Annapolis, Md.                 | 21 Nov. 99   | F, E.                     | 14           | 3    |
|               | John McGowan                              | Washington, D. C.              | 13 Apr. 01   | F, E.                     | 18           | 8    |
|               | James G. Green                            | Newport, R. I.                 | 11 May 01    | C, E.                     | 19           | 2    |
|               | 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   |
| 20            | 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   |
|               | 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    |
| 25            | 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    |
|               | Franklin Hanford                          | Scottsville, N. Y.             | 3 Jan. 03    | C, E.                     | 20           | 9    |
|               | <i>Chapman Coleman Todd</i> <sup>2</sup>  | Lexington, Ky.                 | 31 Oct. 02   | C, E.                     | 18           | 1    |
|               | Henry Newman Manney                       | Special duty, Navy Department. | 22 Jan. 06   | B, E.                     | 21           | 2    |
| 30            | Charles Thomas Hutchins                   | Leave abroad.                  | 30 June 05   | C, E.                     | 23           | 10   |
|               | Harry Knox                                | Annapolis, Md.                 | 20 June 05   | C, E.                     | 18           | 6    |
|               | Clifford Hardy West                       | Brooklyn, N. Y.                | 17 June 02   | G, E.                     | 16           | 11   |
|               | Joseph Giles Eaton                        | Assinippi, Mass.               | 30 June 05   | C, E.                     | 19           | 10   |
|               | Henry Buckingham Mansfield                | Brooklyn, N. Y.                | 15 June 05   | C, E.                     | 25           | 10   |
| 35            | <i>John Donaldson Ford</i> <sup>2</sup>   | Baltimore, Md.                 | 19 May 02    | B, E.                     | 16           | 11   |
|               | 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 Van Benthuyssen Bleecker             | Columbus, Ga.                  | 27 June 05   | C, E.                     | 18           | 11   |
|               | Andrew Dunlap                             | Washington, D. C.              | .....do..... | C, E.                     | 24           | 0    |
| 40            | John Addison Baxter Smith                 | Atlantic City, N. J.           | 21 Mar. 05   | B, E.                     | 15           | 11   |
|               | Edward Hickman Gheen                      | Washington, D. C.              | 1 Dec. 02    | C, E.                     | 19           | 10   |
|               | Harrison Gray Otis Colby                  | Boston, Mass.                  | 28 Jan. 08   | B, E.                     | 21           | 10   |
|               | Wells Lafin Field                         | Brooklyn, N. Y.                | 20 Nov. 02   | C, E.                     | 21           | 9    |
|               | <i>Alexander Berry Bates</i> <sup>2</sup> | Binghamton, N. Y.              | 13 July 03   | C, E.                     | 19           | 10   |
| 45            | <i>Robert Wiley Milligan</i> <sup>2</sup> | Norfolk, Va.                   | 8 Apr. 05    | B, E.                     | 18           | 7    |
|               | <i>Richard Inch</i> <sup>2</sup>          | Washington, D. C.              | 29 June 05   | B, E.                     | 21           | 4    |
|               | William Heron Reeder                      | Leave abroad.                  | 30 June 07   | C, E.                     | 22           | 1    |
|               | George Washington Baird                   | Washington, D. C.              | 22 Apr. 05   | B, E.                     | 19           | 0    |
|               | Harrie Webster                            | Richmond, Va.                  | 9 Feb. 03    | C, E.                     | 17           | 10   |

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

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

RETIRED LIST.

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

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

REAR-ADMIRALS (58).

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in--                 | Appointed from--      |
|---------------|----------------------|-----|---------------------------------|-----------------------------|---------------------------|-----------------------|
|               | Ys.                  | Ms. |                                 |                             |                           |                       |
| 5             | 18                   | 8   | 26 Sept. 54                     | 29 June 06                  | New York.....             | New York.             |
|               | 19                   | 7   | 30 Sept. 56                     | .....do.....                | .....do.....              | Do.                   |
|               | 21                   | 5   | 21 Nov. 57                      | 25 Mar. 99                  | Pennsylvania.....         | Pennsylvania.         |
|               | 21                   | 6   | 25 Sept. 56                     | 28 Mar. 99                  | Connecticut.....          | Connecticut.          |
|               | 17                   | 10  | 28 Oct. 59                      | 1 Nov. 99                   | New York.....             | New York.             |
| 10            | 13                   | 3   | 29 Oct. 61                      | 8 July 99                   | New Jersey.....           | New Jersey.           |
|               | 18                   | 8   | 4 Apr. 62                       | 19 Feb. 01                  | Massachusetts.....        | Massachusetts.        |
|               | 15                   | 10  | 11 Aug. 60                      | 25 Sept. 99                 | Ireland.....              | Maryland.             |
|               | 16                   | 9   | 1 July 61                       | 1 July 01                   | Mexico.....               | Pennsylvania.         |
|               | 15                   | 7   | 14 Aug. 61                      | 11 Dec. 00                  | England.....              | Ohio.                 |
| 15            | 18                   | 8   | 25 Sept. 61                     | 21 Nov. 99                  | Massachusetts.....        | Massachusetts.        |
|               | 16                   | 8   | 8 Mar. 62                       | 13 Apr. 01                  | Delaware.....             | New Jersey.           |
|               | 15                   | 6   | 11 May 61                       | 11 May 01                   | Massachusetts.....        | Massachusetts.        |
|               | 17                   | 3   | 25 Sept. 61                     | 25 Sept. 01                 | Bahama Islands.....       | Pennsylvania.         |
|               | 14                   | 0   | 27 Sept. 61                     | 27 Sept. 01                 | Ohio.....                 | Ohio.                 |
| 20            | 11                   | 10  | 23 Nov. 61                      | 8 Mar. 00                   | Pennsylvania.....         | Pennsylvania.         |
|               | 18                   | 0   | 19 Aug. 64                      | 1 Sept. 01                  | Texas.....                | Texas.                |
|               | 15                   | 0   | 24 Nov. 62                      | 21 Nov. 00                  | Massachusetts.....        | Massachusetts.        |
|               | 19                   | 0   | 18 Sept. 63                     | 2 June 02                   | .....do.....              | Pennsylvania.         |
|               | 13                   | 10  | 15 Oct. 62                      | 5 Mar. 02                   | Maine.....                | Maine.                |
| 25            | 14                   | 2   | 15 Dec. 62                      | 23 July 00                  | New York.....             | New York.             |
|               | 24                   | 9   | 1 Nov. 62                       | 6 Oct. 02                   | Tennessee.....            | Tennessee.            |
|               | 15                   | 6   | 29 Nov. 62                      | 3 Jan. 03                   | New York.....             | New York.             |
|               | 17                   | 1   | 9 Oct. 61                       | 31 Oct. 02                  | Kentucky.....             | Kentucky.             |
|               | 20                   | 1   | 24 Sept. 61                     | 22 Jan. 06                  | Indiana.....              | Minnesota.            |
| 30            | 17                   | 7   | 2 Jan. 62                       | 30 June 05                  | Pennsylvania.....         | Pennsylvania.         |
|               | 21                   | 5   | 2 Mar. 63                       | 20 June 05                  | Ohio.....                 | Ohio.                 |
|               | 19                   | 11  | 21 Sept. 63                     | 17 June 02                  | New York.....             | New York.             |
|               | 18                   | 7   | 24 Sept. 63                     | 30 June 05                  | Alabama.....              | Massachusetts.        |
|               | 14                   | 8   | 27 Feb. 63                      | 15 June 05                  | New York.....             | Massachusetts.        |
| 35            | 24                   | 11  | 30 July 62                      | 19 May 02                   | Maryland.....             | Maryland.             |
|               | 29                   | 8   | 8 Dec. 62                       | 23 Sept. 03                 | Germany.....              | New York.             |
|               | 14                   | 6   | 26 Sept. 62                     | 1 Dec. 02                   | New York.....             | Do.                   |
|               | 20                   | 3   | 10 Oct. 63                      | 27 June 05                  | .....do.....              | Son of officer.       |
|               | 17                   | 7   | 23 Apr. 62                      | .....do.....                | .....do.....              | New York.             |
| 40            | 24                   | 10  | 21 Apr. 63                      | 21 Mar. 05                  | Maryland.....             | Maryland.             |
|               | 17                   | 4   | 25 Sept. 62                     | 1 Dec. 02                   | Pennsylvania.....         | Pennsylvania.         |
|               | 21                   | 1   | 25 Nov. 62                      | 28 Jan. 08                  | Massachusetts.....        | Massachusetts.        |
|               | 18                   | 3   | 20 Nov. 62                      | 20 Nov. 02                  | Missouri.....             | New York.             |
|               | 14                   | 10  | 16 Jan. 63                      | 13 July 03                  | New York.....             | Maryland.             |
| 45            | 19                   | 6   | 3 Aug. 63                       | 8 Apr. 05                   | Pennsylvania.....         | Pennsylvania.         |
|               | 15                   | 5   | 8 Sept. 63                      | 29 June 05                  | District of Columbia..... | District of Columbia. |
|               | 19                   | 7   | 20 Sept. 62                     | 30 June 07                  | Iowa.....                 | Iowa.                 |
|               | 23                   | 11  | 19 Sept. 62                     | 22 Apr. 05                  | District of Columbia..... | District of Columbia. |
|               | 18                   | 11  | 8 Feb. 62                       | 9 Feb. 03                   | Maine.....                | Do.                   |

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.

## REAR-ADMIRALS—Continued.

| No. in grade. | Name.   | Present residence or duty.             | Retired.   | Law governing retirement. | Sea service. |     |
|---------------|---|--|------------|---------------------------|--------------|-----|
|               |   |  |            |                           | Ys.          | Ms. |
| 50            | Franklin Jeremiah Drake.....                      | Washington, D. C.....                  | 10 Dec. 06 | C, E.                     | 19           | 4   |
|               | Francis Henry Delano.....                         | Annapolis, Md.....                     | 29 June 05 | C, E.                     | 22           | 2   |
|               | Charles Thomas Forse.....                         | Pittsburg, Pa.....                     | 26 Dec. 03 | C, E.                     | 22           | 4   |
|               | Frederic Singer <sup>1</sup> .....                | Comdt. Naval Station, New Orleans..... | 26 June 06 | C, E.                     | 19           | 11  |
|               | William Henry Everett.....                        | Newport, R. I.....                     | 9 Oct. 06  | C, E.                     | 20           | 3   |
| 55            | John Mitchell Hawley.....                         | Washington, D. C.....                  | 30 June 07 | C, E.                     | 22           | 9   |
|               | Arthur Bayard Speyers.....                        | New York, N. Y.....                    | 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   |
|               | Perry Garst.....                                  | Annapolis, Md.....                     | 30 June 07 | C, E.                     | 21           | 3   |
|               | William Plummer Day.....                          | Leave abroad.....                      | 11 June 06 | C, E.                     | 22           | 1   |
|               | George Partridge Colvocoresses <sup>1</sup> ..... | Washington, D. C.....                  | 30 June 07 | C, E.                     | 22           | 3   |
|               | Warner Baldwin Bayley <sup>1</sup> .....          | Leave abroad.....                      | 18 Apr. 06 | C, E.                     | 19           | 9   |

## COMMODORES (22).

|    |                                    |   |            |    |    |    |
|----|------------------------------------|---|------------|----|----|----|
| 5  | Holland Newton Stevenson.....      | San Francisco, Cal.....                               | 30 June 05 | L. | 18 | 1  |
|    | William Sturtevant Moore.....      | Quincy, Mass.....                                     | 30 June 06 | L. | 17 | 1  |
|    | Albion Varette Wadhams.....        | Wadhams, N. Y.....                                    | 30 June 07 | M. | 20 | 3  |
|    | Charles Plummer Perkins.....       | Comdt. Pacific Naval District.....                    | 30 June 08 | L. | 22 | 7  |
|    | Charles Grimes Bowman.....         | Delphi, Ind.....                                      | 30 June 07 | L. | 18 | 7  |
| 10 | William Henry Beehler.....         | Commandant naval station, Key West <sup>2</sup> ..... | do.....    | L. | 16 | 10 |
|    | Richard Graham Davenport.....      | Washington, D. C.....                                 | do.....    | M. | 21 | 3  |
|    | William Henry Turner.....          | Cincinnati, Ohio.....                                 | 30 June 06 | L. | 19 | 2  |
|    | Nathaniel Jordan Knight Patch..... | Boston, Mass.....                                     | 30 June 05 | L. | 22 | 4  |
|    | Karl Rohrer.....                   | Commandant naval station, San Juan.....               | 30 June 06 | L. | 20 | 2  |
| 15 | John Augustine Heard Nickels.....  | Los Angeles, Cal.....                                 | do.....    | L. | 23 | 0  |
|    | Theodoric Porter.....              | Annapolis, Md.....                                    | 30 June 08 | L. | 16 | 10 |
|    | George Leland Dyer.....            | Winter Park, Fla.....                                 | do.....    | L. | 18 | 3  |
|    | James Henry Bull.....              | Leave abroad.....                                     | 30 June 07 | M. | 20 | 9  |
|    | Charles Ward Bartlett.....         | Cocoanut Grove, Fla.....                              | 30 June 08 | L. | 20 | 1  |
| 20 | Rogers Harrison Galt.....          | Norfolk, Va.....                                      | 30 June 07 | M. | 21 | 3  |
|    | Frank Ezra Sawyer.....             | Newtonville, Mass.....                                | do.....    | M. | 21 | 4  |
|    | Henry Morrell.....                 | Brooklyn, N. Y.....                                   | 30 June 08 | L. | 22 | 7  |
|    | John Marshall Robinson.....        | Washington, D. C.....                                 | do.....    | L. | 20 | 4  |
|    | Robert Gray Denig.....             | Inspection duty (Bureau Steam Eng.).....              | do.....    | L. | 15 | 9  |
|    | George Henry Peters.....           | Leave abroad.....                                     | do.....    | L. | 19 | 11 |
|    | William Colgate Eaton.....         | Inspection duty (Bu. S. E. and Ord.).....             | do.....    | L. | 15 | 3  |

## CAPTAINS (43).

|    |                                |   |            |       |    |    |
|----|--------------------------------|---|------------|-------|----|----|
| 5  | Thomas L. Swann.....           | Government Hospital for Insane.....       | 10 July 77 | F, E. | 8  | 8  |
|    | Smith Woodward Nichols.....    | Dorchester, Mass.....                     | 14 Apr. 82 | F, E. | 10 | 2  |
|    | Thomas Nelson.....             | Annapolis, Md.....                        | 5 Dec. 96  | B, E. | 18 | 5  |
|    | Charles Alexander Schetky..... | Leave abroad.....                         | 8 Mar. 89  | B, E. | 9  | 2  |
|    | John Knight Winn.....          | Chelsea, Mass.....                        | 31 Aug. 95 | B, E. | 10 | 5  |
| 10 | George Robert Durand.....      | Buffalo, N. Y.....                        | 21 June 94 | F, E. | 14 | 4  |
|    | Francis Morgan Barber.....     | Leave abroad.....                         | 28 Dec. 95 | F, E. | 13 | 11 |
|    | Timothy Augustus Lyons.....    | New York, N. Y.....                       | 15 May 97  | F, E. | 14 | 9  |
|    | John Jones Brice.....          | Oakville, Cal.....                        | 1 Feb. 95  | F, E. | 17 | 4  |
|    | William Bogert Newman.....     | Hackensack, N. J.....                     | 9 Nov. 96  | B, E. | 19 | 1  |
| 15 | Samuel Belden.....             | New London, Conn.....                     | 27 Apr. 98 | B, E. | 15 | 6  |
|    | John Campbell Morong.....      | San Francisco, Cal.....                   | 28 Aug. 97 | B, E. | 14 | 4  |
|    | Benjamin Sayre Richards.....   | Coronado Beach, Cal.....                  | 30 Apr. 98 | F, E. | 14 | 10 |
|    | William Irwin Moore.....       | Biloxi, Miss.....                         | 30 June 00 | L.    | 17 | 2  |
|    | Richard Rush.....              | Washington, D. C.....                     | 7 July 99  | F, E. | 16 | 11 |
| 20 | Daniel Delehanty.....          | Pelham, N. Y.....                         | 29 June 00 | F, E. | 15 | 5  |
|    | James Hillhouse Perry.....     | Asst. gen'l inspector machinery.....      | 31 Aug. 04 | B, E. | 18 | 7  |
|    | John Emil Roller.....          | Navy-yard, New York.....                  | 30 June 05 | L.    | 18 | 8  |
|    | Carlos Gilman Calkins.....     | President G. C. M., Narragansett Bay..... | do.....    | L.    | 19 | 9  |
|    | Asher Carter Baker.....        | Atlantic City, N. J.....                  | 30 June 06 | L.    | 18 | 0  |

<sup>1</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.

<sup>2</sup> Also Commandant seventh naval district.

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

REAR-ADMIRALS—Continued.

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in—              | Appointed from—   |
|---------------|----------------------|-----|---------------------------------|-----------------------------|-----------------------|-------------------|
|               | Ys.                  | Ms. |                                 |                             |                       |                   |
| 50            | 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.         |
|               | 21                   | 3   | 27 July 63                      | 26 June 06                  | Germany.....          | Ohio.             |
|               | 18                   | 7   | 23 July 63                      | 9 Oct. 06                   | New York.....         | Connecticut.      |
|               | 18                   | 5   | 23 July 63                      | 30 June 07                  | Massachusetts.....    | Massachusetts.    |
|               | 17                   | 4   | 24 July 63                      | 11 Jan. 05                  | New York.....         | New York.         |
| 55            | 17                   | 8   | 22 Sept. 63                     | 25 June 05                  | do.....               | Ohio.             |
|               | 14                   | 0   | 1 Oct. 63                       | 11 Feb. 05                  | Sandwich Islands..... | Son of officer.   |
|               | 19                   | 3   | 28 July 63                      | do.....                     | Ohio.....             | Illinois.         |
|               | 10                   | 7   | 26 July 65                      | 11 June 06                  | New York.....         | Naval apprentice. |
|               | 20                   | 2   | 28 Sept. 64                     | 30 June 07                  | Vermont.....          | Son of officer.   |
|               | 17                   | 3   | 4 Aug. 64                       | 18 Apr. 06                  | New York.....         | New York.         |

COMMODORES (22).

|    |    |    |             |            |                           |                 |
|----|----|----|-------------|------------|---------------------------|-----------------|
| 5  | 20 | 11 | 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.       |
|    | 18 | 2  | 21 July 65  | 30 June 08 | New Hampshire.....        | Massachusetts.  |
|    | 22 | 1  | 29 July 65  | 30 June 07 | Indiana.....              | Indiana.        |
| 10 | 22 | 1  | 28 July 64  | do.....    | Maryland.....             | Maryland.       |
|    | 19 | 5  | 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 65  | 30 June 06 | Germany.....              | Missouri.       |
| 15 | 17 | 3  | 8 Oct. 64   | do.....    | Massachusetts.....        | Mississippi.    |
|    | 24 | 2  | 20 Sept. 65 | 30 June 08 | District of Columbia..... | Son of officer. |
|    | 20 | 9  | 23 July 66  | do.....    | Maine.....                | Maine.          |
|    | 17 | 0  | 25 July 66  | 30 June 07 | Pennsylvania.....         | Pennsylvania.   |
|    | 19 | 2  | 20 June 67  | 30 June 08 | Massachusetts.....        | Massachusetts.  |
| 20 | 15 | 8  | 25 June 68  | 30 June 07 | Virginia.....             | At large.       |
|    | 14 | 8  | 25 Sept. 68 | do.....    | New York.....             | Massachusetts.  |
|    | 14 | 6  | 30 June 69  | 30 June 08 | do.....                   | New York.       |
|    | 14 | 9  | 25 June 69  | do.....    | do.....                   | At large.       |
|    | 18 | 9  | 1 Oct. 71   | do.....    | Ohio.....                 | Ohio.           |
| 18 | 16 | 4  | 24 June 70  | do.....    | Pennsylvania.....         | Pennsylvania.   |
|    | 18 | 4  | 1 Oct. 72   | do.....    | New York.....             | New York.       |

CAPTAINS (43).

|    |    |    |             |            |                    |                   |
|----|----|----|-------------|------------|--------------------|-------------------|
| 5  | 8  | 1  | 8 Dec. 56   | 29 June 06 | Maryland.....      | Maryland.         |
|    | 10 | 4  | 27 Sept. 58 | do.....    | Massachusetts..... | Massachusetts.    |
|    | 14 | 6  | 8 Jan. 62   | do.....    | Tennessee.....     | Pennsylvania.     |
|    | 13 | 5  | 27 June 63  | do.....    | Pennsylvania.....  | New York.         |
|    | 21 | 7  | 18 Sept. 62 | do.....    | Massachusetts..... | Massachusetts.    |
| 10 | 11 | 9  | 28 Oct. 61  | do.....    | Connecticut.....   | Rhode Island.     |
|    | 14 | 8  | 27 Dec. 61  | do.....    | Ohio.....          | Ohio.             |
|    | 17 | 1  | 2 Jan. 62   | do.....    | Ireland.....       | Minnesota.        |
|    | 11 | 3  | 24 Sept. 59 | do.....    | Ohio.....          | Ohio.             |
|    | 11 | 7  | 12 Oct. 61  | do.....    | New York.....      | New York.         |
| 15 | 17 | 1  | 10 Sept. 62 | do.....    | Connecticut.....   | Connecticut.      |
|    | 17 | 10 | 1 Apr. 63   | do.....    | Maine.....         | Maine.            |
|    | 17 | 7  | 22 Oct. 61  | do.....    | Pennsylvania.....  | Pennsylvania.     |
|    | 16 | 3  | 14 Apr. 62  | 30 June 99 | West Virginia..... | West Virginia.    |
|    | 16 | 2  | 30 Sept. 63 | 7 July 99  | Pennsylvania.....  | Pennsylvania.     |
| 20 | 17 | 4  | 25 Sept. 62 | 29 June 00 | New York.....      | New York.         |
|    | 21 | 2  | 29 Jan. 67  | 3 Mar. 01  | do.....            | Connecticut.      |
|    | 18 | 5  | 20 June 67  | 30 June 05 | do.....            | Naval apprentice. |
|    | 20 | 0  | do.....     | do.....    | Ohio.....          | Ohio.             |
|    | 18 | 5  | 30 Sept. 67 | do.....    | New Jersey.....    | Iowa.             |

\* Enlisted man, 1 Sept., 1864, to 1 July, 1865.  
 b Includes service as captain's clerk (civil war).  
 c Includes service in Volunteer Navy.  
 d Enlisted man. 2 Sept., 1861, to 5 Aug., 1862.

\* Paymaster's clerk, 2 Mar., 1862, to 12 July, 1862; sea service, 4 months.  
 † Third assistant engineer, 17 Jan., 1862; second assistant engineer, 1 Oct., 1863; resigned, 16 May, 1866.

## CAPTAINS—Continued.

| No. in grade. | Name.                        | Present residence or duty.                  | Retired.   | Law governing retirement. | Sea service. |      |
|---------------|------------------------------|---|------------|---------------------------|--------------|------|
|               |                              |   |            |                           | Ys.          | M.s. |
| 25            | William Frederick Halsey     | Bureau of Equipment                         | 30 June 07 | L.                        | 20           | 7    |
|               | William Winder               | Navy-yard, Boston, Mass.                    | do         | M.                        | 18           | 11   |
|               | Frank Huntington Holmes      | Boston, Mass.                               | 30 June 05 | L.                        | 17           | 10   |
|               | John Frederick Parker        | Cemdt. naval station, Tutuila <sup>1</sup>  | 30 June 07 | M.                        | 16           | 9    |
|               | John Charles Colwell         | Carlisle, Pa.                               | do         | M.                        | 17           | 11   |
| 30            | Edward John Dorn             | Commandant naval station, Guam <sup>2</sup> | 30 June 05 | 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          | Naval home, Philadelphia                    | do         | L.                        | 14           | 9    |
|               | William Gifford Cutler       | Light-house inspector, 2d district          | 30 June 07 | M.                        | 21           | 0    |
| 35            | Charles Laird                | Navy-yard, Washington                       | 30 June 05 | L.                        | 17           | 7    |
|               | Walter Scott Hughes          | Washington, D. C.                           | do         | L.                        | 18           | 7    |
|               | Frederick Weseley Coffin     | Bradford, Mass.                             | 30 June 07 | L.                        | 24           | 4    |
|               | Harry Marsh Hodges           | Leave abroad                                | 30 June 05 | L.                        | 23           | 9    |
|               | Richard Henderson            | Salisbury, N. C.                            | do         | L.                        | 18           | 2    |
| 40            | Henry Minett                 | Navy-yard, Norfolk, Va.                     | do         | L.                        | 18           | 6    |
|               | Arthur Wright Dodd           | Naval magazine, Mare Island                 | 30 June 07 | L.                        | 20           | 8    |
|               | Horace Wellford Harrison     | New York, N. Y.                             | 30 June 08 | L.                        | 18           | 3    |
|               | Perceval Julius Werlich      | Leave abroad                                | do         | L.                        | 16           | 10   |
|               | Albert Norton Wood           | Charge light-house estab., Porto Rico       | 30 June 06 | L.                        | 21           | 4    |
|               | John Loudon Gow              | Navy-yard, Boston, Mass.                    | 30 June 08 | L.                        | 15           | 8    |
|               | Harry Hall                   | New York, N. Y.                             | do         | L.                        | 17           | 7    |
|               | James Gregory Doyle          | Naval magazine, Hingham, Mass.              | do         | L.                        | 16           | 10   |

## COMMANDERS (71).

|    |                                       |                                     |            |       |     |    |
|----|---------------------------------------|-------------------------------------|------------|-------|-----|----|
| 5  | Antoine Reille McNair                 | Saratoga Springs, N. Y.             | 26 Oct. 72 | F, E. | 7   | 7  |
|    | Charles Edmund McKay                  | Leave abroad                        | 25 June 69 | 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 Marshal Stedman                | Apex, Colo.                         | 10 Feb. 75 | F, E. | 4   | 1  |
| 10 | Edward Linzee Amory                   | Boston, Mass.                       | 29 June 87 | F, E. | 10  | 10 |
|    | Isaac Hazlett                         | Washington, D. C.                   | 8 Nov. 86  | F, E. | 11  | 9  |
|    | Frederick Augustus Abercrombie-Miller | Atlantic City, N. J.                | 30 Nov. 85 | F, E. | 314 | 3  |
|    | William Henry Webb                    | Kingston, N. Y.                     | 26 June 93 | F, E. | 315 | 4  |
|    | Arthur Patterson Osborn               | Wheelersburg, Ohio                  | 8 Dec. 98  | F, E. | 18  | 9  |
| 15 | John Henry Moore                      | Washington, D. C.                   | do         | L.    | 17  | 9  |
|    | William Franklin Low                  | Leave abroad                        | 30 June 00 | 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  |
|    | Robert Grosvenor Peck                 | Waltham, Mass.                      | do         | L.    | 19  | 3  |
| 20 | Herman Frederick Fickbohm             | Chicago, Ill.                       | do         | L.    | 18  | 5  |
|    | George Frederick Warren Holman        | Philadelphia, Pa.                   | 30 June 01 | L.    | 22  | 5  |
|    | Lazarus Lowrey Reamey                 | Washington, D. C.                   | 30 June 00 | L.    | 17  | 4  |
|    | William Kilburn                       | do                                  | do         | L.    | 18  | 1  |
|    | Jacob John Hunker                     | Pasadena, Cal.                      | 30 June 01 | L.    | 18  | 9  |
| 25 | William Manning Irwin                 | Osterville, Mass.                   | do         | L.    | 16  | 8  |
|    | Gustavus Charles Hanus                | Brooklyn, N. Y.                     | 30 June 99 | L.    | 24  | 1  |
|    | Henry Harris Barroll                  | Hydrographic Office                 | do         | L.    | 18  | 4  |
|    | Horace Mark Witzel                    | Light-house inspector, 8th district | 30 June 05 | L.    | 16  | 11 |
|    | George William Denfeld                | Bureau of Equipment                 | do         | L.    | 16  | 9  |
| 30 | Charles Nelson Atwater                | Philadelphia, Pa.                   | do         | L.    | 17  | 5  |
|    | William Leslie Burdick                | New York, N. Y.                     | do         | L.    | 21  | 11 |
|    | Harry Kimmell                         | Hydrographic Office                 | do         | L.    | 18  | 4  |
|    | Howard Gage                           | Saginaw, Mich.                      | do         | L.    | 18  | 7  |
|    | George Henry Stafford                 | Coal depot, California City Point   | do         | L.    | 18  | 9  |
| 35 | Allen Grey Rogers                     | Raleigh, N. C.                      | do         | L.    | 20  | 6  |
|    | James Henry Hetherington              | Light-house inspector, 6th district | do         | L.    | 20  | 6  |
|    | Augustus Craven Almy                  | Coal depot, San Diego               | do         | L.    | 20  | 1  |
|    | John Blish                            | Boston, Mass.                       | do         | L.    | 17  | 0  |
|    | Thomas William Ryan                   | Navy-yard, New York                 | do         | L.    | 17  | 5  |

<sup>1</sup> Also governor island of Tutuila, and commanding U. S. S. Annapolis.<sup>2</sup> Also naval governor, island of Guam.<sup>3</sup> Includes service in Volunteer Navy.

CAPTAINS—Continued.

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date attained present rank. | Born in             | Appointed from-- |
|---------------|----------------------|-----|---------------------------------|-----------------------------|---------------------|------------------|
|               | Ys.                  | Ms. |                                 |                             |                     |                  |
| 25            | 16                   | 5   | 22 Sept. 69                     | 30 June 07                  | New York.....       | Louisiana.       |
|               | 17                   | 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            | 17                   | 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                   | 8   | 22 Sept. 71                     | 30 June 07                  | New York.....       | At large.        |
| 35            | 16                   | 6   | 29 Sept. 70                     | 30 June 05                  | Ohio.....           | Ohio.            |
|               | 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.  |
| 40            | 15                   | 1   | 10 June 72                      | .....do.....                | Kentucky.....       | Kentucky.        |
|               | 12                   | 8   | 10 June 73                      | 30 June 07                  | Indiana.....        | Indiana.         |
|               | 14                   | 2   | 26 Sept. 72                     | 30 June 08                  | Massachusetts.....  | At large.        |
|               | 15                   | 1   | 9 June 73                       | .....do.....                | Wisconsin.....      | Wisconsin.       |
|               | 10                   | 11  | 25 Sept. 73                     | 30 June 06                  | Indiana.....        | Indiana.         |
| 40            | 17                   | 1   | 1 Oct. 74                       | 30 June 08                  | Pennsylvania.....   | Do.              |
|               | 13                   | 8   | 14 Sept. 76                     | .....do.....                | .....do.....        | Pennsylvania.    |
|               | 13                   | 6   | 27 June 77                      | .....do.....                | .....do.....        | Do.              |

COMMANDERS (71).

|    |                 |    |              |              |                           |                    |
|----|-----------------|----|--------------|--------------|---------------------------|--------------------|
| 5  | 4               | 6  | 22 Sept. 58  | 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.     |
| 10 | 7               | 7  | 1 Oct. 62    | .....do..... | .....do.....              | At large.          |
|    | 7               | 11 | 27 Sept. 61  | .....do..... | Ohio.....                 | Ohio.              |
|    | <sup>a</sup> 6  | 10 | 11 Sept. 61  | .....do..... | Maryland.....             | Maryland.          |
|    | <sup>a</sup> 7  | 4  | 19 June 62   | .....do..... | Indiana.....              | Connecticut.       |
|    | <sup>b</sup> 13 | 12 | 31 July 65   | .....do..... | Ohio.....                 | Ohio.              |
| 15 | 11              | 5  | 31 July 65   | .....do..... | New York.....             | New York.          |
|    | 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.     |
| 20 | 10              | 4  | 31 July 66   | .....do..... | Germany.....              | Naval appointment. |
|    | 13              | 4  | 23 July 66   | 30 June 01   | Massachusetts.....        | California.        |
|    | 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.              |
| 25 | 14              | 1  | 28 June 67   | .....do..... | Ohio.....                 | Do.                |
|    | 13              | 6  | 26 July 65   | 30 June 99   | Germany.....              | Wisconsin.         |
|    | 14              | 6  | 27 Sept. 67  | .....do..... | Missouri.....             | Missouri.          |
|    | 14              | 4  | 7 June 73    | 30 June 05   | Wisconsin.....            | Wisconsin.         |
|    | 17              | 2  | 24 Sept. 73  | .....do..... | Massachusetts.....        | Massachusetts.     |
| 30 | 15              | 9  | 26 Sept. 73  | .....do..... | New York.....             | New York.          |
|    | 8               | 5  | 27 Sept. 73  | .....do..... | Ohio.....                 | Ohio.              |
|    | 12              | 7  | 28 Sept. 74  | .....do..... | Pennsylvania.....         | Pennsylvania.      |
|    | 10              | 10 | 1 Oct. 74    | .....do..... | Michigan.....             | Michigan.          |
|    | 12              | 7  | 10 June 74   | .....do..... | Illinois.....             | Iowa.              |
| 35 | 8               | 6  | 12 June 74   | .....do..... | North Carolina.....       | North Carolina.    |
|    | 8               | 0  | 9 June 74    | .....do..... | Iowa.....                 | Iowa.              |
|    | 14              | 7  | 7 June 72    | .....do..... | District of Columbia..... | At large.          |
|    | 10              | 6  | 18 Sept. 75  | .....do..... | Indiana.....              | Indiana.           |
|    | 14              | 4  | 16 June 73   | .....do..... | Pennsylvania.....         | Pennsylvania.      |

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

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

## COMMANDERS—Continued.

| No. in grade. | Name.                                 | Present residence or duty.                  | Retired.   | Law governing retirement. | Sea service. |     |
|---------------|---------------------------------------|---|------------|---------------------------|--------------|-----|
|               |                                       |   |            |                           | Ys.          | Ms. |
| 40            | Walter Jesse Sears.....               | Inspection duty (Bu. S. E. and Ord.)...     | 30 June 05 | L.                        | 17           | 3   |
|               | Edward Herschell Scribner.....        | Lowell, Mass.....                           | do.....    | L.                        | 15           | 9   |
|               | John Arthur Bell.....                 | New York, N. Y.....                         | do.....    | L.                        | 21           | 11  |
|               | Edwin Hord Tillman.....               | Light-house inspector, 16th district.....   | do.....    | L.                        | 17           | 5   |
|               | Homer Clarke Poundstone.....          | Navy-yard, New York.....                    | do.....    | L.                        | 16           | 2   |
| 45            | William Carpenter Pendleton Muir..... | Naval Academy.....                          | do.....    | L.                        | 15           | 4   |
|               | Edwards Fayssoux Leiper.....          | Philadelphia, Pa.....                       | do.....    | L.                        | 18           | 5   |
|               | William Hillary Alderdice.....        | Washington, D. C.....                       | do.....    | L.                        | 14           | 1   |
|               | Joseph Hamilton Rohrbacher.....       | Inspection duty (Bu. S. E. and Ord.)...     | do.....    | L.                        | 16           | 6   |
|               | Lewis Jacob Clark.....                | Anniston, Ala.....                          | 30 June 07 | M.                        | 20           | 9   |
| 50            | Theodore Gibbs Dewey.....             | Naval Academy.....                          | 30 June 05 | L.                        | 17           | 1   |
|               | Clarence Herbert Mathews.....         | New York, N. Y.....                         | do.....    | L.                        | 11           | 4   |
|               | De Witt Clinton Redgrave.....         | Assistant supervisor naval auxiliaries..... | do.....    | L.                        | 13           | 0   |
|               | William Willmot White.....            | Bureau of Steam Engineering.....            | do.....    | L.                        | 11           | 7   |
|               | Bias Clay Benton Sampson.....         | Galena, Ill.....                            | do.....    | L.                        | 13           | 6   |
| 55            | John Martin Poyer.....                | Special duty, Navy Department.....          | 30 June 06 | L.                        | 15           | 6   |
|               | Martin Augustus Anderson.....         | Madison, Wis.....                           | 30 June 05 | L.                        | 13           | 4   |
|               | 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   |
| 60            | Wiley Roy Mason Field.....            | Baltimore, Md.....                          | do.....    | L.                        | 17           | 5   |
|               | Solon Arnold.....                     | Solomon, Md.....                            | 30 June 06 | L.                        | 13           | 9   |
|               | Harry Gerard Leopold.....             | Lakewood, Ohio.....                         | 30 June 05 | L.                        | 12           | 11  |
|               | Ward Philo Winchell.....              | Los Angeles, Cal.....                       | do.....    | L.                        | 15           | 1   |
|               | Charles Phillips Eaton.....           | New York, N. Y.....                         | do.....    | L.                        | 16           | 2   |
| 65            | James Edward Palmer.....              | Leave abroad.....                           | do.....    | L.                        | 7            | 1   |
|               | Walter Oliphant Hulme.....            | Office Judge-Advocate-General.....          | 30 June 06 | L.                        | 17           | 1   |
|               | 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   |
| 70            | John Patrick McGuinness.....          | Boise City, Idaho.....                      | do.....    | L.                        | 15           | 10  |
|               | Charles Semmes Stanworth.....         | Norfolk, Va.....                            | 30 June 07 | M.                        | 15           | 10  |
|               | 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).

|    |                                |   |            |       |    |    |
|----|--------------------------------|---|------------|-------|----|----|
| 5  | 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  |
|    | 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  |
| 10 | 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  |
|    | Andrew Charles McMechan.....   | Branch hydro. office, Norfolk, Va.....    | 29 Oct. 83 | F, E. | 10 | 7  |
|    | Dowps Lorraine Wilson.....     | Naval Medical School.....                 | 4 Nov. 95  | F, E. | 13 | 2  |
| 15 | 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 Whittelsey..... | Bridgeport, Conn.....                     | 30 June 03 | M.    | 14 | 9  |
|    | Samuel Melcher Strite.....     | Hagerstown, Md.....                       | do.....    | M.    | 13 | 0  |
|    | Ford Hopkins Brown.....        | Pasadena, Cal.....                        | 30 June 04 | M.    | 12 | 10 |
|    | Lay Hampton Everhart.....      | New York, N. Y.....                       | do.....    | M.    | 10 | 8  |
|    | Charles Webster.....           | Stockbridge, Mass.....                    | 30 June 07 | M.    | 8  | 6  |
|    | Newton Mansfield.....          | Treatment naval hospital, Las Animas..... | do.....    | M.    | 9  | 8  |



COMMANDERS—Continued.

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date at-tained present rank. | Born in—       | Appointed from— |
|---------------|----------------------|-----|---------------------------------|------------------------------|----------------|-----------------|
|               | Ys.                  | Ms. |                                 |                              |                |                 |
| 40            | 14                   | 6   | 24 June 75                      | 30 June 05                   | Pennsylvania   | Pennsylvania.   |
|               | 15                   | 4   | 1 Oct. 74                       | do.                          | Massachusetts  | Massachusetts.  |
|               | 10                   | 4   | 13 June 74                      | do.                          | Maryland       | West Virginia.  |
|               | 13                   | 11  | 18 Sept. 75                     | do.                          | Tennessee      | Tennessee.      |
|               | 14                   | 1   | 24 Sept. 74                     | do.                          | Ohio           | West Virginia.  |
| 45            | 15                   | 11  | 24 June 76                      | do.                          | Kentucky       | Kentucky.       |
|               | 11                   | 5   | 25 June 75                      | do.                          | Pennsylvania   | Pennsylvania.   |
|               | 13                   | 3   | 14 Sept. 76                     | do.                          | Delaware       | Do.             |
|               | 14                   | 9   | 24 June 76                      | do.                          | Mississippi    | Do.             |
|               | 9                    | 0   | 22 Sept. 76                     | 30 June 07                   | Alabama        | Alabama.        |
| 50            | 14                   | 6   | 25 June 75                      | 30 June 05                   | Vermont        | South Carolina. |
|               | 14                   | 6   | 14 Sept. 76                     | do.                          | Ohio           | Ohio.           |
|               | 15                   | 4   | 13 Sept. 77                     | do.                          | Iowa           | Maryland.       |
|               | 16                   | 2   | do.                             | do.                          | Canada         | Pennsylvania.   |
|               | 10                   | 7   | do.                             | do.                          | Illinois       | Illinois.       |
| 55            | 14                   | 5   | 27 June 77                      | 30 June 06                   | do.            | At large.       |
|               | 11                   | 4   | 13 Sept. 77                     | 30 June 05                   | Wisconsin      | Wisconsin.      |
|               | 14                   | 4   | do.                             | do.                          | Ohio           | New York.       |
|               | 13                   | 10  | 1 Oct. 78                       | do.                          | Pennsylvania   | Pennsylvania.   |
|               | 10                   | 5   | do.                             | do.                          | do.            | Do.             |
| 60            | 10                   | 8   | 28 June 78                      | do.                          | Virginia       | Virginia.       |
|               | 11                   | 9   | 14 Sept. 76                     | 30 June 06                   | Maryland       | Maryland.       |
|               | 14                   | 1   | 1 Oct. 78                       | 30 June 05                   | Iowa           | Ohio.           |
|               | 12                   | 0   | do.                             | do.                          | Ohio           | Do.             |
|               | 8                    | 1   | 1 Oct. 79                       | do.                          | New York       | Wisconsin.      |
| 65            | 7                    | 3   | do.                             | do.                          | North Carolina | North Carolina. |
|               | 10                   | 4   | 1 Oct. 80                       | 30 June 06                   | New Jersey     | New Jersey.     |
|               | 12                   | 2   | do.                             | do.                          | Rhode Island   | Rhode Island.   |
|               | 14                   | 7   | 1 Oct. 81                       | do.                          | Pennsylvania   | Pennsylvania.   |
|               | 15                   | 4   | do.                             | do.                          | do.            | Do.             |
| 70            | 9                    | 0   | 28 Sept. 81                     | do.                          | Idaho          | Idaho.          |
|               | 8                    | 8   | 1 Oct. 81                       | 30 June 07                   | Virginia       | Virginia.       |
|               | 10                   | 9   | 1 Oct. 80                       | 30 June 06                   | do.            | Do.             |
|               | 10                   | 10  | 17 May 83                       | do.                          | Ohio           | Illinois.       |
|               | 7                    | 4   | 20 May 87                       | 30 June 07                   | Tennessee      | Tennessee.      |
|               | 16                   | 5   | 21 May 88                       | do.                          | North Carolina | North Carolina. |

LIEUTENANT-COMMANDERS (18).

|    |    |    |             |            |                      |                |
|----|----|----|-------------|------------|----------------------|----------------|
| 5  | 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.          |
|    | 8  | 6  | 25 Sept. 62 | do.        | Pennsylvania         | Pennsylvania.  |
|    | 4  | 0  | 11 Oct. 62  | do.        | Massachusetts        | Massachusetts. |
| 10 | 11 | 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.      |
|    | 20 | 9  | 26 July 66  | do.        | District of Columbia | At large.      |
| 15 | 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.      |
|    | 7  | 7  | 17 May 83   | 30 June 04 | New York             | Iowa.          |
|    | 6  | 3  | 20 May 86   | do.        | Kentucky             | Alabama.       |
|    | 8  | 11 | 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 (3).

| No. in grade. | Name.                        | Present residence or duty. | Retired.    | Law governing retirement. |     | Sea service. |     |
|---------------|------------------------------|----------------------------|-------------|---------------------------|-----|--------------|-----|
|               |                              |                            |             | Ys.                       | Ms. | Ys.          | Ms. |
|               | <i>Rank of Captain.</i>      |                            |             |                           |     |              |     |
|               | Archibald Craig Rhoades..... | New York, N. Y.....        | 14 Sept. 88 | F, E.                     | 11  | 7            |     |
|               | Aaron Shimer Oberly.....     | Easton, Pa.....            | 24 Jan. 89  | F, E.                     | 10  | 11           |     |
|               | Theoron Woolverton.....      | Brooklyn, N. Y.....        | 13 Nov. 91  | F, E.                     | 14  | 9            |     |

## MEDICAL INSPECTORS (3).

| No. in grade. | Name.                     | Present residence or duty. | Retired.   | Law governing retirement. |     | Sea service. |     |
|---------------|---------------------------|----------------------------|------------|---------------------------|-----|--------------|-----|
|               |                           |                            |            | Ys.                       | Ms. | Ys.          | Ms. |
|               | <i>Rank of Commander.</i> |                            |            |                           |     |              |     |
|               | Edward Duggan Payne.....  | Towanda, Pa.....           | 13 Apr. 76 | F, E.                     | 6   | 3            |     |
|               | Henry Clay Eckstein.....  | Philadelphia, Pa.....      | 10 May 93  | F, E.                     | 15  | 0            |     |
|               | William Martin.....       | San Francisco, Cal.....    | 25 Dec. 93 | F, E.                     | 16  | 2            |     |

## PASSED ASSISTANT SURGEON.

| No. in grade. | Name.                      | Present residence or duty. | Retired.   | Law governing retirement. |     | Sea service. |     |
|---------------|----------------------------|----------------------------|------------|---------------------------|-----|--------------|-----|
|               |                            |                            |            | Ys.                       | Ms. | Ys.          | Ms. |
|               | <i>Rank of Lieutenant.</i> |                            |            |                           |     |              |     |
|               | Almond O. Leavitt.....     | Concord, N. H.....         | 24 June 62 | F, E.                     | 0   | 4            |     |

## PAY DIRECTORS (6).

| No. in grade. | Name.                                 | Present residence or duty. | Retired.   | Law governing retirement. |     | Sea service. |     |
|---------------|---------------------------------------|----------------------------|------------|---------------------------|-----|--------------|-----|
|               |                                       |                            |            | Ys.                       | Ms. | Ys.          | Ms. |
|               | <i>Rank of Captain.</i>               |                            |            |                           |     |              |     |
|               | James Hoy.....                        | Leave abroad.....          | 18 Jan. 92 | F, E.                     | 11  | 5            |     |
|               | Francis Henry Swan <sup>1</sup> ..... | Boston, Mass.....          | 15 July 86 | F, E.                     | 18  | 9            |     |
|               | Worthington Goldsborough.....         | Cambridge, Md.....         | 9 Oct. 90  | B, E.                     | 14  | 3            |     |
| 5             | William Waters Woodhull.....          | Philadelphia, Pa.....      | 15 June 98 | B, E.                     | 13  | 8            |     |
|               | Henry Gillette Colby.....             | Vergennes, Vt.....         | 4 Mar. 01  | B, E.                     | 14  | 7            |     |
|               | Charles Webb Slamm.....               | Philadelphia, Pa.....      | 22 Apr. 99 | F, E.                     | 15  | 7            |     |

## PAY INSPECTORS (4).

| No. in grade. | Name.                      | Present residence or duty. | Retired.    | Law governing retirement. |     | Sea service. |     |
|---------------|----------------------------|----------------------------|-------------|---------------------------|-----|--------------|-----|
|               |                            |                            |             | Ys.                       | Ms. | Ys.          | Ms. |
|               | <i>Rank of Commander.</i>  |                            |             |                           |     |              |     |
|               | John Furey.....            | Brooklyn, N. Y.....        | 10 Sept. 95 | F, E.                     | 12  | 10           |     |
|               | John Randolph Carmody..... | New Rochelle, N. Y.....    | 9 Apr. 89   | F, E.                     | 17  | 2            |     |
|               | George Henry Read.....     | Sheffield, Mass.....       | 20 Mar. 98  | F, E.                     | 12  | 11           |     |
|               | William Wesley Barry.....  | New Bedford, Mass.....     | 15 Sept. 99 | B, E.                     | 11  | 0            |     |

## PAYMASTER.

| No. in grade. | Name.                                | Present residence or duty. | Retired.  | Law governing retirement. |     | Sea service. |     |
|---------------|--------------------------------------|----------------------------|-----------|---------------------------|-----|--------------|-----|
|               |                                      |                            |           | Ys.                       | Ms. | Ys.          | Ms. |
|               | <i>Rank of Lieutenant-Commander.</i> |                            |           |                           |     |              |     |
|               | Francis James Painter.....           | West Chester, Pa.....      | 18 May 69 | H, E.                     | 14  | 7            |     |

<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 (3).

| No. in grade. |   | Shore or other duty. | Date of entry into the service. | Date attained present rank. | Born in—           | Appointed from— |
|---------------|---|----------------------|---------------------------------|-----------------------------|--------------------|-----------------|
| 10            | 2 |                      | 30 July 61                      | 29 June 06                  | New Jersey .....   | New Jersey.     |
| 13            | 8 |                      | do. ....                        | do. ....                    | Pennsylvania ..... | Connecticut.    |
| 15            | 7 |                      | 17 July 62                      | do. ....                    | Canada .....       | Pennsylvania.   |

MEDICAL INSPECTORS (3).

|   |   |  |                         |            |                    |               |
|---|---|--|-------------------------|------------|--------------------|---------------|
| 3 | 7 |  | 20 Sept. 61             | 29 June 06 | Pennsylvania ..... | Pennsylvania. |
| 2 | 4 |  | <sup>b</sup> 24 Dec. 62 | do. ....   | do. ....           | Do.           |
| 8 | 3 |  | 14 Apr 82               | do. ....   | Louisiana .....    | Louisiana.    |

PASSED ASSISTANT SURGEON.

|   |   |  |            |            |                |                |
|---|---|--|------------|------------|----------------|----------------|
| 0 | 1 |  | 30 July 61 | 29 June 06 | New York ..... | New Hampshire. |
|---|---|--|------------|------------|----------------|----------------|

PAY DIRECTORS (6).

|    |    |   |             |            |                     |                |
|----|----|---|-------------|------------|---------------------|----------------|
| 11 | 5  |   | 11 Oct. 61  | 29 June 06 | New Jersey .....    | New York.      |
| 9  | 4  |   | 9 Dec. 61   | do. ....   | Massachusetts ..... | Massachusetts. |
| 20 | 9  |   | 30 Sept. 62 | do. ....   | Maryland .....      | Maryland.      |
| 24 | 10 |   | 13 May 63   | do. ....   | New York .....      | New York.      |
| 5  | 18 | 1 | 22 June 63  | 4 Mar. 01  | Vermont .....       | Vermont.       |
| 12 | 6  |   | 4 Nov. 62   | 15 Mar. 98 | New York .....      | New York.      |

PAY INSPECTORS (4).

|    |    |  |                         |             |                     |                |
|----|----|--|-------------------------|-------------|---------------------|----------------|
| 14 | 3  |  | 6 Oct. 63               | 29 June 06  | New York .....      | New York.      |
| 12 | 6  |  | 2 Aug. 64               | do. ....    | do. ....            | Do.            |
| 14 | 10 |  | <sup>d</sup> 14 Jan. 65 | do. ....    | Pennsylvania .....  | Pennsylvania.  |
| 19 | 1  |  | 30 July 63              | 15 Sept. 99 | Massachusetts ..... | Massachusetts. |

PAYMASTER.

|   |   |  |            |            |                    |               |
|---|---|--|------------|------------|--------------------|---------------|
| 9 | 5 |  | 17 Feb. 63 | 29 June 06 | Pennsylvania ..... | Pennsylvania. |
|---|---|--|------------|------------|--------------------|---------------|

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

<sup>b</sup> Resigned, 31 January, 1866; reappointed Assistant Surgeon, 28 September, 1870.

<sup>c</sup> Acting Assistant Surgeon, 10 January, 1874; honorably discharged, 30 June, 1879.

<sup>d</sup> Captain's clerk, 14 October, 1861; sea service, 8 months.

## RETIRED LIST.

## CHIEF ENGINEERS (15).

| No. in grade. | Name and rank.                       | Present residence or duty.                   | Retired.   | Law governing retirement. | Sea service. |     |
|---------------|--------------------------------------|--|------------|---------------------------|--------------|-----|
|               |                                      |  |            |                           | Ys.          | Ms. |
|               | <i>Rank of Lieutenant-Commander.</i> |  |            |                           |              |     |
|               | Alexandre Varennes Fraser.....       | Brooklyn, N. Y.....                          | 24 Mar. 74 | F, E.                     | 6            | 1   |
|               | Caleb Ely Lee.....                   | Treatment A. and N. Gen. Hosp., Hot Springs. | 2 Dec. 76  | F, E.                     | 8            | 3   |
| 5             | Rezeau Brown Plotts.....             | Worthington, Minn.....                       | 16 Jan. 66 | F, E.                     | 3            | 9   |
|               | Charles Howe Greenleaf.....          | Chelmsford, Mass.....                        | 18 July 85 | F, E.                     | 15           | 3   |
|               | Rudolph Thomas Bennett.....          | Baltimore, Md.....                           | 21 May 80  | F, E.                     | 12           | 9   |
| 10            | John John Bissett.....               | 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   |
|               | Charles Henry Manning.....           | Manchester, N. H.....                        | 14 June 84 | F, E.                     | 9            | 1   |
| 15            | David Matthey Fulmer.....            | Philadelphia, Pa.....                        | 26 Apr. 24 | F, E.                     | 10           | 11  |
|               | William Lamdin Bailie.....           | do.....                                      | 30 June 85 | F, E.                     | 14           | 3   |
|               | 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           | 3   |

## PASSED ASSISTANT ENGINEERS (9).

| No. in grade. | Name and rank.                | Present residence or duty. | Retired.   | Law governing retirement. | Sea service. |     |
|---------------|-------------------------------|----------------------------|------------|---------------------------|--------------|-----|
|               |                               |                            |            |                           | Ys.          | Ms. |
|               | <i>Rank of lieutenant.</i>    |                            |            |                           |              |     |
| 5             | 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   |
|               | James Willson Patterson.....  | Bevon, Pa.....             | 21 Oct. 69 | F, E.                     | 5            | 7   |
|               | James Gittings Littig.....    | Charlottesville, Va.....   | 14 July 74 | F, E.                     | 6            | 5   |
|               | William George McEwan.....    | Philadelphia, Pa.....      | 24 May 75  | F, E.                     | 0            | 0   |
|               | William Henry Platt.....      | do.....                    | 3 Nov. 77  | F, E.                     | 16           | 5   |
|               | Henry Eckford Rhoades.....    | Navy-yard, Boston.....     | 30 Dec. 74 | F, E.                     | 15           | 1   |

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

CHIEF ENGINEERS (15).

| No. in grade. | Shore or other duty. |     | Date of entry into the service. | Date at-tained pres-ent rank. | Born in ..        | Appointed from— |
|---------------|----------------------|-----|---------------------------------|-------------------------------|-------------------|-----------------|
|               | Ys.                  | Ms. |                                 |                               |                   |                 |
| 5             | 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   | 3 Oct. 61                       | .....do.....                  | New York.....     | New York.       |
|               | 1                    | 3   | 25 Mar. 62                      | .....do.....                  | Maryland.....     | Maryland.       |
| 10            | 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.       |
|               | 6                    | 6   | 25 Aug. 62                      | .....do.....                  | England.....      | Pennsylvania.   |
|               | 9                    | 2   | 10 Feb. 63                      | .....do.....                  | Maryland.....     | Maryland.       |
| 15            | 5                    | 3   | 21 Apr. 63                      | .....do.....                  | Pennsylvania..... | Pennsylvania.   |
|               | 4                    | 7   | 16 Jan. 63                      | .....do.....                  | Maryland.....     | Maryland.       |
|               | 5                    | 10  | 3 Aug. 63                       | .....do.....                  | Ireland.....      | New York.       |
|               | 8                    | 4   | 21 Apr. 61                      | .....do.....                  | Maryland.....     | Maryland.       |
|               | 14                   | 11  | 23 June 63                      | .....do.....                  | Scotland.....     | Pennsylvania.   |

PASSED ASSISTANT ENGINEERS (9).

|    |                |    |                         |              |                   |               |
|----|----------------|----|-------------------------|--------------|-------------------|---------------|
| 5  | 0              | 9  | 10 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.     |
|    | 0              | 0  | 6 Oct. 62               | .....do..... | Pennsylvania..... | Pennsylvania. |
|    | 0              | 10 | 21 Apr. 63              | .....do..... | .....do.....      | Do.           |
| 10 | 2              | 3  | 3 Aug. 63               | .....do..... | Maryland.....     | Maryland.     |
|    | 10             | 2  | 24 Dec. 63              | .....do..... | Ireland.....      | Pennsylvania. |
|    | <sup>a</sup> 0 | 3  | <sup>b</sup> 24 Mar. 65 | .....do..... | New York.....     | New York.     |
|    | <sup>a</sup> 5 | 2  | <sup>c</sup> 11 Feb. 65 | .....do..... | .....do.....      | Do.           |

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

<sup>b</sup> Three months and five days in Volunteer Army.

One year, five months and twenty-one days in Volunteer Army (Civil War.)

## RETIRED LIST.

## CHIEF BOATSWAINS (11).

| No. in grade. | Name and rank.                          | Present residence or duty.             | Retired.   | Law governing retirement. | Sea service. |       |
|---------------|---|--|------------|---------------------------|--------------|-------|
|               | <i>To rank with, but after, Ensign.</i> |  |            |                           |              |       |
|               | James Amos Smith.....                   | Branch hydrographic office, Baltimore. | 3 Dec. 01  | C, E.                     | 139          | Ms. 3 |
|               | Lewis Monroe Melcher.....               | Naval Academy.....                     | 9 Oct. 05  | C, E.                     | 16           | 3     |
|               | Robert Anderson.....                    | Honeybrook, Pa.....                    | 14 Feb. 96 | B, E.                     | 13           | 8     |
|               | James Nash.....                         | Cambridge, Mass.....                   | 3 June 95  | B, E.                     | 10           | 10    |
| 5             | Thomas Savage.....                      | Somerville, Mass.....                  | 8 Nov. 86  | F, E.                     | 9            | 5     |
|               | Edwin Crissey.....                      | Atlanta, Ga.....                       | 29 Dec. 94 | F, E.                     | 5            | 2     |
|               | John Castro Thompson.....               | Flatbush, N. Y.....                    | 10 Oct. 92 | B, E.                     | 3            | 2     |
|               | John Henry Brown.....                   | Baltimore, Md.....                     | 14 June 95 | F, E.                     | 5            | 1     |
|               | Woodward Carter.....                    | Navy-yard, Philadelphia.....           | 15 Feb. 97 | F, E.                     | 6            | 11    |
| 10            | William Henry Frary.....                | San Francisco, Cal.....                | 10 Dec. 88 | F, E.                     | 3            | 3     |
|               | George Edward Plander.....              | Hartford.....                          | 7 May 08   | B, E.                     | 0            | 0     |

## CHIEF GUNNERS (8).

|   |                                      |                       |            |       |    |    |
|---|--------------------------------------|-----------------------|------------|-------|----|----|
|   | <i>Rank with, but after, Ensign.</i> |                       |            |       |    |    |
|   | Thomas Peyton Venable.....           | Washington, D. C..... | 25 Aug. 87 | B, E. | 11 | 5  |
|   | Elisha James Beacham.....            | Asheville, N. C.....  | 28 Jan. 93 | F, E. | 11 | 11 |
|   | Thomas Bascom Watkins.....           | Braintree, Mass.....  | 20 May 89  | F, E. | 11 | 3  |
|   | Joseph Smith.....                    | Chester, Pa.....      | 11 Dec. 90 | B, E. | 15 | 0  |
| 5 | George Perry Cushman.....            | Duxbury, Mass.....    | 22 July 91 | F, E. | 14 | 3  |
|   | William Thomas Devlan.....           | Nantucket, Mass.....  | 10 Dec. 83 | F, E. | 29 | 6  |
|   | Samuel Cross.....                    | Washington, D. C..... | 11 June 98 | F, E. | 8  | 11 |
|   | Cornelius Cronin.....                | Brooklyn, N. Y.....   | 16 Aug. 98 | F, E. | 11 | 2  |

## CHIEF CARPENTERS (5).

|   |                                      |                             |            |       |    |   |
|---|--------------------------------------|-----------------------------|------------|-------|----|---|
|   | <i>Rank with, but after, Ensign.</i> |                             |            |       |    |   |
|   | Ebenezer Thompson.....               | Philadelphia, Pa.....       | 6 Aug. 79  | B, E. | 13 | 8 |
|   | Robert Adrian Williams.....          | Pleyto, Cal.....            | 9 Aug. 90  | B, E. | 16 | 2 |
|   | Herbert Murlum Griffiths.....        | Rockville Center, N. Y..... | 17 Mar. 98 | B, E. | 12 | 3 |
|   | Benjamin Edwin Fernald.....          | Navy-yard, Boston.....      | 7 Nov. 94  | F, E. | 8  | 6 |
| 5 | Henry Williams.....                  | Philadelphia, Pa.....       | 6 Feb. 96  | B, E. | 6  | 0 |

## CHIEF SAILMAKERS (2).

|  |                                      |                    |            |       |    |    |
|--|--------------------------------------|--------------------|------------|-------|----|----|
|  | <i>Rank with, but after, Ensign.</i> |                    |            |       |    |    |
|  | Charles E. Tallman.....              | Richmond, Me.....  | 29 Oct. 98 | F, E. | 7  | 2  |
|  | George Coggeshall Boerum.....        | Melrose, Mass..... | 4 Jan. 90  | B, E. | 17 | 19 |

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

CHIEF BOATSWAINS (11).

| No. in grade. | Shore or other duty. |     | Previous service as enlisted man. |     |     | Date of warrant.        | Date attained present rank. | Born in—             | Appointed from— |
|---------------|----------------------|-----|-----------------------------------|-----|-----|-------------------------|-----------------------------|----------------------|-----------------|
|               | Ys.                  | Ms. | Ys.                               | Ms. | Ds. |                         |                             |                      |                 |
| 5             | 4                    | 7   | 2                                 | 8   | 10  | 15 Nov. 01              | 3 Dec. 01                   | Massachusetts        | Massachusetts.  |
|               | 33                   | 10  |                                   |     |     | <sup>b</sup> 24 May 02  | 9 Oct. 05                   | do                   | Do.             |
|               | 16                   | 7   |                                   |     |     | 16 June 62              | 29 June 06                  | Pennsylvania         | Pennsylvania.   |
|               | 20                   | 11  | 4                                 | 9   | 12  | <sup>c</sup> 7 May 67   | do                          | New York             | Massachusetts.  |
|               | 10                   | 11  | 0                                 | 5   | 4   | <sup>d</sup> 12 Oct. 71 | do                          | District of Columbia | California.     |
| 10            | 8                    | 0   |                                   |     |     | 4 Jan. 73               | do                          | New York             | Florida.        |
|               | 8                    | 11  |                                   |     |     | 28 Aug. 74              | do                          | Pennsylvania         | New York.       |
|               | 9                    | 0   | 3                                 | 9   | 3   | <sup>e</sup> 25 May 77  | do                          | Rhode Island         | Maryland.       |
|               | 12                   | 3   | 16                                | 9   | 4   | <sup>f</sup> 8 Apr. 79  | do                          | Pennsylvania         | Pennsylvania.   |
|               | 2                    | 10  |                                   |     |     | 18 Apr. 79              | do                          | New York             | Virginia.       |
|               | 1                    | 5   | 5                                 | 10  | 29  | <sup>g</sup> 12 Apr. 06 | 7 May 08                    | Massachusetts        | Maryland.       |

CHIEF GUNNERS (8).

|   |    |    |   |   |    |                         |            |                      |                       |
|---|----|----|---|---|----|-------------------------|------------|----------------------|-----------------------|
| 5 | 18 | 4  |   |   |    | <sup>h</sup> 22 Oct. 55 | 29 June 06 | District of Columbia | District of Columbia. |
|   | 14 | 4  | 7 | 5 | 13 | 7 Sept. 61              | do         | Maryland             | Do.                   |
|   | 13 | 11 |   |   |    | 5 Oct. 61               | do         | do                   | Maryland.             |
|   | 12 | 3  |   |   |    | 9 Oct. 61               | do         | Maine                | District of Columbia. |
|   | 13 | 4  |   |   |    | 18 Dec. 61              | do         | Massachusetts        | Do.                   |
| 5 | 13 | 1  | 6 | 5 | 10 | 130 July 70             | do         | New Jersey           | Pennsylvania.         |
|   | 22 | 8  |   |   |    | 27 Aug. 72              | do         | District of Columbia | District of Columbia. |
|   | 19 | 5  | 8 | 5 | 0  | <sup>k</sup> 20 Nov. 73 | do         | Michigan             | Michigan.             |

CHIEF CARPENTERS (5).

|   |    |    |   |   |   |             |            |               |                |
|---|----|----|---|---|---|-------------|------------|---------------|----------------|
| 5 | 11 | 0  |   |   |   | 16 Nov. 49  | 29 June 06 | Virginia      | Virginia.      |
|   | 11 | 4  |   |   |   | 26 July 59  | do         | Massachusetts | Do.            |
|   | 28 | 10 |   |   |   | 25 Sept. 61 | do         | New York      | Pennsylvania.  |
|   | 14 | 8  |   |   |   | 20 Feb. 72  | do         | Maine         | Massachusetts. |
|   | 9  | 4  | 7 | 9 | 3 | 1 June 80   | do         | Canada        | Pennsylvania.  |

CHIEF SAILMAKERS (2).

|   |    |   |   |   |    |            |            |          |           |
|---|----|---|---|---|----|------------|------------|----------|-----------|
| 5 | 10 | 1 | 2 | 6 | 24 | 9 Jan. 77  | 29 June 06 | Maine    | Maine.    |
|   | 16 | 5 |   |   |    | 4 Sept. 52 | do         | New York | New York. |

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

<sup>b</sup> Mate, 9 October, 1864.

<sup>c</sup> Mate, 3 July, 1862; acting gunner, 4 February, 1863, and 6 March, 1865.

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

<sup>e</sup> Mate, 24 February, 1865.

<sup>f</sup> Mate, 12 September, 1862; acting ensign, 25 January, 1864; sea service, 2 years 9 months; shore duty, 2 years 11 months.

<sup>g</sup> Mate, 4 January, 1864; resigned 1 March, 1867.

<sup>h</sup> Acting gunner, 19 March, 1847; sea service, 3 years 11 months; shore, 2 years 2 months; unemployed, 1 year 1 month.

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

<sup>j</sup> Acting gunner, 19 March, 1863.

<sup>k</sup> Mate, 9 July, 1866; sea service, 7 years 4 months.

## RETIRED LIST.

*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. |           |
|-----------------------------|--------------------|-----------|--------------|-----------|
| George McCully McClure..... | Poland, Ohio.....  | 9 Nov. 68 | Y's.<br>5    | M's.<br>4 |

## LIEUTENANT (JUNIOR GRADE).

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

## PASSED ASSISTANT ENGINEER.

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



*Retired under the 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.<br>3             | Ms.<br>7 | 29 Sept. 59                     | 21 Feb. 67                  | Pennsylvania..... | Pennsylvania.  |

LIEUTENANT (JUNIOR GRADE).

|   |   |            |            |            |        |
|---|---|------------|------------|------------|--------|
| 0 | 6 | 10 Nov. 64 | 12 July 70 | Maine..... | Maine. |
|---|---|------------|------------|------------|--------|

PASSED ASSISTANT ENGINEER.

|   |   |           |            |               |           |
|---|---|-----------|------------|---------------|-----------|
| 2 | 8 | 20 May 57 | 17 Dec. 62 | New York..... | New York. |
|---|---|-----------|------------|---------------|-----------|

\* 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 section 1454 R. S.*

## LIEUTENANT.

| No in grade. | Name and rank.               | Present residence or duty. | Retired.   |     | Sea service. |
|--------------|------------------------------|----------------------------|------------|-----|--------------|
|              |                              |                            | Ys.        | Ms. |              |
|              | William Gangware Hannum..... | Walton, N. Y.....          | 23 Oct. 00 | 15  | 3            |

## ENSIGN.

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

## ASSISTANT SURGEON.

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

## PAYMASTER.

| <i>Rank of Lieutenant.</i> |                          |                   | Retired.   |     |    |
|----------------------------|--------------------------|-------------------|------------|-----|----|
|                            |                          |                   | Ys.        | Ms. |    |
|                            | Willis Bliss Wilcox..... | Chicago, Ill..... | 15 Feb. 05 | 11  | 11 |

## ASSISTANT PAYMASTER.

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

## CHAPLAIN.

| <i>Rank of Lieutenant.</i> |                            |                      | Retired.  |     |    |
|----------------------------|----------------------------|----------------------|-----------|-----|----|
|                            |                            |                      | Ys.       | Ms. |    |
|                            | William Elam Edmonson..... | Morganton, N. C..... | 1 Oct. 01 | 3   | 10 |

## BOATSWAIN.

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

## CHIEF GUNNER.

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

RETIRED LIST.

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

LIEUTENANT.

| No. in grade. | 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.   |

ENSIGN.

|   |   |  |            |           |               |           |
|---|---|--|------------|-----------|---------------|-----------|
| 4 | 1 |  | 6 Sept. 93 | 1 July 02 | New York..... | New York. |
|---|---|--|------------|-----------|---------------|-----------|

ASSISTANT SURGEON.

|   |   |  |            |           |               |           |
|---|---|--|------------|-----------|---------------|-----------|
| 2 | 2 |  | 13 July 98 | 7 June 00 | Virginia..... | Virginia. |
|---|---|--|------------|-----------|---------------|-----------|

PAYMASTER.

|   |    |  |            |           |           |       |
|---|----|--|------------|-----------|-----------|-------|
| 7 | 10 |  | 29 Oct. 81 | 9 July 97 | Iowa..... | Iowa. |
|---|----|--|------------|-----------|-----------|-------|

ASSISTANT PAYMASTER.

|   |    |  |            |  |                           |                       |
|---|----|--|------------|--|---------------------------|-----------------------|
| 3 | 11 |  | 16 June 80 |  | District of Columbia..... | District of Columbia. |
|---|----|--|------------|--|---------------------------|-----------------------|

CHAPLAIN.

|   |    |  |            |  |                     |                 |
|---|----|--|------------|--|---------------------|-----------------|
| 1 | 11 |  | 24 Aug. 94 |  | North Carolina..... | North Carolina. |
|---|----|--|------------|--|---------------------|-----------------|

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. |                |               |
|----|---|--|------------------|-----|-----|---------------|----------------|---------------|
|    |   |  | Ys.              | Ms. | Ds. |               |                |               |
| 10 | 2 |  | 28 Oct.          | 90  |     | 17 Oct. 01    | Louisiana..... | Pennsylvania. |



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MARINE CORPS.

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**MARINE CORPS.**  
**MAJOR-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. |
|---------------|---------|--|---------------------------------|--------------------------------|---|
|               | F U A B | <i>George Frank Elliott</i> <sup>1</sup> ..... | Headquarters, Marine Corps..... | 3 Oct. 03                      | Feb. 04   |

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

| ADJUTANT AND INSPECTOR.                 |         |                                |   |            |         |
|---|---------|--------------------------------|---|------------|---------|
| <i>With rank of colonel.</i>            |         |                                |   |            |         |
|   | F U B A | Charles Henry Lauchheimer..... | Headquarters, Marine Corps.....                                   | 14 Dec. 04 | Nov. 04 |
| ASSISTANT ADJUTANTS AND INSPECTORS.     |         |                                |   |            |         |
| <i>With rank of lieutenant-colonel.</i> |         |                                |   |            |         |
|   | F U B C | Henry Cargill Haines.....      | Headquarters, Marine Corps.....                                   | 30 May 08  | July 03 |
|   | F U B D | Rufus Herman Lane.....         | Assistant adjutant and inspector's office,<br>San Francisco, Cal. | 15 May 08  | Nov. 06 |
| <i>With rank of major.</i>              |         |                                |   |            |         |
|   | F U B E | Louis John Magill.....         | Headquarters, Marine Corps.....                                   | 24 Nov. 08 | Oct. 08 |
| 5                                       | F U B G | Albert Sydney McLemore.....    | Brigade adjutant and inspector, Manila,<br>P. I.                  | 30 Oct. 08 | Feb. 04 |
|   | F U B H | David Dixon Porter.....        | Headquarters, Marine Corps.....                                   | 28 May 08  | Mar. 07 |

**QUARTERMASTER'S DEPARTMENT (17).**

| QUARTERMASTER.                          |         |                              |  |             |          |
|---|---------|------------------------------|--|-------------|----------|
| <i>With rank of colonel.</i>            |         |                              |  |             |          |
|   | F U H A | Frank Lee Denny.....         | Headquarters, Marine Corps.....            | 27 June 97  | Oct. 89  |
| ASSISTANT QUARTERMASTERS.               |         |                              |  |             |          |
| <i>With rank of lieutenant-colonel.</i> |         |                              |  |             |          |
|   | F U H B | Thomas Clayton Prince.....   | Headquarters, Marine corps.....            | 10 July 06  | Oct. 01  |
|   | F U H C | Charles Laurie McCawley..... | do.....                                    | 1 Jan. 02   | Oct. 99  |
| <i>With rank of major.</i>              |         |                              |  |             |          |
| 5                                       | F U H D | Cyrus Sugg Radford.....      | Depot of supplies, Philadelphia, Pa.....   | 20 Nov. 03  | Feb. 04  |
|   | F U H E | William Belo Lemly.....      | Brigade quartermaster, Manila, P. I.....   | 21 Aug. 06  | Dec. 02  |
|   | F U H G | Henry Latrobe Roosevelt..... | Depot of supplies, San Francisco, Cal..... | 9 Oct. 08   | Sept. 08 |
| <i>With rank of captain.</i>            |         |                              |  |             |          |
|   | F U H I | Norman Gilbert Burton.....   | Marine barracks, Philadelphia, Pa.....     | 12 Oct. 08  | Sept. 08 |
|   | F U H J | Hugh Lovell Matthews.....    | Depot quartermaster, Havana, Cuba.....     | 19 Sept. 08 | Apr. 07  |
| 10                                      | F U H K | Rupert Carthalo Dewey.....   | Depot of supplies, Philadelphia, Pa.....   | 19 Jan. 07  | Sept. 06 |
|   | F U H L | Frank Jacob Schwable.....    | Camp Elliott, Isth. Can. Zone, Panama..... | 22 Sept. 08 | Dec. 07  |
|   | F U H M | Péroy Franklin Archer.....   | Headquarters, Marine Corps.....            | 27 Sept. 06 | Aug. 06  |
|   | F U H N | Frank Halford.....           | Marine barracks, New York, N. Y.....       | 24 Aug. 08  | July 08  |
|   | F U H O | Walter Edwin Noa.....        | Marine barracks, Philadelphia, Pa.....     | 27 Oct. 08  | Aug. 08  |
|   | F U H P | Seth Williams.....           | Marine barracks, Norfolk, Va.....          | 31 Aug. 08  | .....    |
| 15                                      | F U H Q | Edward Warren Banker.....    | Headquarters, Marine Corps.....            | 23 Oct. 08  | Mar. 08  |
|   | F U H R | Charles Roosa Sanderson..... | Depot of supplies, Cavite, P. I.....       | 30 Oct. 08  | Aug. 08  |
|   | F U H S | Logan Tucker.....            | Marine barracks, Washington, D. C.....     | 1 Aug. 08   | July 08  |

<sup>1</sup> Advanced for eminent and conspicuous conduct in battle during war with Spain.

MARINE CORPS.  
MAJOR-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   | b26                  | 3   | 0           | 0   | 12 Oct. 70                           | 13 May '08                  |              | Ala..... | N. Y.           |

ADJUTANT AND INSPECTOR'S DEPARTMENT (6).

|   |   |   |    |    |     |   |   |   |           |            |   |          |          |
|---|---|---|----|----|-----|---|---|---|-----------|------------|---|----------|----------|
|   | 0 | 0 | a7 | 3  | b24 | 0 | 0 | 0 | 1 July 83 | 15 Dec. 04 |   | Md.....  | Md.      |
|   | 0 | 0 | a9 | 10 | b23 | 2 | 0 | 6 | 1 July 83 | 15 Dec. 04 |   | Kans.... | At large |
|   | 0 | 0 | a9 | 4  | b12 | 3 | 0 | 0 | 1 July 93 | 13 May 08  |   | Ohio.... | Ohio.    |
|   | 2 | 1 | a8 | 4  | b13 | 0 | 0 | 1 | 1 July 95 | 18 June 03 | First Lieutenant, 13 June, 98;<br>captain, 13 June, 98. | Pa.....  | Pa.      |
| 5 | 0 | 2 | a8 | 1  | b15 | 2 | 0 | 0 | 1 July 93 | 15 Dec. 04 | Captain, 11 June, 98.....                               | Tenn.... | Tenn.    |
|   | 0 | 0 | a5 | 4  | b5  | 1 | 0 | 1 | 8 Apr. 99 | 14 May 08  | Captain, 8 Oct., 99.....                                | D. C.... | D. C.    |

QUARTERMASTER'S DEPARTMENT (17).

|  |   |    |    |    |     |    |   |   |              |              |                         |           |         |
|--|---|----|----|----|-----|----|---|---|--------------|--------------|-------------------------|-----------|---------|
|  | 0 | 0  | b5 | 11 | 23  | 0  | 0 | 0 | 16 June 80   | 3 Mar. 99    |                         | Ind. .... | Ind.    |
|  | 0 | 0  | a8 | 8  | b21 | 10 | 0 | 0 | 1 July 84    | 3 Mar. 03    |                         | Ohio....  | Ohio.   |
|  | 0 | 0  | a0 | 8  | 10  | 10 | 0 | 0 | 27 June 97   | 13 May 08    | Major, 11 June, 98..... | Mass....  | D. C.   |
|  | 0 | 11 | a7 | 1  | b14 | 7  | 0 | 3 | 1 July 92    | 3 Mar. 03    |                         | Ky.....   | Ky.     |
|  | 0 | 8  | a4 | 6  | b6  | 0  | 0 | 0 | 8 Apr. 99    | 13 May 08    |                         | N. C....  | N. C.   |
|  | 0 | 3  | a4 | 10 | b7  | 5  | 0 | 0 | 8 Dec. 99    | .....do..... |                         | N. J....  | N. Y.   |
|  | 2 | 11 | a4 | 8  | 4   | 10 | 0 | 0 | 1 July 99    | 18 June 03   |                         | Mass....  | Mass.   |
|  | 1 | 10 | a4 | 4  | b5  | 5  | 0 | 0 | 17 Feb. 00   | .....do..... |                         | Tenn....  | Tenn.   |
|  | 2 | 5  | 2  | 6  | b6  | 8  | 0 | 0 | 23 July 00   | 24 June 03   |                         | Minn....  | Minn.   |
|  | 1 | 4  | a3 | 9  | 5   | 0  | 0 | 0 | 21 Mar. 00   | 19 Oct. 03   |                         | Ohio....  | Ohio.   |
|  | 2 | 4  | a2 | 4  | 3   | 2  | 0 | 0 | 30 June 03   | 31 Mar. 04   |                         | Md.....   | Md.     |
|  | 0 | 2  | a4 | 10 | 3   | 7  | 0 | 0 | 23 July 00   | 14 May 08    |                         | Ind.....  | Ind.    |
|  | 0 | 3  | a3 | 7  | b5  | 0  | 0 | 0 | 9 June 00    | .....do..... |                         | Ill.....  | U.S.M.C |
|  | 0 | 1  | a3 | 4  | 2   | 2  | 0 | 0 | 30 June 03   | .....do..... |                         | Mass....  | Mass.   |
|  | 0 | 0  | a3 | 3  | 1   | 9  | 0 | 0 | 16 Jan. 04   | .....do..... |                         | N. Y....  | N. Y.   |
|  | 0 | 3  | a3 | 0  | 1   | 11 | 0 | 0 | .....do..... | .....do..... |                         | D. C....  | D. C.   |
|  | 0 | 0  | a1 | 8  | 1   | 4  | 0 | 0 | 30 Dec. 05   | 28 Sept. 08  |                         | Ill.....  | Ill.    |

\* 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.

## MARINE CORPS.

## PAYMASTER'S DEPARTMENT (6).

| No. in grade. | Signal. | Name.   | Present duty or station.                   | Date of present duty or leave. | Expiration of last cruise or tour of sea service. |
|---------------|---------|---|--|--------------------------------|---|
|               |         | PAYMASTER.<br><i>With rank of Colonel.</i>                      |  |                                |   |
|               | FUTA    | Green Clay Goodloe.....   | Headquarters, Marine Corps.....            | 17 Mar. 77                     | Dec. 76   |
|               |         | ASSISTANT PAYMASTER.<br><i>With rank of Lieutenant-Colonel.</i> |  |                                |   |
|               | FUTB    | George Richards.....  | do.....                                    | 29 Aug. 05                     | Sept. 01  |
|               |         | <i>With rank of Major.</i>                                      |  |                                |   |
|               | FUTC    | William Charles Dawson.....                                     | Asst. paymr.'s office, San Francisco, Cal. | 1 Dec. 06                      | July 06   |
|               | FUTD    | William Glasgow Powell.....                                     | Brigade paymaster, Manila, P. I.....       | 1 Jan. 07                      | Mar. 01   |
|               |         | <i>With rank of Captain.</i>                                    |  |                                |   |
| 5             | FUTE    | Harold Carusi Reisinger.....                                    | Headquarters, Marine Corps.....            | 25 June 08                     | June 08   |
|               | FUTG    | Davis Bowles Wills.....   | Asst. paymr.'s office, Habana, Cuba.....   | 10 Oct. 06                     | Dec. 01   |

## COLONELS (8).

(One additional in grade.)

|   |      |   |   |             |          |
|---|------|---|---|-------------|----------|
|   | FVAB | Allan Cunningham Kelton.....                          | On leave of absence.....                | 15 Sept. 08 | Sept. 01 |
|   | FVAC | Paul St. Clair Murphy.....                            | Comdg. mar. bks., Philadelphia, Pa..... | 9 Sept. 08  | Oct. 01  |
|   | FVAD | William Phillips Biddle.....                          | Comdg. mar. bks., New York, N. Y.....   | 3 Sept. 08  | Apr. 08  |
|   | FVAE | <i>Littleton Waller Tazewell</i> <sup>1-2</sup> ..... | Comdg. Marine barracks, Norfolk, Va...  | 12 Apr. 04  | Nov. 06  |
| 5 | FVAG | Randolph Dickins.....                                 | Comdg. mar. bks., Mare Island, Cal..... | 23 Nov. 08  | Feb. 03  |
|   | FVAH | Thomas Newton Wood.....                               | Comdg. mar. bks., Boston, Mass.....     | 12 Mar. 06  | Dec. 05  |
|   | FVAI | Harry Kidder White.....                               | Marine barracks, Portsmouth, N. H.....  | 3 Aug. 07   | June 07  |
|   | FVAJ | Lincoln Karmany.....                                  | Waiting orders.....                     | 15 Nov. 08  | May 01   |

## LIEUTENANT-COLONELS (7).

|   |      |                             |   |             |           |
|---|------|-----------------------------|---|-------------|-----------|
|   | FVAK | Charles Augustus Doyen..... | Comdg. marine barracks, Annapolis, Md.                        | 9 May 07    | Aug. 06   |
|   | FVAL | James Edward Mahoney.....   | Comdg. mar. bks., Washington, D. C...                         | 16 Nov. 08  | June 08   |
|   | FVAM | George Barnett.....         | Comdg. marine detachment, American legation, Peking, China.   | 3 Mar. 08   | Nov. 06   |
|   | FVAN | Franklin James Moses.....   | Comdg. First Provisional Regiment of Marines, Island of Cuba. | 8 Oct. 06   | Feb. 03   |
| 5 | FVAO | Joseph Henry Pendleton..... | Comdg. mar. bks., Puget Sound, Bremerton, Wash.               | 29 Sept. 06 | July 06   |
|   | FVAP | John Archer Lejeune.....    | Comdg. 1st Brig. Mar., Philippine Islds.                      | 2 May 07    | ...do.... |
|   | FVAQ | Eli Kelley Cole.....        | Comdg. marine officers' school, Port Royal, S. C.             | 1 Jan. 09   | July 08   |

## MAJORS (20).

(Three additional in grade.)

|   |      |                           |  |             |         |
|---|------|---------------------------|--|-------------|---------|
|   | FVAR | Theodore Porter Kane..... | En route to United States.....                           | 31 Dec. 08  | Dec. 08 |
|   | FVAS | Lewis Clarke Lucas.....   | Comdg. Marine barracks, Narragansett Bay, Newport, R. I. | 31 July, 07 | May 07  |
|   | FVAT | Charles Grant Long.....   | Comdg. Marine barracks, Honolulu, Hawaii.                | 10 Jan. 09  | Dec. 06 |
|   | FVAU | Ben Hebard Fuller.....    | Comdg. Camp Elliott, Isthmian Canal Zone, Panama.        | 29 Aug. 08  | July 08 |
| 5 | FVAW | Laurence Harry Moses..... | Comdg. Marine barracks, Guam, M. I. ...                  | 27 Dec. 06  | Nov. 05 |

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle with Peking Relief Column.



PAYMASTER'S DEPARTMENT (6).

| 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                                     | 0   | 4                  | 8   | b36                  | 10  | 0           | 0   | 21 Apr. 69                           | 3 Mar. 99                   |                                   | Ky.....   | Ky.             |
|               | 0                                     | 3   | a5                 | 9   | b15                  | 7   | 0           | 0   | 1 July 93                            | 3 Mar. 03                   | Lieutenant-colonel, 13 July, 00.. | Ohio..... | Ohio.           |
|               | 2                                     | 5   | a7                 | 7   | b12                  | 7   | 0           | 2   | 1 July 94                            | 18 June 03                  |                                   | Ky.....   | Mo.             |
|               | 0                                     | 8   | a8                 | 2   | b8                   | 11  | 0           | 0   | 1 July 99                            | 14 May 08                   | Captain, 21 June, 00.....         | Mo.....   | At large.       |
| 5             | 0                                     | 1   | a3                 | 9   | b5                   | 6   | 0           | 0   | 26 Jan. 00                           | 14 May 08                   |                                   | D. C..... | Do.             |
|               | 0                                     | 8   | a3                 | 3   | 1                    | 11  | 0           | 0   | 16 Oct. 03                           | .....do.....                |                                   | Va.....   | Va.             |

COLONELS (8).

(One additional in grade.)

|   |   |    |     |   |     |    |   |   |              |            |                                   |              |       |
|---|---|----|-----|---|-----|----|---|---|--------------|------------|-----------------------------------|--------------|-------|
|   | 0 | 0  | a15 | 0 | b27 | 3  | 0 | 0 | 31 Mar. 69   | 27 Dec. 03 | Major, 11 June, 98.....           | Pa.....      | Pa.   |
|   | 0 | 0  | a19 | 4 | 16  | 7  | 0 | 0 | 27 Jan. 73   | 9 Dec. 04  | Major, 3 July, 98.....            | N. Y.....    | N. Y. |
|   | 1 | 10 | a17 | 0 | 16  | 6  | 0 | 0 | 19 June 75   | 28 Feb. 05 |                                   | Pa.....      | Pa.   |
|   | 0 | 1  | a11 | 9 | 16  | 10 | 0 | 0 | 16 June 80   | 11 Mar. 05 | Lieutenant-colonel, 13 July, 00.. | Va.....      | Va.   |
| 5 | 0 | 0  | a15 | 1 | 17  | 6  | 0 | 0 | 19 May 76    | 1 Apr. 05  |                                   | .....do..... | Do.   |
|   | 0 | 0  | a18 | 0 | b18 | 2  | 0 | 0 | 1 July 76    | 1 Feb. 06  |                                   | Md.....      | D. C. |
|   | 1 | 0  | a13 | 6 | b17 | 4  | 0 | 5 | 1 July 83    | 16 June 06 |                                   | Minn.....    | Dak.  |
|   | 0 | 0  | a11 | 5 | b19 | 7  | 0 | 4 | .....do..... | 13 May 08  |                                   | Pa.....      | Pa.   |

LIEUTENANT-COLONELS (7).

|   |   |    |     |    |     |    |   |   |              |              |                           |           |       |
|---|---|----|-----|----|-----|----|---|---|--------------|--------------|---------------------------|-----------|-------|
|   | 1 | 4  | a12 | 2  | b19 | 7  | 0 | 8 | 1 July 83    | 11 Mar. 05   |                           | N. H..... | N. H. |
|   | 1 | 5  | a11 | 6  | b20 | 5  | 0 | 4 | .....do..... | 1 Apr. 05    | Captain, 11 June, 98..... | Mass..... | Mass. |
|   | 0 | 11 | a14 | 1  | b16 | 10 | 0 | 7 | .....do..... | 28 Feb. 05   |                           | Wis.....  | Wis.  |
|   | 2 | 3  | a13 | 0  | b17 | 10 | 0 | 5 | .....do..... | 1 Feb. 06    |                           | Ohio..... | S. C. |
| 5 | 0 | 0  | a8  | 6  | b21 | 8  | 0 | 1 | 1 July 84    | 1 Jan. 08    |                           | Pa.....   | Pa.   |
|   | 0 | 8  | a10 | 0  | b14 | 2  | 0 | 5 | 1 July 90    | 13 May 08    |                           | La.....   | La.   |
|   | 0 | 1  | a9  | 11 | b15 | 4  | 0 | 1 | .....do..... | .....do..... |                           | N. Y..... | N. Y. |

MAJORS (20).

Three additional in grade.

|   |   |    |     |    |     |   |   |   |              |              |                           |           |           |
|---|---|----|-----|----|-----|---|---|---|--------------|--------------|---------------------------|-----------|-----------|
|   | 4 | 5  | a12 | 1  | b12 | 2 | 0 | 5 | 1 July 90    | 3 Mar. 03    |                           | Md.....   | At large. |
|   | 3 | 1  | a11 | 7  | b11 | 6 | 0 | 3 | 1 July 91    | .....do..... | Captain, 13 June, 98..... | Ohio..... | Ohio.     |
|   | 0 | 11 | a9  | 4  | b13 | 9 | 0 | 3 | .....do..... | 18 June 03   | Captain, 11 June, 98..... | Mass..... | Mass.     |
|   | 2 | 8  | a9  | 10 | b13 | 7 | 0 | 2 | .....do..... | 27 Dec. 03   |                           | Mich..... | Mich.     |
| 5 | 2 | 10 | a10 | 5  | b12 | 3 | 0 | 2 | 1 July 92    | 6 Mar. 04    |                           | Ga.....   | N. Y.     |

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

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

## MARINE CORPS.

## MAJORS—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. |
|---------------|---------|---|--|--------------------------------|---|
|               | F V A X | Wendell Cushing Neville.....                          | Comdg. Marine barracks, navy-yard, Washington, D. C.   | 16 Nov. 07                     | Oct. 07   |
|               | F V A Y | Thomas Conrad Treadwell.....                          | First Brigade Marines, Philippine Islds..              | 1 Oct. 08                      | Nov. 06   |
|               | F V A Z | Dion Williams.....                                    | U. S. S. Connecticut (fleet).....                      | 30 Oct. 07                     | Oct. 04   |
| 10            | F V B C | <i>John Twiggs Myers</i> <sup>1-2</sup> .....         | U. S. S. West Virginia (fleet).....                    | 13 Jan. 07                     | May 05  |
|               | F V B D | Albertus Wright Catlin.....                           | First Provisional Regiment of Marines, Island of Cuba. | 19 Sept. 06                    | July 04   |
|               | F V B E | William Nessler McKelvy.....                          | First Brigade Marines, Philippine Islds..              | 30 Oct. 08                     | Oct. 06   |
|               | F V B G | John Henry Russell.....                               | Naval War College, Newport, R. I.....                  | 26 Sept. 08                    | July 08   |
|               | F V B H | Melville James Shaw.....                              | En route to United States.....                         | 14 Dec. 08                     | Dec. 08   |
| 15            | F V B I | Philip Michael Bannon.....                            | Marine barracks, Philadelphia, Pa.....                 | 14 July 08                     | May 08  |
|               | F V B J | Newt Hamill Hall.....                                 | Marine barracks, Mare Island, Cal.....                 | 6 June 08                      | June 08   |
|               | F V B K | <i>Smedley Darlington Butler</i> <sup>1-2</sup> ..... | Recruiting office, Philadelphia, Pa.....               | 31 Oct. 08                     | Aug. 07   |
|               | F V B L | <i>Henry Leonard</i> <sup>1-2</sup> .....             | Comdg. Naval prison, Portsmouth, N. H.                 | 10 Sept. 08                    | Feb. 04   |
|               | F V B N | George Cyrus Thorpe.....                              | Recruiting office, New York.....                       | 17 July 08                     | July 08   |
|               | F V B O | Charles Sanderson Hill.....                           | Comdg. Marine barracks, Charleston, S. C.              | 27 Dec. 08                     | Jan. 08   |
| 20            | F V B Q | Henry Carrington Davis.....                           | Marine barracks, New York, N. Y.....                   | 11 Sept. 08                    | July 08   |

## CAPTAINS (90).

|    |         |                                    |  |             |          |
|----|---------|------------------------------------|--|-------------|----------|
|    | F V B R | George Croghan Reid.....           | Marine barracks, Philadelphia, Pa.....                 | 21 Nov. 08  | Sept. 08 |
|    | F V B S | Robert Henry Dunlap.....           | Marine barracks, Annapolis, Md.....                    | 6 Aug. 08   | July 08  |
|    | F V B T | Henry Wilson Carpenter.....        | First Provisional Regiment of Marines, Island of Cuba. | 20 Dec. 07  | Dec. 05  |
| 5  | F V B U | Randolph Carter Berkeley.....      | First Brigade Marines, Philippine Islds..              | 28 Nov. 08  | Nov. 08  |
|    | F V B W | Arthur James Matthews.....         | Comdg. Naval prison, Mare Island, Cal..                | 18 Nov. 08  | Feb. 08  |
|    | F V B X | Carl Gamborg-Andresen.....         | Comdg. mar. bks., Sitka, Alaska.....                   | 22 June 08  | Apr. 08  |
|    | F V B Y | Charles Burbridge Hatch.....       | Naval prison, Portsmouth, N. H.....                    | 18 Aug. 08  | Aug. 08  |
|    | F V B Z | Philip Sheridan Brown.....         | Judge-Advocate-General's office, Navy Department.      | 13 Nov. 07  | July 07  |
| 10 | F V C A | Harry Lee.....                     | Marine barracks, Port Royal, S. C.....                 | 11 Jan. 09  | Jan. 07  |
|    | F V C B | John Fauntleroy McGill.....        | Marine barracks, Washington, D. C.....                 | 10 Aug. 08  | July 08  |
|    | F V C D | Frederick Henry Delano.....        | Naval Academy, Annapolis, Md.....                      | 29 Oct. 08  | Oct. 08  |
|    | F V C E | Louis Mason Gulick.....            | Marine barracks, Washington, D. C.....                 | 15 Oct. 08  | Sept. 08 |
|    | F V C G | Hiram Iddings Bears.....           | Marine barracks, Norfolk, Va.....                      | 30 July 08  | July 08  |
| 15 | F V C H | Frederic Lelson Bradman.....       | Comdg. mar. bks., San Juan, P. R.....                  | 22 Dec. 08  | Dec. 08  |
|    | F V C I | James Carson Breckinridge.....     | U. S. S. Minnesota.....                                | 28 Jan. 08  | July 07  |
|    | F V C J | Arthur Thomas Marix.....           | First Provisional Regiment of Marines, Island of Cuba. | 7 June 08   | Oct. 05  |
|    | F V C K | William Harwar Parker.....         | Marine barracks, Portsmouth, N. H.....                 | 8 July 08   | July 08  |
|    | F V C L | Benjamin Franklin Rittenhouse..... | Marine barracks, Guam, M. I.....                       | 24 Nov. 08  | May 05   |
| 20 | F V C M | Thomas Francis Lyons.....          | Marine barracks, Portsmouth, N. H.....                 | 14 Sept. 08 | June 07  |
|    | F V C N | George Van Orden.....              | Camp Elliott, Isthmian Canal Zone, Panama.             | 26 Jan. 08  | Nov. 05  |
|    | F V C O | James Thomas Bootes.....           | En route to United States.....                         | 31 Dec. 08  | Dec. 08  |
|    | F V C P | Ernest Edward West.....            | First Brig. marines, Philippine Islds....              | 1 Dec. 08   | Dec. 08  |
|    | F V C Q | Logan Feland.....                  | Marine barracks, New York N. Y.....                    | 9 Dec. 08   | Nov. 08  |
| 25 | F V C R | William Henry Clifford.....        | First Brig. marines, Philippine Islds....              | 1 Dec. 07   | May 07   |
|    | F V C T | William Hopkins.....               | U. S. S. Illinois.....                                 | 9 May 08    | Sept. 07 |
|    | F V C U | Dickinson Phillips Hall.....       | First Provisional Regiment of Marines, Island of Cuba. | 30 Sept. 06 | Mar. 05  |
|    | F V C W | Arthur Eugene Harding.....         | U. S. S. Kansas.....                                   | 19 Apr. 07  | Nov. 05  |
|    | F V C X | Charles Huntington Lyman.....      | U. S. S. Kentucky.....                                 | 28 Nov. 08  | Apr. 07  |
| 30 | F V C Y | Charles Carroll Carpenter.....     | Comdg. naval prison, Boston, Mass.....                 | 4 June 08   | May 08   |
|    | F V C Z | Louis McCarty Little.....          | U. S. S. Rhode Island.....                             | 19 Feb. 06  | Jan. 05  |
|    | F V D A | Frederic May Wise.....             | First Provisional Regiment of Marines, Island of Cuba. | 5 Oct. 07   | Apr. 05  |
|    | F V D B | Richard Malcolm Cutts.....         | Comdg. mar. bks., Guantanamo, Cuba..                   | 8 Jan. 09   | Dec. 08  |
|    | F V D C | Harold Courtland Snyder.....       | Marine barracks, Honolulu, T. H.....                   | 10 Jan. 09  | Nov. 08  |
|    | F V D E | Wirt McCreary.....                 | Marine barracks, Philadelphia, Pa.....                 | 4 Nov. 07   | Oct. 07  |
| 35 | F V D G | Wade Lytton Jolly.....             | do.....  | 30 Dec. 08  | Oct. 08  |

<sup>1</sup> Additional number in grade.<sup>2</sup> Advanced for eminent and conspicuous conduct in battle with Peking Relief Column.

MAJORS—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            | 2                                     | 3   | a10                | 2   | b11                  | 11  | 0           | 3   | 1 July 92                            | 4 June 04                   | Captain, 13 June, 98.          | Va.      | Va.             |
|               | 2                                     | 3   | a8                 | 2   | b14                  | 3   | 0           | 2   | do.                                  | 9 Dec. 04                   | .....                          | D. C.    | Mass.           |
|               | 2                                     | 3   | a9                 | 9   | b11                  | 9   | 0           | 0   | 1 July 93                            | 28 Feb. 05                  | .....                          | Ohio.    | Ohio.           |
|               | 2                                     | 5   | a9                 | 10  | b11                  | 3   | 0           | 0   | 25 Feb. 95                           | 1 Apr. 05                   | Major, 20 July, 00.            | Ger.     | Ga.             |
|               | 2                                     | 6   | a10                | 0   | b12                  | 3   | 0           | 4   | 1 July 92                            | 4 June 05                   | .....                          | N. Y.    | Minn.           |
|               | 0                                     | 6   | a9                 | 5   | b12                  | 2   | 0           | 0   | 1 July 93                            | 16 June 06                  | Captain, 11 June, 98.          | Pa.      | Pa.             |
| 15            | 1                                     | 11  | a8                 | 0   | b12                  | 4   | 0           | 3   | 1 July 94                            | do.                         | .....                          | Cal.     | At large.       |
|               | 0                                     | 11  | a9                 | 6   | b8                   | 8   | 0           | 2   | 1 July 96                            | 1 Jan. 08                   | First Lieutenant, 11 June, 98. | Minn.    | Minn.           |
|               | 0                                     | 0   | a10                | 1   | b10                  | 1   | 0           | 2   | 1 July 97                            | 5 May 08                    | First Lieutenant, 13 June, 98. | Md.      | Md.             |
|               | 0                                     | 0   | a8                 | 3   | b8                   | 11  | 0           | 2   | do.                                  | 13 May 08                   | Major, 14 Aug., 00.            | Tex.     | Tex.            |
|               | 0                                     | 0   | a4                 | 10  | b5                   | 8   | 0           | 0   | 8 Apr. 99                            | do.                         | Captain, 13 July, 00.          | Pa.      | Pa.             |
|               | 0                                     | 0   | a1                 | 10  | b8                   | 7   | 0           | 0   | do.                                  | do.                         | .....                          | D. C.    | D. C.           |
| 20            | 0                                     | 0   | a7                 | 4   | b5                   | 7   | 0           | 0   | do.                                  | do.                         | Captain, 8 Oct., 99            | Minn.    | Minn.           |
|               | 0                                     | 0   | a7                 | 0   | b6                   | 6   | 0           | 0   | do.                                  | do.                         | .....                          | N. H.    | N. H.           |
|               | 0                                     | 0   | a6                 | 0   | b4                   | 6   | 0           | 0   | do.                                  | do.                         | .....                          | D. C.    | D. C.           |
|               | 0                                     | 0   | a6                 | 0   | b4                   | 6   | 0           | 0   | do.                                  | do.                         | .....                          | D. C.    | D. C.           |

CAPTAINS (90).

|    |   |    |    |    |     |    |   |   |            |            |                                |         |           |
|----|---|----|----|----|-----|----|---|---|------------|------------|--------------------------------|---------|-----------|
| 5  | 5 | 0  | a6 | 4  | b4  | 1  | 0 | 1 | 8 July 99  | 23 July 00 | .....                          | Ohio.   | Ohio.     |
|    | 4 | 9  | a6 | 1  | b4  | 2  | 0 | 0 | do.        | do.        | .....                          | D. C.   | Me.       |
|    | 4 | 4  | a5 | 1  | b5  | 7  | 0 | 0 | 13 Apr. 99 | do.        | .....                          | Va.     | Va.       |
| 5  | 5 | 1  | a5 | 11 | b4  | 3  | 0 | 0 | do.        | do.        | .....                          | do.     | Do.       |
|    | 6 | 11 | a8 | 0  | b2  | 6  | 0 | 0 | do.        | do.        | .....                          | N. Y.   | R. I.     |
|    | 4 | 5  | a5 | 8  | b11 | 11 | 0 | 2 | 10 Apr. 91 | do.        | Captain, 13 July, 00.          | Norway. | N. Y.     |
| 10 | 5 | 3  | a6 | 8  | b3  | 9  | 0 | 1 | 13 Apr. 99 | do.        | .....                          | D. C.   | N. H.     |
|    | 5 | 0  | a5 | 10 | b4  | 6  | 0 | 0 | do.        | do.        | .....                          | Me.     | Me.       |
|    | 5 | 2  | a5 | 11 | b4  | 4  | 0 | 0 | do.        | do.        | .....                          | D. C.   | D. C.     |
| 15 | 6 | 2  | a6 | 9  | b3  | 0  | 0 | 0 | 26 May 99  | do.        | .....                          | Va.     | Va.       |
|    | 5 | 2  | a6 | 3  | b4  | 9  | 0 | 0 | do.        | do.        | .....                          | N. H.   | N. Y.     |
|    | 5 | 8  | a6 | 6  | b3  | 10 | 0 | 0 | do.        | do.        | .....                          | Italy.  | N. H.     |
| 20 | 6 | 5  | a6 | 2  | b4  | 2  | 0 | 0 | do.        | do.        | .....                          | Ind.    | Ind.      |
|    | 6 | 5  | a7 | 5  | b2  | 9  | 0 | 0 | 8 Apr. 09  | 23 July 01 | .....                          | N. J.   | Mass.     |
|    | 3 | 8  | a4 | 0  | b6  | 4  | 0 | 0 | 13 Apr. 99 | do.        | .....                          | Tenn.   | Ark.      |
| 25 | 3 | 9  | a4 | 3  | b6  | 3  | 0 | 0 | do.        | do.        | .....                          | Kans.   | Ill.      |
|    | 4 | 8  | a5 | 5  | b4  | 6  | 0 | 0 | 26 May 99  | do.        | .....                          | Md.     | D. C.     |
|    | 3 | 5  | a5 | 4  | b4  | 10 | 0 | 0 | do.        | 2 Mar. 03  | .....                          | Me.     | Va.       |
| 30 | 6 | 9  | a8 | 1  | b8  | 11 | 0 | 0 | 23 Dec. 90 | do.        | .....                          | Pa.     | U.S.M.C.  |
|    | 3 | 3  | a8 | 1  | b7  | 6  | 0 | 0 | 1 July 99  | do.        | .....                          | Mich.   | Mich.     |
|    | 2 | 9  | a5 | 11 | b9  | 11 | 0 | 0 | do.        | do.        | .....                          | Del.    | Del.      |
| 35 | 1 | 2  | a4 | 10 | b10 | 3  | 0 | 0 | do.        | do.        | .....                          | Ga.     | Ga.       |
|    | 4 | 0  | a5 | 6  | b5  | 0  | 0 | 0 | do.        | 3 Mar 03   | .....                          | Ky.     | Ky.       |
|    | 3 | 5  | a6 | 9  | b3  | 2  | 0 | 0 | do.        | do.        | .....                          | Me.     | Me.       |
| 35 | 4 | 2  | a6 | 8  | b3  | 7  | 0 | 0 | do.        | do.        | .....                          | Pa.     | At large. |
|    | 4 | 5  | a5 | 9  | b5  | 4  | 0 | 0 | do.        | do.        | .....                          | Ohio.   | Ohio.     |
|    | 4 | 2  | a5 | 10 | b4  | 2  | 0 | 0 | do.        | do.        | Captain, 27 June, 00.          | Ill.    | Ill.      |
| 35 | 2 | 6  | a5 | 11 | b4  | 1  | 0 | 0 | do.        | do.        | .....                          | Ohio.   | At large. |
|    | 3 | 4  | a5 | 11 | b3  | 7  | 0 | 0 | do.        | do.        | .....                          | N. H.   | N. H.     |
|    | 4 | 8  | a7 | 6  | b2  | 0  | 0 | 0 | do.        | do.        | .....                          | N. Y.   | R. I.     |
| 35 | 3 | 5  | a5 | 3  | b4  | 3  | 0 | 0 | do.        | do.        | .....                          | do.     | At large. |
|    | 3 | 2  | a5 | 8  | b4  | 7  | 0 | 0 | do.        | do.        | .....                          | Cal.    | Cal.      |
|    | 3 | 11 | a4 | 7  | b4  | 11 | 0 | 0 | do.        | do.        | .....                          | Va.     | Va.       |
| 35 | 2 | 11 | a8 | 8  | b8  | 4  | 0 | 4 | 27 July 99 | do.        | .....                          | Pa.     | Pa.       |
|    | 2 | 8  | a5 | 8  | b4  | 6  | 0 | 0 | 2 Oct. 99  | do.        | First Lieutenant, 27 June, 00. | Iowa.   | Iowa.     |

\* 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 No. | Name and rank.                              | Present duty or station.                       | Date of present duty or leave. | Expiration of last cruise or tour of sea service. |
|---------------|------------|---|--|--------------------------------|---|
|               | FVDH       | Alexander Shives Williams.....              | Marine barracks, Boston, Mass.....             | 13 May 08                      | May 08  |
|               | FVDI       | John Newton Wright.....                     | Comdg. mar. bks., Pensacola, Fla.....          | 31 Dec. 08                     | Nov. 08   |
|               | FVDJ       | Jullus S. Turrill.....                      | U. S. S. Missouri.....                         | 7 Jan. 06                      | Apr. 01   |
|               | FVDK       | James McEnery Huey.....                     | Marine barracks, New Orleans, La.....          | 15 Dec. 08                     | Nov. 08   |
| 40            | FVDL       | Frederick Murphy Eslick.....                | Recruiting office, Pittsburg, Pa.....          | 26 Dec. 08                     | Oct. 07   |
|               | FVDM       | Jay McClay Salladay.....                    | On leave of absence.....                       | 13 Nov. 08                     | Aug. 08   |
|               | FVDN       | Macker Babb.....                            | Marine barracks, Annapolis, Md.....            | 20 Dec. 08                     | Nov. 08   |
|               | FVDO       | Rush Richard Wallace, jr.....               | Marine barracks, New York, N. Y.....           | 2 Jan. 09                      | Dec. 08   |
|               | FVDP       | Saml. Auchmuty Walnwright Patterson.....    | Marine barracks, Norfolk, Va.....              | 8 Feb. 08                      | Dec. 07   |
| 45            | FVDQ       | Herbert Jay Hirshinger.....                 | En route to United States.....                 | 31 Dec. 08                     | Dec. 08   |
|               | FVDR       | John Horace Arthur Day.....                 | Marine barracks, New York, N. Y.....           | 1 Feb. 08                      | Nov. 07   |
|               | FVDS       | William Whittemore Low.....                 | Marine barracks, Honolulu, Hawaii.....         | 10 Jan. 09                     | Aug. 07   |
|               | FVDT       | Leof M Harding.....                         | Judge-Adv.-Gen.'s office, Navy Dept.....       | 8 Nov. 03                      | Nov. 03   |
|               | FVDW       | Harry Randolph Lay.....                     | Marine Barracks, Washington, D. C.....         | 15 July 08                     | July 08   |
| 50            | FVDX       | Charles Bottimore Taylor.....               | Marine barracks, San Juan, P. R.....           | 26 Sept. 07                    | Dec. 06   |
|               | FVDY       | John Winthrop Wadleigh.....                 | U. S. S. Louisiana.....                        | 2 June 06                      | Mar. 05   |
|               | FVDZ       | William Curry Harlee.....                   | Special duty, hdqrs. Marine Corps.....         | 15 Sept. 08                    | July 07   |
|               | FVEA       | Richard Stewart Hooker.....                 | A. D. C. to major-general, commandant.....     | 13 May 08                      | July 06   |
|               | FVEB       | Richard Peters Williams.....                | U. S. S. Virginia.....                         | 7 May 06                       | Feb. 05   |
| 55            | FVEC       | Lee Buck Purcell.....                       | First Brigade Marines, Philippine Islds.....   | 21 Dec. 07                     | Sept. 05  |
|               | FVED       | John Colt Beaumont.....                     | U. S. S. Georgia.....                          | 6 Dec. 06                      | Nov. 04   |
|               | FVEG       | Sidney Webber Brewster.....                 | First Brigade Marines, Philippine Islds.....   | 5 Feb. 08                      | July 07   |
|               | FVEH       | Paul Elliot Chamberlin.....                 | U. S. S. Hancock.....                          | 29 Dec. 07                     | May 07  |
|               | FVEI       | Douglas Cassel McDougal.....                | U. S. S. Colorado.....                         | 7 Sept. 06                     | June 06   |
| 60            | FVEJ       | Presley Marion Rixey, jr.....               | Comdg. Marine Barracks, Culebra, P. R.....     | 21 Dec. 08                     | Dec. 08   |
|               | FVEK       | Theodore Edward Backstrom.....              | Recruiting office, St. Louis, Mo.....          | 19 Mar. 08                     | Dec. 07   |
|               | FVEL       | William Henry Pritchett.....                | En route to United States.....                 | 31 Dec. 08                     | Dec. 08   |
|               | FVEM       | Frank Clifton Lander.....                   | First Brigade Marines, Philippine Islds.....   | 11 May 06                      | Apr. 06   |
|               | FVEN       | Thomas Henry Brown <sup>1</sup> .....       | Marine barracks, Washington, D. C.....         | 17 Oct. 08                     | Aug. 08   |
| 65            | FVEO       | William Garland Fay.....                    | Marine barracks, Honolulu, Hawaii.....         | 23 Aug. 07                     | Mar. 05   |
|               | FVEP       | Robert Yancey Rhea.....                     | Recruiting office, Cincinnati, Ohio.....       | 16 Aug. 08                     | Dec. 07   |
|               | FVEQ       | Eli Thompson Fryer.....                     | Marine barracks, Annapolis, Md.....            | 20 Dec. 08                     | Nov. 08   |
|               | FVER       | Thomas Holcomb, jr.....                     | Marine det., Amer. leg., Peking, China.....    | 15 Dec. 08                     | Nov. 06   |
|               | FVES       | Edward Alonzo Greene.....                   | Marine barracks, New Orleans, La.....          | 18 Sept. 08                    | do.   |
| 70            | FVET       | Edward Barwise Manwaring.....               | Marine Barracks, Mare Island.....              | 5 Dec. 08                      | Dec. 08   |
|               | FVEU       | Thomas Micks Clinton.....                   | Marine Barracks, Annapolis, Md.....            | 14 Sept. 08                    | July 08   |
|               | FVEW       | Hamilton Disston South.....                 | En route to United States.....                 | 31 Dec. 08                     | Dec. 08   |
|               | FVEX       | James Tyler Buttrick.....                   | Marine barracks, Boston, Mass.....             | 23 July 08                     | Nov. 06   |
|               | FVEY       | Giles Bishop, jr.....                       | Naval prison, Portsmouth, N. H.....            | 2 Oct. 08                      | July 08   |
| 75            | FVGA       | James Kennard Tracy.....                    | First Provisional Regt. of Marines, Cuba.....  | 7 Dec. 06                      | Apr. 06   |
|               | FVGB       | Ellis Bell Miller <sup>1</sup> .....        | First Brigade Marines, Philippine Islds.....   | 2 Feb. 07                      | May 06  |
|               | FVGC       | Arthur James O'Leary.....                   | U. S. S. West Virginia.....                    | 4 July 08                      | Nov. 05   |
|               | FVGD       | Berton William Sibley.....                  | En route to United States.....                 | 31 Dec. 08                     | Dec. 08   |
|               | FVGE       | Frank Fitzhugh Robards.....                 | do.....  | do.....                        | do.....   |
| 80            | FVGH       | William Brackett.....                       | U. S. S. Kearsarge.....                        | 24 Aug. 06                     | Feb. 05   |
|               | FVGI       | Chandler Campbell.....                      | Marine barracks, Honolulu.....                 | 10 Jan. 09                     | Apr. 08   |
|               | FVGJ       | William Liming Redles.....                  | Marine barracks, Philadelphia, Pa.....         | 2 Nov. 08                      | Dec. 07   |
|               | FVGL       | Woodell Abner Pickering.....                | U. S. S. Maryland.....                         | 24 Aug. 06                     | July 06   |
|               | FVGM       | Charles Tylden Westcott, jr.....            | First Brigade Marines, P. I.....               | 30 Oct. 08                     | Nov. 06   |
| 85            | FVGN       | Franklin Steele Witse.....                  | U. S. S. Ohio.....                             | 4 Nov. 07                      | Jan. 05   |
|               | FVGO       | Frederick Augustus Ramsey.....              | Marine barracks, Honolulu.....                 | 10 Jan. 09                     | June 07   |
|               | FVGQ       | Earl Hancock Ellis.....                     | First Brigade Marines, P. I.....               | 21 Dec. 07                     | May 06  |
|               | FVGR       | John Arthur Hughes.....                     | First Prov. Reg. of Marines, Isl. of Cuba..... | 30 Sept. 06                    | Nov. 04   |
|               | FVGS       | Thomas Caldwell Turner.....                 | Marine barracks, Mare Island.....              | 5 Dec. 08                      | Dec. 08   |
| 90            | FVGU       | Albert Napoleon Brunzell <sup>1</sup> ..... | First Brigade Marines, P. I.....               | 1 Sept. 08                     | May 06  |

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

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. |                                      |                             |              |          |                 |
| 40            | 1                                     | 4   | a6                 | 0   | 3                    | 3   | 0           | 0   | 2 Oct. 99                            | 3 Mar. 03                   |              | N. Y.    | N. Y.           |
|               | 3                                     | 8   | a5                 | 11  | b4                   | 5   | 0           | 0   | do.                                  | do.                         |              | Ind.     | S. Dak.         |
|               | 4                                     | 2   | a6                 | 3   | 3                    | 0   | 0           | 0   | do.                                  | 18 June 03                  |              | Vt.      | Vt.             |
|               | 4                                     | 0   | a6                 | 2   | b3                   | 6   | 0           | 0   | do.                                  | do.                         |              | La.      | La.             |
| 45            | 2                                     | 6   | a5                 | 0   | b5                   | 1   | 0           | 0   | 8 Dec. 99                            | do.                         |              | Tenn.    | Tenn.           |
|               | 4                                     | 1   | a5                 | 5   | 3                    | 8   | 0           | 0   | do.                                  | do.                         |              | Ill.     | Ill.            |
|               | 3                                     | 6   | a6                 | 11  | 3                    | 2   | 0           | 0   | do.                                  | 30 Oct. 03                  |              | W. Va.   | W. Va.          |
|               | 3                                     | 6   | a6                 | 6   | b2                   | 10  | 0           | 0   | 29 Dec. 99                           | 19 Nov. 03                  |              | Mo.      | Tenn.           |
| 50            | 3                                     | 2   | a8                 | 1   | b12                  | 7   | 0           | 0   | 11 Jan. 00                           | 28 Nov. 03                  |              | D. C.    | Pa.             |
|               | 2                                     | 10  | a5                 | 2   | b4                   | 10  | 0           | 0   | do.                                  | 7 Dec. 03                   |              | Ga.      | N. C.           |
|               | 2                                     | 10  | a6                 | 5   | b6                   | 11  | 0           | 0   | 1 July 99                            | 3 Mar. 04                   |              | Belgium  | N. J.           |
|               | 0                                     | 0   | a5                 | 9   | b4                   | 5   | 0           | 0   | do.                                  | do.                         |              | N. H.    | Conn.           |
| 55            | 2                                     | 2   | a2                 | 7   | b10                  | 0   | 0           | 0   | do.                                  | do.                         |              | Mo.      | Mo.             |
|               | 2                                     | 9   | a5                 | 11  | 3                    | 0   | 0           | 0   | 26 Jan. 00                           | 28 Feb. 05                  |              | D. C.    | At large        |
|               | 2                                     | 4   | a5                 | 4   | 3                    | 7   | 0           | 0   | do.                                  | 11 Mar. 05                  |              | Va.      | Va.             |
|               | 2                                     | 9   | a5                 | 7   | 3                    | 4   | 0           | 0   | do.                                  | 1 Apr. 05                   |              | N. H.    | N. H.           |
| 60            | 1                                     | 6   | a5                 | 2   | b5                   | 10  | 0           | 0   | 17 Feb. 00                           | 30 Aug. 05                  |              | Fla.     | Fla.            |
|               | 0                                     | 2   | a2                 | 2   | 6                    | 8   | 0           | 0   | do.                                  | 1 Feb. 06                   |              | Cal.     | Nev.            |
|               | 2                                     | 6   | a5                 | 5   | b4                   | 10  | 0           | 0   | 2 Oct. 99                            | 16 June 06                  |              | Ga.      | Ariz.           |
|               | 1                                     | 0   | a3                 | 10  | b6                   | 0   | 0           | 0   | do.                                  | do.                         |              | Ind.     | Ind.            |
| 65            | 2                                     | 1   | a4                 | 8   | 4                    | 3   | 0           | 0   | 26 Jan. 00                           | 17 July 06                  |              | D. C.    | Md.             |
|               | 0                                     | 6   | a3                 | 6   | 5                    | 4   | 0           | 0   | 17 Feb. 00                           | 15 Aug. 06                  |              | Mich.    | Mich.           |
|               | 1                                     | 4   | a5                 | 8   | b3                   | 9   | 0           | 0   | do.                                  | 22 Feb. 07                  |              | Vt.      | Vt.             |
|               | 1                                     | 2   | a7                 | 5   | b3                   | 7   | 0           | 0   | do.                                  | 14 Nov. 07                  |              | Cal.     | Cal.            |
| 70            | 0                                     | 6   | a4                 | 5   | 4                    | 5   | 0           | 0   | do.                                  | 1 Jan. 08                   |              | Va.      | Va.             |
|               | 0                                     | 0   | a5                 | 9   | b4                   | 8   | 0           | 0   | do.                                  | 2 Jan. 08                   |              | Miss.    | Miss.           |
|               | 0                                     | 5   | a4                 | 9   | 4                    | 1   | 0           | 0   | 2 Mar. 00                            | 5 May 08                    |              | Ga.      | Ga.             |
|               | 0                                     | 8   | a6                 | 6   | 2                    | 4   | 0           | 0   | 15 Mar. 00                           | 13 May 08                   |              | Miss.    | Ind.            |
| 75            | 0                                     | 3   | a5                 | 0   | b5                   | 0   | 0           | 0   | 19 Mar. 00                           | do.                         |              | D. C.    | Md.             |
|               | 0                                     | 8   | a5                 | 0   | 3                    | 9   | 0           | 0   | do.                                  | do.                         |              | Md.      | N. Y.           |
|               | 0                                     | 0   | a3                 | 7   | b7                   | 3   | 0           | 0   | do.                                  | do.                         |              | Ky.      | Ky.             |
|               | 0                                     | 7   | a3                 | 4   | b7                   | 5   | 0           | 0   | do.                                  | do.                         |              | N. J.    | N. J.           |
| 80            | 0                                     | 1   | a3                 | 3   | 5                    | 6   | 0           | 0   | do.                                  | do.                         |              | Del.     | Del.            |
|               | 0                                     | 0   | a4                 | 8   | b4                   | 3   | 0           | 0   | 23 July 00                           | do.                         |              | Ga.      | Ga.             |
|               | 0                                     | 7   | a4                 | 6   | 3                    | 11  | 0           | 0   | do.                                  | do.                         |              | Wis.     | Wis.            |
|               | 0                                     | 1   | a5                 | 2   | b4                   | 2   | 0           | 0   | do.                                  | do.                         |              | N. C.    | Md.             |
| 85            | 0                                     | 5   | a4                 | 0   | 4                    | 5   | 0           | 0   | do.                                  | do.                         |              | Pa.      | Pa.             |
|               | 0                                     | 0   | a4                 | 3   | b6                   | 6   | 0           | 0   | do.                                  | do.                         |              | R. I.    | R. I.           |
|               | 0                                     | 1   | a4                 | 9   | b5                   | 7   | 0           | 0   | do.                                  | do.                         |              | Conn.    | Conn.           |
|               | 0                                     | 8   | a5                 | 5   | 3                    | 0   | 0           | 0   | do.                                  | do.                         |              | Pa.      | N. H.           |
| 90            | 0                                     | 8   | a5                 | 9   | 2                    | 8   | 0           | 0   | do.                                  | do.                         |              | Iowa.    | Iowa.           |
|               | 0                                     | 6   | a3                 | 8   | b6                   | 3   | 0           | 0   | do.                                  | do.                         |              | Minn.    | Mont.           |
|               | 0                                     | 8   | a6                 | 0   | b2                   | 11  | 0           | 0   | do.                                  | do.                         |              | Vt.      | Vt.             |
|               | 0                                     | 8   | a4                 | 7   | b4                   | 4   | 0           | 0   | do.                                  | do.                         |              | Tex.     | Tex.            |
| 95            | 0                                     | 8   | a4                 | 9   | b3                   | 11  | 0           | 0   | 11 Sept. 00                          | do.                         |              | Ill.     | Ill.            |
|               | 0                                     | 0   | a4                 | 7   | 3                    | 9   | 0           | 0   | do.                                  | do.                         |              | W. Va.   | W. Va.          |
|               | 0                                     | 0   | a5                 | 0   | 2                    | 10  | 0           | 0   | do.                                  | do.                         |              | N. J.    | Pa.             |
|               | 0                                     | 8   | a5                 | 5   | 2                    | 9   | 0           | 0   | 21 Oct. 00                           | do.                         |              | Wash.    | Ind.            |
| 99            | 0                                     | 3   | a4                 | 1   | 4                    | 9   | 0           | 0   | 17 Feb. 00                           | do.                         |              | Md.      | Md.             |
|               | 0                                     | 8   | a3                 | 9   | 4                    | 5   | 0           | 0   | 22 Oct. 00                           | do.                         |              | N. Y.    | N. Y.           |
|               | 0                                     | 0   | a8                 | 4   | b5                   | 0   | 0           | 0   | 28 May 95                            | do.                         |              | Oreg.    | U.S.M.C.        |
|               | 0                                     | 8   | a3                 | 3   | b5                   | 1   | 0           | 0   | 3 Sept. 00                           | 14 May 08                   |              | Kans.    | Do.             |
| 99            | 0                                     | 8   | a5                 | 4   | b2                   | 10  | 0           | 0   | 7 Nov. 00                            | do.                         |              | N. Y.    | Do.             |
|               | 0                                     | 5   | a4                 | 0   | b3                   | 3   | 0           | 0   | 22 Jan. 01                           | 17 June 08                  |              | Cal.     | Do.             |
|               | 0                                     | 4   | a3                 | 8   | b5                   | 7   | 0           | 0   | 17 Feb. 00                           | 10 July 08                  |              | Idaho.   | Idaho.          |

\* 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.

## FIRST LIEUTENANTS (92).

| 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             | FV GX   | Daniel Warren Brickel Blake.....             | En route to United States.....                 | 14 Dec. 08                     | Dec. 08   |
|               | FV GY   | William Emerson Smith.....                   | U. S. S. New Jersey.....                       | 2 Oct. 07                      | Apr. 06   |
|               | FV GZ   | Raymond Brooks Sullivan.....                 | En route to United States.....                 | 14 Dec. 08                     | Dec. 08   |
|               | FV HA   | Howard Hapgood Kipp.....                     | Marine Barracks, Philadelphia, Pa.....         | 12 Aug. 08                     | July 08   |
|               | FV HB   | Charles Fague Williams.....                  | Camp Elliott, Isthmian Canal Zone.....         | 25 June 08                     | Dec. 06   |
| 10            | FV HC   | Nelson Palmer Vulto.....                     | Marine barracks, San Juan, P. R.....           | 2 July 08                      | do.....   |
|               | FV HD   | Harrison Tarbell Swain.....                  | Trt., Nav. Hos., Las Animas, Colo.....         | 8 Dec. 08                      | Jan. 08   |
|               | FV HQ   | Gerard Majella Kincaide.....                 | Camp Elliott, Isthmian Canal Zone.....         | 14 Dec. 06                     | Dec. 01   |
|               | FV HI   | Frederick Currie McConnell.....              | Mar. detach., Am. legation, Peking, China..... | 17 July 08                     | Nov. 06   |
| 10            | FV HJ   | Frederic Kensel.....                         | First Brigade Marines, P. I.....               | Jan. 07                        | July 06   |
| 15            | FV HL   | Ellas Root Beadle.....                       | U. S. S. Maryland.....                         | 2 June 08                      | Apr. 06   |
|               | FV HM   | Arthur Burneston Owens.....                  | Mar. bks., Nav. Tr. St., San Fran., Cal.....   | 26 June 08                     | June 08   |
|               | FV HN   | Eugene Palmer Fortson.....                   | First Prov. Regt. Marines, Isl. of Cuba.....   | 19 Nov. 07                     | Jan. 05   |
|               | FV HO   | Robert Oscar Underwood.....                  | Marine barracks, Honolulu, Hawaii.....         | 10 Jan. 09                     | Nov. 08   |
| 15            | FV HP   | Jesse Farley Dyer.....                       | Marine barracks, Guantanamo, Cuba.....         | 8 Jan. 09                      | Aug. 08   |
| 20            | FV HQ   | Clarence Senior Owen.....                    | First Prov. Regt. Marines, Isl. of Cuba.....   | 8 Oct. 06                      | Apr. 05   |
|               | FV HR   | James Joseph Meade.....                      | Marine barracks, Guantanamo, Cuba.....         | 8 Jan. 09                      | Mar. 08   |
|               | FV HS   | Richard Bennett Creecy.....                  | Marine bks., Narragansett Bay, R. I.....       | 26 Aug. 07                     | May 07  |
|               | FV HT   | Charles Jose Eaton Guggenheim.....           | Marine barracks, Culebra, P. R.....            | 31 July 08                     | Apr. 06   |
|               | FV HW   | Edward Sears Yates.....                      | First brigade Marines, P. I.....               | 1 Jan. 07                      | Nov. 04   |
| 25            | FV HX   | Harry Orlando Smith.....                     | First Prov. Regt. Marines, Isl. of Cuba.....   | 21 Sept. 06                    | Dec. 04   |
|               | FV HZ   | Fred Dwinel Kilgore.....                     | Marine barracks, Honolulu, Hawaii.....         | 10 Jan. 09                     | July 08   |
|               | FV IA   | Sidney Augustus Merriam.....                 | Comdg. Marine barracks, Key West, Fla.....     | 10 Feb. 08                     | Jan. 08   |
|               | FV IB   | William Arthur McNeill.....                  | En route to United States.....                 | 31 Dec. 08                     | Dec. 08   |
|               | FV IC   | William Peterkin Upshur.....                 | Marine barracks, Norfolk, Va.....              | 2 Nov. 07                      | Aug. 08   |
| 30            | FV ID   | Lovlok Pierce Pinkston.....                  | Marine barracks, Honolulu, Hawaii.....         | 10 Jan. 09                     | Dec. 08   |
|               | FV IE   | Arthur Phillip Crist.....                    | U. S. S. Wisconsin.....                        | 18 Dec. 06                     | July 05   |
|               | FV IH   | William Everett Parker.....                  | En route to United States.....                 | 31 Dec. 08                     | Dec. 08   |
|               | FV IJ   | William Melville Small.....                  | Marine barracks, New York, N. Y.....           | 8 Sept. 06                     | Aug. 06   |
|               | FV IK   | Epaminondas Lawrence Bigler.....             | Naval prison, Portsmouth, N. H.....            | 12 Mar. 08                     | Oct. 05   |
| 35            | FV IL   | Robert Burns Farquharson.....                | Marine barracks, Honolulu, Hawaii.....         | 10 Jan. 09                     | Dec. 08   |
|               | FV IN   | Walter Newell Hill.....                      | First Prov. Reg. of Marines, Isl. of Cuba..... | 21 Dec. 07                     | July 07   |
|               | FV IO   | Russell Benjamin Putnam.....                 | A. D. C. to major-general, commandant.....     | 18 May 00                      | May 06  |
|               | FV IP   | Benjamin Adams Lewis.....                    | Recruiting office, Chicago, Ill.....           | 29 Dec. 08                     | Dec. 08   |
|               | FV IQ   | Lauren Sidney Willis.....                    | Marine barracks, Honolulu, Hawaii.....         | 10 Jan. 09                     | Sept. 07  |
| 40            | FV IR   | Arthur Stokes.....                           | U. S. S. Pennsylvania.....                     | 14 June 07                     | 1st cruise  |
|               | FV IS   | Benjamin Schofield Berry.....                | First Brigade Marines, P. I.....               | 9 Oct. 07                      | Dec. 06   |
|               | FV IT   | Frederick Alden Barker.....                  | U. S. S. Nebraska.....                         | 13 Apr. 08                     | Sept. 07  |
|               | FV IU   | Edward Ball Cole.....                        | First Brigade Marines, P. I.....               | 1 Dec. 08                      | Sept. 06  |
|               | FV IY   | William Thomas Hoadley.....                  | Camp Elliott, Isth. Canal Zone, Panama.....    | 25 June 08                     | June 07   |
| 45            | FV IZ   | Alexander Mackenzie Watson.....              | U. S. S. Georgia.....                          | 21 Feb. 07                     | 1st cruise  |
|               | FV JA   | Emile Phillips Moses.....                    | Marine Barracks, Honolulu, Hawaii.....         | 10 Jan. 09                     | July 08   |
|               | FV JB   | Harold Franklin Wigram.....                  | Marine barracks, Philadelphia, Pa.....         | 18 June 08                     | June 08   |
|               | FV JC   | Joseph Aloysius Rossell.....                 | Camp Elliott, Isth. Canal Zone, Panama.....    | 25 June 08                     | Dec. 06   |
|               | FV JD   | Clayton Barney Vogel <sup>1</sup> .....      | Ordered to headquarters, Marine Corps.....     | 16 Dec. 08                     | Dec. 08   |
| 50            | FV JE   | Edward Haggard Conger.....                   | First Brigade Marines, P. I.....               | 17 Jan. 06                     | 1st cruise  |
|               | FV JG   | Jeter Rice Horton.....                       | do.....  | 28 Nov. 08                     | Nov. 08   |
|               | FV JH   | Henry Newman Matney, jr.....                 | Marine barracks, New York, N. Y.....           | 23 May 08                      | Apr. 08   |
|               | FV JI   | Clifford Planche Meyer.....                  | U. S. S. Kearsarge.....                        | 6 Aug. 06                      | 1st cruise  |
|               | FV JK   | Franklin Bond Garrett.....                   | Marine bks., navy-yard, Wash., D. C.....       | 4 Jan. 09                      | Oct. 08   |
| 55            | FV JL   | Samuel Woodward Bogan.....                   | U. S. S. Rainbow.....                          | 13 Jan. 08                     | 1st cruise  |
|               | FV JM   | Calvin Bruce Matthews.....                   | Marine bks., navy-yard, Wash., D. C.....       | 30 Sept. 08                    | July 08   |
|               | FV JN   | Albert Edward Randall.....                   | First Brigade Marines, P. I.....               | 9 Nov. 08                      | 1st cruise  |
|               | FV JO   | Arthur Alphonse Raucot, jr.....              | Marine barracks, Charleston, S. C.....         | 27 Dec. 08                     | Nov. 07   |
|               | FV JP   | James Russell Nalle Boyd <sup>1</sup> .....  | Headquarters, Marine Corps.....                | 7 Dec. 08                      | Oct. 08   |
| 60            | FV JQ   | Frederick Arthur Gardoner <sup>1</sup> ..... | Marine barracks, Guam, M. I.....               | 7 Sept. 07                     | May 07  |
|               | FV JR   | Tom Dustin Barber.....                       | U. S. S. Kentucky.....                         | 18 Nov. 05                     | 1st cruise  |
|               | FV JS   | Hermann Trench Vulte.....                    | U. S. S. Rhode Island.....                     | 10 May 07                      | July 06   |
|               | FV JT   | Edward Warren Sturdevant, jr.....            | En route to United States.....                 | 14 Dec. 08                     | Dec. 08   |
|               | FV JU   | Andrew Boggs Drum.....                       | First Brigade Marines, P. I.....               | 28 Nov. 08                     | Nov. 08   |

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

FIRST LIEUTENANTS (92).

| 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             | 1                                     | 5   | a 6                | 1   | b 6                  | 1   | 0           | 0   | 26 Feb. 00                           | 3 Mar. 04                   |              | La.....   | Miss.           |
|               | 3                                     | 9   | a 5                | 10  | b 2                  | 7   | 0           | 0   | 23 July 00                           | do.....                     |              | Conn..... | Conn.           |
|               | 1                                     | 3   | a 3                | 5   | b 7                  | 1   | 0           | 0   | do.....                              | do.....                     |              | N. Y..... | N. Y.           |
|               | 3                                     | 7   | a 1                | 7   | b 6                  | 10  | 0           | 0   | 3 Dec. 00                            | do.....                     |              | do.....   | Colo.           |
|               | 3                                     | 1   | a 3                | 1   | b 2                  | 5   | 0           | 0   | 30 June 03                           | do.....                     |              | D. C..... | Conn.           |
|               | 3                                     | 1   | a 3                | 1   | b 2                  | 5   | 0           | 0   | do.....                              | do.....                     |              | N. Y..... | N. Y.           |
|               | 3                                     | 9   | a 3                | 9   | b 1                  | 9   | 0           | 0   | do.....                              | do.....                     |              | N. H..... | N. H.           |
|               | 3                                     | 4   | a 3                | 4   | b 2                  | 2   | 0           | 0   | do.....                              | do.....                     |              | Mass..... | Mass.           |
|               | 3                                     | 1   | a 3                | 1   | b 2                  | 5   | 0           | 0   | do.....                              | do.....                     |              | Ala.....  | Va.             |
|               | 10                                    | 2   | 11                 | a 2 | 11                   | b 4 | 8           | 0   | 0                                    | do.....                     | do.....      |           | S. C.....       |
| 3             |                                       | 3   | a 5                | 9   | b 3                  | 3   | 0           | 0   | 30 Dec. 99                           | do.....                     |              | Va.....   | U.S.M.C.        |
| 4             |                                       | 0   | a 4                | 0   | b 1                  | 6   | 0           | 0   | 30 June 03                           | do.....                     |              | Md.....   | Md.             |
| 2             |                                       | 6   | a 2                | 6   | b 5                  | 6   | 0           | 0   | 7 May 02                             | do.....                     |              | Ga.....   | U.S.M.C.        |
| 3             |                                       | 11  | a 4                | 11  | b 4                  | 1   | 0           | 0   | 27 Dec. 99                           | do.....                     |              | N. C..... | Do.             |
| 15            | 3                                     | 3   | a 3                | 3   | b 3                  | 8   | 0           | 0   | 30 June 03                           | 6 Mar. 04                   |              | Minn..... | Minn.           |
|               | 3                                     | 0   | a 3                | 3   | b 5                  | 5   | 0           | 0   | 6 Aug. 00                            | 1 Apr. 04                   |              | Pa.....   | U.S.M.C.        |
|               | 4                                     | 0   | a 4                | 1   | b 4                  | 5   | 0           | 0   | 30 June 03                           | 24 May 04                   |              | Mass..... | Mass.           |
|               | 3                                     | 1   | a 3                | 1   | b 2                  | 8   | 0           | 0   | do.....                              | 4 June 04                   |              | D. C..... | D. C.           |
| 20            | 2                                     | 11  | a 4                | 1   | b 5                  | 0   | 0           | 0   | 29 Nov. 99                           | do.....                     |              | N. J..... | U.S.M.C.        |
|               | 2                                     | 0   | a 2                | 9   | b 4                  | 10  | 0           | 0   | 16 Oct. 03                           | 1 Dec. 04                   |              | Va.....   | Va.             |
|               | 3                                     | 3   | a 3                | 3   | b 1                  | 11  | 0           | 0   | do.....                              | 2 Dec. 04                   |              | Vt.....   | Vt.             |
|               | 2                                     | 0   | a 2                | 0   | b 3                  | 2   | 0           | 0   | do.....                              | 15 Dec. 04                  |              | N. Y..... | N. Y.           |
| 25            | 3                                     | 2   | a 3                | 2   | b 2                  | 0   | 0           | 0   | do.....                              | 6 Jan. 05                   |              | D. C..... | Me.             |
|               | 2                                     | 7   | a 2                | 7   | b 2                  | 7   | 0           | 0   | do.....                              | do.....                     |              | Va.....   | Va.             |
|               | 2                                     | 9   | a 2                | 11  | b 2                  | 0   | 0           | 0   | 16 Jan. 04                           | 28 Feb. 05                  |              | do.....   | Do.             |
|               | 1                                     | 1   | a 1                | 1   | b 6                  | 3   | 0           | 0   | do.....                              | 1 Mar. 05                   |              | Tex.....  | Tex.            |
| 30            | 2                                     | 5   | a 2                | 7   | b 2                  | 4   | 0           | 0   | do.....                              | 11 Mar. 05                  |              | D. C..... | D. C.           |
|               | 2                                     | 7   | a 3                | 3   | b 1                  | 8   | 0           | 0   | do.....                              | 1 Aug. 05                   |              | R. I..... | R. I.           |
|               | 1                                     | 1   | a 3                | 3   | b 4                  | 11  | 0           | 0   | 14 Nov. 00                           | 30 Aug. 05                  |              | Md.....   | U.S.M.C.        |
|               | 1                                     | 7   | a 2                | 7   | b 2                  | 5   | 0           | 0   | 16 Jan. 04                           | 14 Mar. 06                  |              | Ohio..... | Ohio.           |
|               | 1                                     | 0   | a 1                | 11  | b 3                  | 0   | 0           | 0   | do.....                              | 16 June 06                  |              | Mass..... | Vt.             |
|               | 2                                     | 3   | a 3                | 7   | b 1                  | 4   | 0           | 0   | do.....                              | 26 June 06                  |              | do.....   | Mass.           |
| 35            | 0                                     | 0   | a 1                | 5   | b 3                  | 6   | 0           | 0   | do.....                              | 1 July 06                   |              | La.....   | N. Y.           |
|               | 2                                     | 6   | a 3                | 7   | b 1                  | 4   | 0           | 0   | do.....                              | 6 July 06                   |              | D. C..... | Do.             |
|               | 1                                     | 1   | a 2                | 4   | b 2                  | 6   | 0           | 0   | 22 Feb. 04                           | 17 July 06                  |              | Mass..... | Vt.             |
|               | 2                                     | 2   | a 2                | 2   | b 2                  | 7   | 0           | 0   | 2 Apr. 04                            | 1 Aug. 06                   |              | N. Y..... | N. J.           |
| 40            | 1                                     | 6   | a 3                | 1   | b 1                  | 10  | 0           | 0   | 16 Jan. 04                           | 15 Aug. 06                  |              | Pa.....   | Pa.             |
|               | 1                                     | 5   | a 3                | 1   | b 4                  | 8   | 0           | 0   | 2 Apr. 04                            | 19 Dec. 06                  |              | Mass..... | Mass.           |
|               | 0                                     | 1   | a 1                | 8   | b 3                  | 1   | 0           | 0   | do.....                              | 22 Feb. 07                  |              | do.....   | Do.             |
|               | 0                                     | 6   | a 2                | 9   | b 2                  | 0   | 0           | 0   | do.....                              | 14 Nov. 07                  |              | N. S..... | Me.             |
|               | 1                                     | 0   | a 3                | 6   | b 1                  | 3   | 0           | 0   | do.....                              | 31 Dec. 07                  |              | Mch.....  | D. C.           |
|               | 0                                     | 1   | a 1                | 1   | b 3                  | 8   | 0           | 0   | do.....                              | 1 Jan. 08                   |              | S. C..... | S. C.           |
| 45            | 0                                     | 5   | a 3                | 1   | b 1                  | 8   | 0           | 0   | do.....                              | 2 Jan. 08                   |              | Pa.....   | Pa.             |
|               | 0                                     | 6   | a 2                | 9   | b 4                  | 1   | 0           | 0   | 27 Feb. 02                           | 14 Feb. 08                  |              | Md.....   | U.S.M.C.        |
|               | 0                                     | 10  | a 2                | 3   | b 4                  | 1   | 0           | 0   | 28 July 04                           | 25 Feb. 08                  |              | Pa.....   | Pa.             |
|               | 0                                     | 8   | a 3                | 0   | b 2                  | 11  | 0           | 0   | do.....                              | 14 Mar. 08                  |              | Minn..... | Iowa.           |
|               | 0                                     | 8   | a 1                | 8   | b 2                  | 9   | 0           | 0   | do.....                              | 5 May 08                    |              | S. C..... | S. C.           |
| 50            | 0                                     | 1   | a 2                | 4   | b 1                  | 9   | 0           | 0   | 3 Dec. 04                            | 13 May 08                   |              | Md.....   | N. Y.           |
|               | 0                                     | 8   | a 2                | 5   | b 3                  | 0   | 0           | 0   | do.....                              | do.....                     |              | La.....   | La.             |
|               | 0                                     | 5   | a 2                | 9   | b 1                  | 4   | 0           | 0   | do.....                              | do.....                     |              | do.....   | Do.             |
|               | 0                                     | 8   | a 3                | 0   | b 1                  | 1   | 0           | 0   | do.....                              | do.....                     |              | D. C..... | Minn.           |
|               | 0                                     | 2   | a 1                | 8   | b 2                  | 5   | 0           | 0   | do.....                              | do.....                     |              | Tenn..... | Tenn.           |
|               | 0                                     | 8   | a 3                | 0   | b 1                  | 1   | 0           | 0   | do.....                              | do.....                     |              | Nebr..... | Nebr.           |
| 55            | 0                                     | 0   | a 1                | 10  | b 2                  | 3   | 0           | 0   | do.....                              | do.....                     |              | Mass..... | Mass.           |
|               | 0                                     | 5   | a 2                | 2   | b 1                  | 11  | 0           | 0   | do.....                              | do.....                     |              | Va.....   | Va.             |
|               | 0                                     | 8   | a 2                | 5   | b 1                  | 8   | 0           | 0   | do.....                              | do.....                     |              | Kans..... | Mch.            |
|               | 0                                     | 8   | a 3                | 1   | b 1                  | 0   | 0           | 0   | do.....                              | do.....                     |              | N. Y..... | Vt.             |
| 60            | 0                                     | 8   | a 1                | 10  | b 2                  | 3   | 0           | 0   | do.....                              | do.....                     |              | do.....   | N. Y.           |
|               | 0                                     | 7   | a 2                | 7   | b 1                  | 3   | 0           | 0   | 10 Mar. 05                           | do.....                     |              | Pa.....   | Pa.             |
|               | 0                                     | 8   | a 1                | 11  | b 1                  | 11  | 0           | 0   | do.....                              | do.....                     |              | D. C..... | Va.             |

\* 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.

## FIRST LIEUTENANTS—Continued.

| No. in grade. | Signal. | Name.                                 | Present duty or station.                    | Date of present duty or leave. | Expiration of last cruise or tour of sea service. |
|---------------|---------|---------------------------------------|---|--------------------------------|---|
| 65            | FVJW    | Victor Iago Morrison                  | First Brigade Marines, P. I.                | 11 May 06                      | 1st cruise  |
|               | FVJX    | Maurice Edwin Shearer                 | Marine barracks, Honolulu, Hawaii           | 10 Jan. 09                     | May 07  |
|               | FVJY    | Ward Ellis                            | First Brigade Marines, P. I.                | 19 Aug. 07                     | 1st cruise  |
|               | FVJZ    | Harry Griffith Bartlett               | do  | 10 Nov. 08                     | Nov. 08   |
|               | FVKA    | Charles Alfred Lutz                   | First Prov. Regt. of Marines, Isl. of Cuba. | 19 Nov. 07                     | Nov. 07   |
| 70            | FVKB    | Calhoun Ancrum                        | Marine barracks, Honolulu, Hawaii           | 10 Jan. 09                     | Jan. 08   |
|               | FVKC    | David Monroe Randall                  | U. S. S. Minnesota                          | 10 Mar. 07                     | 1st cruise  |
|               | FVKD    | Holland McTyelra Smith <sup>1</sup>   | Marine barracks, Annapolis, Md.             | 21 Dec. 08                     | Sept. 08  |
|               | FVKE    | John Ralph Henley                     | First Brigade Marines, P. I.                | 11 May 06                      | 1st cruise  |
|               | FVKJ    | Henry Sheldon Green                   | U. S. S. Kansas                             | 1 Aug. 07                      | do  |
| 75            | FVKL    | Ralph Lunt Shepard                    | First Prov. Regt. of Marines, Isl. of Cuba. | 18 Sept. 06                    | do  |
|               | FVKM    | Howard White Stone                    | do  | do                             | do  |
|               | FVKN    | Bonnet Puryear, Jr.                   | do  | 8 Oct. 06                      | do  |
|               | FVKP    | William Wilkinson Buckley             | do  | do                             | do  |
|               | FVKQ    | William Clinton Wise, Jr.             | Camp Elliott, I. C. Zone, Panama.           | 16 May 08                      | Nov. 07   |
| 80            | FVKR    | William Duly Smith                    | En route to United States                   | 31 Dec. 08                     | Dec. 08   |
|               | FVKS    | Harold Boswell Pratt                  | do  | do                             | do  |
|               | FVKT    | Randolph Coyle                        | do  | do                             | do  |
|               | FVKU    | Phillip Huston Torrey                 | do  | do                             | do  |
|               | FVKW    | Robert Livingston Denig               | U. S. S. Missouri                           | 17 Nov. 07                     | 1st cruise  |
| 85            | FVKZ    | Charles Stevens McReynolds            | En route to United States                   | 31 Dec. 08                     | Dec. 08   |
|               | FVLC    | Charles Frederick Barthold Price      | do  | do                             | do  |
|               | FVLD    | William Channing Powers, Jr.          | do  | do                             | do  |
|               | FVLE    | Russell Haven Davis                   | U. S. S. Virginia                           | 27 Apr. 08                     | Nov. 07   |
|               | FVLE    | Sydney Smith Lee                      | First Prov. Regt. Marines, Is. of Cuba      | 8 Oct. 06                      | 1st cruise  |
| 90            | FVLG    | Robert Tittoni                        | do  | do                             | do  |
|               | FVLH    | Ross Erastus Rowell                   | En route to United States                   | 31 Dec. 08                     | Dec. 08   |
|               | FVLI    | Harold Hlekox Utley <sup>1</sup>      | Marine barracks, Guantanamo                 | 8 Jan. 09                      | Nov. 08   |
|               | FVLX    | William Louis Burchfield <sup>2</sup> | Marine barracks, Mare Island                | 19 Oct. 08                     | Oct. 08   |
|               | FVLJ    | Howard Campbell Judson <sup>1</sup>   | First Brigade Marines, P. I.                | 28 Nov. 08                     | Dec. 08   |
|               | FVLK    | Paul Allyn Capron <sup>1</sup>        | do  | 14 Oct. 08                     | Sept. 08  |
|               | FVLM    | Allen Melancthon Sumner <sup>1</sup>  | First Prov. Regt. Marines, Is. of Cuba      | 22 Jan. 08                     | 1st cruise  |

## SECOND LIEUTENANTS (18).

|    |      |                                       |   |            |            |
|----|------|---------------------------------------|---|------------|------------|
| 5  | FVKG | Templin Morris Potts, Jr.             | Marine barracks, navy-yard, Wash., D.C. | 26 Aug. 08 | May 08     |
|    | FVKH | Ralph Stover Keyser                   | U. S. S. Louisiana                      | 2 June 06  | 1st cruise |
|    | FVKN | Jullan Parsons Willecox               | First Prov. Regt. Marines, Cuba         | 8 Oct. 06  | do         |
|    | FVKX | Ross Selden Kingsbury                 | U. S. S. Colorado                       | 12 June 06 | do         |
|    | FVLN | William Francis Bevan                 | U. S. S. New Jersey                     | 15 Dec. 07 | do         |
| 10 | FVLO | John Potts                            | First Prov. Regt. Marines, Is. of Cuba  | 30 Mar. 08 | do         |
|    | FVLP | Edward Albert Ostermann               | Marine det., Amer. leg., Peking, China  | 15 Nov. 08 | Aug. 08    |
|    | FVLQ | Edward Shippen Willing                | U. S. S. Illinois                       | 26 Dec. 07 | 1st cruise |
|    | FVLR | Reginald Fairfax Ludlow               | Marine barracks, Guam, M. I.            | 29 Jan. 08 | do         |
|    | FVLS | Robert Emmett Adams                   | U. S. S. Helena                         | 3 Nov. 08  | do         |
| 15 | FVLT | Edwin North McClellan                 | Wisconsin                               | 17 May 08  | do         |
|    | FVLU | Littleton Waller Tazewell Waller, Jr. | Marine det., Amer. legation, Peking     | 31 Dec. 08 | Sept. 08   |
|    | FVLV | Franklin Henry Drees                  | First Brigade Marines, P. I.            | 30 Oct. 08 | Aug. 08    |
|    | FVLW | John Dixon                            | Camp Elliott, Isth. Canal Zone, Panama  | 16 May 08  | 1st cruise |
|    | FVLY | Henry Mithoff Butler                  | do                                      | 20 June 08 | do         |
|    | FVLZ | Nedom Angler Eastman                  | U. S. S. Wilmington                     | 30 Oct. 08 | Aug. 08    |
|    | FVMA | John Marston, 3d.                     | Marine barracks, Honolulu, Hawaii       | 10 Jan. 09 | 1st cruise |
|    | FVMB | Clarke Henry Wells <sup>3</sup>       | Marine barracks, Puget Sound, Wash.     | 15 Dec. 08 | do         |

<sup>1</sup> Subject to examination and confirmation.<sup>2</sup> Subject to reexamination 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. |                                      |                             |              |          |                 |
| 65            | 0                                     | 8   | a2                 | 8   | b6                   | 2   | 0           | 0   | 10 Mar. 05                           | 13 May 08                   |              | N. J.    | N. Y.           |
|               | 0                                     | 0   | a1                 | 3   | b6                   | 3   | 0           | 0   | 6 Aug. 01                            | do                          |              | Ind.     | U.S.M.C.        |
|               | 0                                     | 8   | a2                 | 8   | 1                    | 2   | 0           | 0   | 10 Mar. 05                           | do                          |              | Kans.    | Kans.           |
|               | 0                                     | 8   | a2                 | 8   | 1                    | 2   | 0           | 0   | do                                   | do                          |              | Md.      | Md.             |
|               | 0                                     | 8   | a2                 | 7   | b1                   | 8   | 0           | 0   | do                                   | do                          |              | Ill.     | Ill.            |
| 70            | 0                                     | 0   | 1                  | 4   | 2                    | 6   | 0           | 0   | do                                   | do                          |              | S. C.    | S. C.           |
|               | 0                                     | 8   | 1                  | 10  | 2                    | 0   | 0           | 0   | do                                   | do                          |              | N. Y.    | Kans.           |
|               | 0                                     | 4   | a2                 | 4   | 1                    | 0   | 0           | 0   | do                                   | do                          |              | Ala.     | Ala.            |
|               | 0                                     | 8   | a2                 | 8   | 1                    | 2   | 0           | 0   | do                                   | do                          |              | Ga.      | Ga.             |
|               | 0                                     | 8   | a2                 | 3   | 1                    | 7   | 0           | 0   | do                                   | do                          |              | N. Y.    | N. J.           |
| 75            | 0                                     | 8   | a2                 | 6   | 1                    | 4   | 0           | 0   | do                                   | do                          |              | Mass.    | Mass.           |
|               | 0                                     | 8   | a2                 | 6   | 1                    | 3   | 0           | 0   | 23 Mar. 05                           | do                          |              | Iowa     | Iowa.           |
|               | 0                                     | 8   | a2                 | 3   | 1                    | 3   | 0           | 0   | 19 June 05                           | do                          |              | Va.      | Tex.            |
|               | 0                                     | 8   | a2                 | 3   | 1                    | 3   | 0           | 0   | do                                   | do                          |              | Kans.    | Kans.           |
|               | 0                                     | 7   | a2                 | 0   | 1                    | 9   | 0           | 0   | do                                   | do                          |              | N. Y.    | Va.             |
| 80            | 0                                     | 8   | a2                 | 3   | 1                    | 3   | 0           | 0   | do                                   | do                          |              | N. J.    | Pa.             |
|               | 0                                     | 8   | a2                 | 6   | 1                    | 0   | 0           | 0   | do                                   | do                          |              | China    | N. Y.           |
|               | 0                                     | 8   | a2                 | 3   | 1                    | 3   | 0           | 0   | do                                   | do                          |              | D. C.    | D. C.           |
|               | 0                                     | 8   | a2                 | 3   | 1                    | 2   | 0           | 0   | 18 July 05                           | 14 May 08                   |              | Wash.    | Mont.           |
|               | 0                                     | 8   | a2                 | 3   | 1                    | 0   | 0           | 0   | 29 Sept. 05                          | do                          |              | N. Y.    | Ohlo.           |
| 85            | 0                                     | 8   | a3                 | 4   | b5                   | 3   | 0           | 0   | 14 June 00                           | do                          |              | Ill.     | U.S.M.C.        |
|               | 0                                     | 8   | a2                 | 3   | 0                    | 9   | 0           | 0   | 30 Dec. 05                           | do                          |              | Ger.     | Pa.             |
|               | 0                                     | 8   | a2                 | 3   | 0                    | 8   | 0           | 0   | 5 Feb. 06                            | do                          |              | Ill.     | Ill.            |
|               | 0                                     | 8   | a1                 | 10  | 1                    | 0   | 0           | 0   | 14 Mar. 06                           | do                          |              | Minn.    | Minn.           |
|               | 0                                     | 8   | a2                 | 3   | 0                    | 3   | 0           | 0   | 16 June 06                           | do                          |              | Va.      | Va.             |
| 90            | 0                                     | 7   | a2                 | 3   | b5                   | 3   | 0           | 0   | 26 June 06                           | 17 May 08                   |              | Italy    | Pa.             |
|               | 0                                     | 6   | a2                 | 3   | 0                    | 2   | 0           | 0   | 3 Aug. 06                            | 17 June 08                  |              | Iowa     | Idaho.          |
|               | 0                                     | 5   | 0                  | a8  | 1                    | 2   | 0           | 0   | 14 Mar. 07                           | 10 July 08                  |              | Ill.     | Ill.            |
|               | 0                                     | 1   | 3                  | 0   | 1                    | 9   | 0           | 0   | 2 Apr. 04                            | 28 Sept. 08                 |              | Pa.      | Pa.             |
|               | 0                                     | 2   | 0                  | a6  | 1                    | 4   | 0           | 0   | 14 Mar. 07                           | 24 Oct. 08                  |              | Mass.    | Mass.           |
|               | 0                                     | 1   | 0                  | a6  | 1                    | 4   | 0           | 0   | do                                   | 14 Dec. 08                  |              | N. Y.    | Va.             |
|               | 0                                     | 0   | 0                  | a11 | 0                    | 11  | 0           | 0   | do                                   | 29 Dec. 08                  |              | Mass.    | Mass.           |

SECOND LIEUTENANTS (18).

|    |   |    |    |     |    |    |   |   |             |             |  |       |        |
|----|---|----|----|-----|----|----|---|---|-------------|-------------|--|-------|--------|
| 5  | 1 | 11 | a1 | 11  | 1  | 11 | 0 | 0 | 10 Mar. 05  | 10 Mar. 05  |  | D. C. | W. Va. |
|    | 2 | 7  | a2 | 7   | b4 | 4  | 0 | 0 | do          | do          |  | Va.   | Va.    |
|    | 2 | 3  | a2 | 3   | 1  | 6  | 0 | 0 | 13 Apr. 05  | 13 Apr. 05  |  | N. Y. | Colo.  |
|    | 2 | 7  | a2 | 7   | 1  | 6  | 0 | 0 | 3 Dec. 04   | 3 Dec. 04   |  | Idaho | Idaho. |
|    | 1 | 1  | 1  | 1   | 0  | 9  | 0 | 0 | 14 Mar. 07  | 14 Mar. 07  |  | Va.   | Md.    |
| 10 | 0 | 9  | 0  | a9  | b5 | 0  | 0 | 0 | do          | do          |  | Ark.  | Va.    |
|    | 0 | 3  | 0  | a3  | b6 | 2  | 0 | 0 | do          | do          |  | Ohio  | Ohio.  |
|    | 1 | 0  | 1  | 0   | 0  | 10 | 0 | 0 | do          | do          |  | Pa.   | Pa.    |
|    | 0 | 11 | 0  | a11 | 0  | 9  | 0 | 0 | 8 May 07    | 8 May 07    |  | Ill.  | Wis.   |
|    | 0 | 9  | 0  | a9  | 0  | 9  | 0 | 0 | 18 June 07  | 18 June 07  |  | Pa.   | Pa.    |
| 15 | 0 | 7  | 0  | 7   | 1  | 1  | 0 | 0 | do          | do          |  | do    | Do.    |
|    | 0 | 6  | 0  | a6  | 0  | 9  | 0 | 0 | 17 Sept. 07 | 17 Sept. 07 |  | Va.   | Va.    |
|    | 0 | 3  | 0  | a3  | 0  | 8  | 0 | 0 | 6 Feb. 08   | 6 Feb. 08   |  | Iowa  | Iowa.  |
|    | 0 | 7  | 0  | a7  | 0  | 4  | 0 | 0 | do          | do          |  | Ala.  | Wash.  |
|    | 0 | 6  | 0  | a6  | 0  | 5  | 0 | 0 | do          | do          |  | Ohio  | Ohio.  |
|    | 0 | 3  | 0  | a3  | 0  | 8  | 0 | 0 | do          | do          |  | Ga.   | Ga.    |
|    | 0 | 0  | 0  | 0   | 0  | 6  | 0 | 0 | 25 May 08   | 25 May 08   |  | Pa.   | Pa.    |
|    | 0 | 0  | 0  | 0   | 0  | 4  | 0 | 0 | 9 Sept. 08  | 9 Sept. 08  |  | D. C. | D. C.  |

<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, 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).

| Name.                | Present residence.    | Retired.  | Law governing retirement. | Sea service. |     | Shore or other duty. |     | Unemployed. |     |
|----------------------|-----------------------|-----------|---------------------------|--------------|-----|----------------------|-----|-------------|-----|
|                      |                       |           |                           | Ys.          | Ms. | Ys.                  | Ms. | Ys.         | Ms. |
| Charles Heywood..... | Washington, D. C..... | 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..... | Forest Glen, Md.....   | 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 | 20 | 1 | 0 | 0  |
| Otway C. Berryman.....    | Nevada, Mo.....          | 31 Mar. 05 | E. | 14 | 1 | 20 | 2 | 0 | 11 |

<sup>a</sup> 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,<br>8 Mar. 62;<br>Lieut. Col.<br>5 Aug. 64 | Maine..... | Maine.           |

BRIGADIER-GENERALS (7).

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

COLONELS (2).

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

## LIEUTENANT-COLONELS (7).

|   | 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   |
|   | Carlisle P. Porter .....     | Washington, D. C. ....                              | 10 Sept. 99 | E.                        | 11           | 0   | 21                   | 4   | 0           | 4   |
|   | Benjamin R. Russell .....    | Court-martial duty, navy-yard,<br>Washington, D. C. | 1 Mar. 03   | E.                        | 13           | 7   | 22                   | 6   | 0           | 0   |
| 5 | William F. Spicer .....      | Recruiting duty, Boston, Mass. ....                 | 5 Mar. 04   | E.                        | 13           | 8   | 21                   | 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. 08  | H, I.                     | 11           | 6   | a25                  | 3   | 0           | 0   |

## MAJORS (9).

|   |                           |  |            |       |    |    |     |    |   |   |
|---|---------------------------|--|------------|-------|----|----|-----|----|---|---|
|   | Richard Wallach .....     | Brooklyn, N. Y. ....                             | 24 July 90 | E.    | 12 | 11 | 14  | 4  | 0 | 0 |
|   | Robert McM. Dutton .....  | San Francisco, Cal. ....                         | 17 July 06 | H.    | 9  | 3  | b11 | 5  | 0 | 3 |
|   | Edward R. Lowndes .....   | Charleston, S. C. ....                           | 4 May 08   | F.    | a9 | 1  | b13 | 0  | 0 | 2 |
| 5 | 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 |
|   | 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 |
|   | Henry O. Bisset .....     | New Orleans, La. ....                            | 10 June 08 | H.    | a8 | 7  | b7  | 8  | 0 | 1 |
|   | Edwin A. Jonas .....      | G. C. M. duty, navy-yard, Phila-<br>delphia, Pa. | 18 May 03  | H.    | a3 | 9  | b6  | 11 | 0 | 0 |

## CAPTAINS (7).

|   |                            |                                     |            |    |     |    |    |    |   |   |
|---|----------------------------|-------------------------------------|------------|----|-----|----|----|----|---|---|
|   | Edward P. Meeker .....     | Brooklyn, N. Y. ....                | 15 Mar. 03 | E. | a17 | 6  | 16 | 1  | 0 | 0 |
|   | Robert D. Wainwright ..... | Richmond, Va. ....                  | 17 Apr. 93 | F. | 8   | 11 | 14 | 5  | 0 | 0 |
|   | Ralph E. Walker .....      | De Land, Fla. ....                  | 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, Phila. Pa. .... | 29 Aug. 05 | F. | 2   | 0  | b6 | a7 | 0 | 1 |
|   | Frank E. Evans .....       | Washington, D. C. ....              | 28 Feb. 05 | H. | 3   | 4  | a5 | 0  | 0 | 0 |
|   | Thomas A. Mott .....       | Colorado Springs, Colo. ....        | 21 Feb. 07 | H. | 1   | 1  | b7 | 11 | 0 | 0 |

## FIRST LIEUTENANTS (11).

|    |                            |                                      |             |       |    |   |    |    |   |   |
|----|----------------------------|--------------------------------------|-------------|-------|----|---|----|----|---|---|
|    | Samuel H. Gibson .....     | Washington, D. C. ....               | 6 Jan. 88   | F.    | 7  | 9 | 12 | 0  | 1 | 0 |
|    | Samuel J. Logan .....      | Recruiting duty, Buffalo, N. Y. .... | 25 Sept. 85 | F.    | 4  | 3 | 9  | 7  | 0 | 1 |
|    | Elisha Theall .....        | Washington, D. C. ....               | 2 Feb. 97   | H.    | 5  | 0 | b5 | 0  | 0 | 0 |
| 5  | Edgar Hayes .....          | Denver, Colo. ....                   | 29 July 04  | H.    | 0  | 0 | b4 | 5  | 0 | 0 |
|    | Harold Colvocoresses ..... | Las Animas, Colo. ....               | 3 June 04   | H.    | 0  | 0 | b6 | 7  | 0 | 0 |
|    | John W. McClaskey .....    | Recruiting duty, Detroit. ....       | 28 Nov. 06  | F.    | b2 | 4 | a6 | 11 | 0 | 0 |
|    | Cleyburn McCauley .....    | Arlene, Tex. ....                    | 13 Mar. 08  | F.    | a2 | 7 | b5 | 0  | 0 | 0 |
|    | Fred A. Udell .....        | Court-martial duty, Puget Sound.     | 31 July 08  | H.    | b1 | 8 | a7 | 8  | 0 | 0 |
| 10 | William A. Howard .....    | Washington, D. C. ....               | 16 May 08   | F.    | a1 | 3 | b5 | 0  | 0 | 0 |
|    | Alexander B. Mikell .....  | do. ....                             | 15 Mar. 06  | 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 .....        | Baltimore, Md. ....    | 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  | b3 | 0  | 0 | 0 |
|  | Hugh M. Howard .....        | Washington, D. C. .... | 5 Jan. 05  | F. | 0 | 0  | 1  | 6  | 0 | 0 |

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

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

LIEUTENANT-COLONELS (7).

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

MAJORS (9).

|   |  |                                  |                                  |  |  |
|---|--|----------------------------------|----------------------------------|--|--|
| 24 Apr. 69<br>1 July 91<br>1 July 91              | .....<br>6 Mar. 05<br>.....                          | 3 Mar. 09<br>.....<br>11 Mar. 05 | .....<br>.....<br>.....          | District of Columbia.....<br>California.....<br>South Carolina.....      | Pennsylvania.<br>California.<br>Michigan.              |
| 25 Nov. 01<br>18 Mar. 64                          | 29 June 06<br>.....do.....                           | .....<br>.....                   | Captain,<br>14 Jan. 65           | New York.....<br>New Hampshire.....                                      | Kentucky.<br>New Hampshire.                            |
| 2 July 64<br>1 July 94<br>15 Feb. 99<br>8 Apr. 99 | .....do.....<br>1 Jan. 08<br>16 June 08<br>18 May 08 | .....<br>.....<br>.....<br>..... | .....<br>.....<br>.....<br>..... | New Jersey.....<br>New Hampshire.....<br>Kentucky.....<br>Louisiana..... | New Jersey.<br>Connecticut.<br>Maryland.<br>Louisiana. |

CAPTAINS (7).

|   |   |  |                        |   |   |
|---|---|--|------------------------|---|---|
| 14 June 62<br>4 Dec. 69<br>20 May 98<br>1 July 93<br>13 Jan. 00 | .....<br>.....<br>.....<br>3 Mar. 03<br>..... | 10 Nov. 77<br>5 June 92<br>.....do.....<br>.....<br>27 Dec. 03 | Captain,<br>14 Jan. 65 | New Jersey.....<br>Maine.....<br>Indiana.....<br>District of Columbia.....<br>New Jersey..... | New Jersey.<br>Massachusetts.<br>Indiana.<br>At large.<br>District of Columbia. |
| 26 Jan. 00<br>.....do.....                                      | 28 Feb. 05<br>6 July 06                       | .....<br>.....   | .....<br>.....         | Pennsylvania.....<br>North Carolina.....  | Wisconsin.<br>North Carolina.   |

FIRST LIEUTENANTS (11).

|  |  |  |   |  |   |
|--|--|--|---|--|---|
| 5 Oct. 69<br>26 Apr. 75<br>1 July 03<br>23 July 00<br>5 Sept. 00   | .....<br>.....<br>2 Feb. 97<br>3 Mar. 03<br>.....do..... | 3 Oct. 76<br>12 Dec. 83<br>.....<br>.....<br>.....       | .....<br>.....<br>.....<br>.....<br>..... | Maryland.....<br>Ohio.....<br>New York.....<br>Alabama.....<br>New Jersey..... | Maryland.<br>Ohio.<br>New York.<br>Alabama.<br>At large.          |
| 5 Dec. 00<br>30 July 00<br>11 Sept. 00<br>30 June 03<br>11 Aug. 03 | .....<br>.....<br>3 Mar. 04<br>.....<br>18 June 04       | 3 Mar. 03<br>.....do.....<br>.....<br>3 Mar. 04<br>..... | .....<br>.....<br>.....<br>.....<br>..... | Iowa.....<br>Texas.....<br>Michigan.....<br>do.....<br>South Carolina.....     | U. S. M. C.<br>Do.<br>Washington.<br>Michigan.<br>South Carolina. |
| 6 Feb. 65  | 29 June 00   | .....  | .....                                     | Pennsylvania.....  | Pennsylvania.   |

SECOND LIEUTENANTS (4).

|  |                                  |  |                                  |   |   |
|--|----------------------------------|--|----------------------------------|---|---|
| 21 Mar. 70<br>1 July 99<br>5 Dec. 00<br>30 June 03 | .....<br>.....<br>.....<br>..... | 21 Mar. 70<br>1 July 00<br>5 Dec. 00<br>30 June 03 | .....<br>.....<br>.....<br>..... | Pennsylvania.....<br>South Carolina.....<br>District of Columbia.....<br>.....do..... | Pennsylvania.<br>South Carolina.<br>Alabama.<br>North Carolina. |
|--|----------------------------------|--|----------------------------------|---|---|

## RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

## RESIGNATIONS.

NAVY (82).

|   |               |
|---|---------------|
| Lieutenant-Commander Charles S. Bookwalter.....   | 16 Apr., 1908 |
| Lieutenant Andrew A. Peterson.....                | 13 Feb., 1908 |
| Lieutenant Leroy Brooks, Jr.....                  | 21 Feb., 1908 |
| Passed Assistant Surgeon William W. Verner.....   | 10 June, 1908 |
| Passed Assistant Surgeon Elwin O. Taylor.....     | 17 Feb., 1908 |
| Assistant Surgeon James L. Belknap.....           | 6 May, 1908   |
| Assistant Surgeon Walter F. Schaller.....         | 1 June, 1908  |
| Acting Assistant Surgeon Benjamin F. Haines.....  | 15 Apr., 1908 |
| Acting Assistant Surgeon Amos McK. Jones.....     | 1 May, 1908   |
| Acting Assistant Surgeon John C. Clayton.....     | 31 Mar., 1908 |
| Acting Assistant Surgeon Charles R. Morgan.....   | 8 Apr., 1908  |
| Passed Assistant Paymaster Frederic H. Lemly..... | 5 Mar., 1908  |
| Chaplain William T. Helms.....                    | 5 Dec., 1908  |
| Chaplain Johnson McC. Bellows.....                | 20 Feb., 1908 |
| Gunner Floyd E. Meredith.....                     | 20 Feb., 1908 |
| Carpenter Charles H. Logan.....                   | 30 June, 1908 |
| Warrant Machinist Winslow D. Conn.....            | 8 Apr., 1908  |
| Midshipman Clarence W. Alger.....                 | 11 June, 1908 |
| Midshipman Jube H. Ball, Jr.....                  | 16 Oct., 1908 |
| Midshipman Edwin F. Barlow.....                   | 16 Oct., 1908 |
| Midshipman James W. Beard.....                    | 14 Feb., 1908 |
| Midshipman John J. Blandin.....                   | 3 Mar., 1908  |
| Midshipman Holland B. Boomer.....                 | 20 Feb., 1908 |
| Midshipman Daniel LeR. Borden.....                | 9 Jan., 1908  |
| Midshipman Malcolm Campbell, Jr.....              | 1 Oct., 1908  |
| Midshipman Clarence Cappel.....                   | 20 Feb., 1908 |
| Midshipman Hal LaS. Clark.....                    | 14 Feb., 1908 |
| Midshipman Carl L. Cohen.....                     | 20 Feb., 1908 |
| Midshipman Franklin B. Conger, Jr.....            | 20 Feb., 1908 |
| Midshipman Arthur D. Conner.....                  | 20 Feb., 1908 |
| Midshipman John A. Cook.....                      | 20 Feb., 1908 |
| Midshipman Edward F. Croker, Jr.....              | 20 Feb., 1908 |
| Midshipman Lucien H. Daniel.....                  | 19 Oct., 1908 |
| Midshipman Harold Davis.....                      | 22 May, 1908  |
| Midshipman Hasell H. Dick.....                    | 20 Feb., 1908 |
| Midshipman Herbert E. Dunton.....                 | 20 Feb., 1908 |
| Midshipman John R. Earle.....                     | 28 May, 1908  |
| Midshipman Wallace B. Foard.....                  | 29 Oct., 1908 |
| Midshipman Otto M. Forster.....                   | 20 Feb., 1908 |
| Midshipman Frederick C. Gates.....                | 11 May, 1908  |
| Midshipman Roy I. Gentry.....                     | 20 Feb., 1908 |
| Midshipman Tucker C. Gibbs.....                   | 20 Feb., 1908 |
| Midshipman James I. Glendinning.....              | 8 June, 1908  |
| Midshipman John A. Gray.....                      | 20 Feb., 1908 |
| Midshipman Charles F. Greene.....                 | 20 Feb., 1908 |
| Midshipman Henry M. Gwynn.....                    | 15 Feb., 1908 |
| Midshipman William W. Hicks.....                  | 6 June, 1908  |
| Midshipman John D. Holtzendorf.....               | 20 Feb., 1908 |
| Midshipman Gerald A. Johnson.....                 | 28 Dec., 1908 |
| Midshipman Leon A. Jones.....                     | 14 Jan., 1908 |
| Midshipman Thomas M. Kenny.....                   | 27 Feb., 1908 |
| Midshipman Alva Leo.....                          | 6 June, 1908  |
| Midshipman Benjamin R. Lombard.....               | 9 June, 1908  |
| Midshipman Snowden D. Maddux.....                 | 24 Oct., 1908 |
| Midshipman Paul C. Marmion.....                   | 20 Feb., 1908 |
| Midshipman Chauncey St. C. McNeill.....           | 1 Apr., 1908  |
| Midshipman Thomas H. McSheehy.....                | 20 Oct., 1908 |
| Midshipman Victor N. Metcalf.....                 | 15 Feb., 1908 |
| Midshipman Arthur C. Meyers.....                  | 1 July, 1908  |
| Midshipman Adolph B. Miller.....                  | 11 June, 1908 |
| Midshipman Gideon E. Morey.....                   | 28 Mar., 1908 |
| Midshipman Sidney A. Ofstun.....                  | 11 June, 1908 |
| Midshipman John S. Peoples.....                   | 2 Sept., 1908 |
| Midshipman Walter M. Perkins.....                 | 20 Feb., 1908 |
| Midshipman William B. Piersoll.....               | 6 June, 1908  |
| Midshipman John L. Poole.....                     | 11 June, 1908 |
| Midshipman John C. Prince.....                    | 18 Feb., 1908 |
| Midshipman Murtha P. Quinn.....                   | 20 Feb., 1908 |
| Midshipman Francis P. Regan.....                  | 20 Feb., 1908 |
| Midshipman Robert S. Renner.....                  | 4 Feb., 1908  |
| Midshipman John K. Richards, Jr.....              | 19 Mar., 1908 |
| Midshipman Robert G. Roseborough.....             | 20 Feb., 1908 |
| Midshipman Robert Sanford.....                    | 20 Feb., 1908 |
| Midshipman Churchill G. Sheldon.....              | 27 May, 1908  |
| Midshipman Roger W. Spencer.....                  | 20 Feb., 1908 |
| Midshipman Richard G. Stern.....                  | 16 Oct., 1908 |
| Midshipman John H. Taylor.....                    | 20 Feb., 1908 |
| Midshipman Edward S. Thatcher.....                | 16 Oct., 1908 |
| Midshipman Eugene Thorpe.....                     | 16 Apr., 1908 |
| Midshipman Clemens N. Von Roeder.....             | 16 Oct., 1908 |
| Midshipman Eugene B. Walker.....                  | 30 June, 1908 |
| Midshipman John E. Wallace.....                   | 16 Oct., 1908 |

|                                      |               |
|--------------------------------------|---------------|
| Midshipman Robert G. Ward.....       | 11 June, 1908 |
| Midshipman Douglas S. Warren.....    | 10 Oct., 1908 |
| Midshipman Arthur F. Webb.....       | 11 June, 1908 |
| Midshipman Robert R. Welshelmer..... | 6 June, 1908  |
| Midshipman Hugh Whitaker.....        | 13 June, 1908 |
| Midshipman Pere Wilmer.....          | 16 Oct., 1908 |
| Midshipman Alexander Wilson.....     | 16 Oct., 1908 |

## MARINE CORPS (3).

|                                       |               |
|---------------------------------------|---------------|
| First Lieutenant Albert Hamilton..... | 14 Feb., 1908 |
| Second Lieutenant John D. Nevin.....  | 21 July, 1908 |
| Second Lieutenant John E. Sammes..... | 31 Jan., 1908 |

## RETIREMENTS.

## NAVY (72).

|  |                |
|--|----------------|
| Rear-Admiral Robley D. Evans.....              | 18 Aug., 1908  |
| Rear-Admiral James H. Dayton.....              | 25 Oct., 1908  |
| Rear-Admiral William T. Burwell.....           | 19 July, 1908  |
| Rear-Admiral Robert M. Berry.....              | 28 Jan., 1908  |
| Rear-Admiral Samuel W. Very.....               | 23 Apr., 1908  |
| Rear-Admiral William H. Emory.....             | 17 Dec., 1908  |
| Rear-Admiral George A. Blacknell.....          | 15 May, 1908   |
| Rear-Admiral John P. Merrell.....              | 7 Sept., 1908  |
| Rear-Admiral Albert R. Couden.....             | 30 Oct., 1908  |
| Rear-Admiral Albert Ross.....                  | 3 Jan., 1908   |
| Rear-Admiral Richardson Clover.....            | 11 July, 1908  |
| Rear-Admiral Leavitt C. Logan.....             | 30 Jan., 1908  |
| Rear-Admiral William S. Cowles.....            | 1 Aug., 1908   |
| Rear-Admiral John E. Pillsbury.....            | 15 Dec., 1908  |
| Engineer in Chief John K. Barton.....          | 22 Dec., 1908  |
| Captain Harrison G. O. Colby.....              | 28 Jan., 1908  |
| Captain Charles P. Perkins.....                | 30 June, 1908  |
| Captain Theodorio Porter.....                  | 30 June, 1908  |
| Captain George L. Dyer.....                    | 30 June, 1908  |
| Captain Charles W. Bartlett.....               | 30 June, 1908  |
| Captain Henry Morrill.....                     | 30 June, 1908  |
| Captain John M. Robinson.....                  | 30 June, 1908  |
| Captain Robert G. Denig.....                   | 30 June, 1908  |
| Captain George H. Peters.....                  | 30 June, 1908  |
| Captain William C. Eaton.....                  | 30 June, 1908  |
| Commander Horace W. Harrison.....              | 30 June, 1908  |
| Commander Percival J. Werlich.....             | 30 June, 1908  |
| Commander John L. Gow.....                     | 30 June, 1908  |
| Commander Harry Hall.....                      | 30 June, 1908  |
| Commander James G. Doyle.....                  | 30 June, 1908  |
| Lieutenant Roscoe Spear.....                   | 28 May, 1908   |
| Lieutenant William R. Cushman.....             | 3 Aug., 1908   |
| Lieutenant Charles W. Forman.....              | 28 Feb., 1908  |
| Medical Director Walter A. McClurg.....        | 1 Sept., 1908  |
| Medical Inspector John M. Steele.....          | 18 Sept., 1908 |
| Medical Inspector Clement Biddle.....          | 10 Oct., 1908  |
| Surgeon Emlyn H. Marsteller.....               | 15 Sept., 1908 |
| Surgeon Victor C. B. Means.....                | 22 Feb., 1908  |
| Surgeon John F. Urie.....                      | 1 Aug., 1908   |
| Surgeon George Rothganger.....                 | 10 Dec., 1908  |
| Surgeon John E. Page.....                      | 3 Apr., 1908   |
| Pay Director Lawrence G. Boggs.....            | 5 Apr., 1908   |
| Pay Director Samuel R. Colhoun.....            | 2 May, 1908    |
| Paymaster Walter L. Wilson.....                | 4 May, 1908    |
| Professor of Mathematics Edward K. Rawson..... | 21 Feb., 1908  |
| Chief Boatswain Andrew Anderson.....           | 5 Nov., 1908   |
| Chief Boatswain Aaron B. Irelan.....           | 18 May, 1908   |
| Chief Boatswain Paul Honnig.....               | 10 Sept., 1908 |
| Boatswain George E. Plander.....               | 7 May, 1908    |
| Chief Gunner Joseph R. Ward.....               | 10 July, 1908  |
| Chief Gunner John Kenyon.....                  | 9 June, 1908   |
| Gunner Loran S. Walker.....                    | 28 Apr., 1908  |
| Gunner Humboldt J. Palmer.....                 | 10 Dec., 1908  |
| Chief Carpenter John S. Waltmeyer.....         | 25 Sept., 1908 |
| Chief Carpenter Alonzo C. Burroughs.....       | 21 July, 1908  |
| Chief Carpenter Joseph B. Fletcher.....        | 10 June, 1908  |
| Chief Carpenter Frederick J. Simmonds.....     | 1 Oct., 1908   |
| Chief Carpenter Joseph F. McCole.....          | 12 Dec., 1908  |
| Carpenter James T. Winn.....                   | 14 Sept., 1908 |
| Chief Sailmaker Garrett Van Mater.....         | 14 Nov., 1908  |
| Warrant Machinist Herbert E. Kershaw.....      | 27 Mar., 1908  |
| Warrant Machinist Alphonse Gay.....            | 23 Nov., 1908  |
| Warrant Machinist George M. Heinen.....        | 1 Oct., 1908   |
| Warrant Machinist James Wilson.....            | 23 Jan., 1908  |
| Warrant Machinist James L. Baart.....          | 1 Oct., 1908   |
| Warrant Machinist Joseph J. Duffy.....         | 7 Nov., 1908   |
| Warrant Machinist Edwin J. Cuthrell.....       | 11 Mar., 1908  |
| Warrant Machinist John L. King.....            | 30 Oct., 1908  |
| Warrant Machinist Bergen Hegggenhaugen.....    | 10 Dec., 1908  |
| Warrant Machinist William P. Little.....       | 18 Jan., 1908  |
| Pharmacist Samuel Englander.....               | 15 June, 1908  |
| Pharmacist Colin McLarty.....                  | 10 July, 1908  |

## MARINE CORPS (5).

|   |               |
|---|---------------|
| Major Edward R. Lowndes.....            | 4 May, 1908   |
| Captain Henry O. Bisset.....            | 16 June, 1908 |
| Captain Edwin A. Jonas.....             | 18 May, 1908  |
| First Lieutenant Cleyburn McCauley..... | 13 Mar., 1908 |
| First Lieutenant William A. Howard..... | 16 May, 1908  |

## DEATHS.

## NAVY (55).

|   |                |
|---|----------------|
| Rear-Admiral George B. Balch (retired), Raleigh, N. C.....  | 16 Apr., 1908  |
| Rear-Admiral Henry Glass (retired), Paso Robles, Cal.....   | 1 Sept., 1908  |
| Rear-Admiral Arent S. Crowninshield (retired), Philadelphia, Pa.....                                    | 17 May, 1908   |
| Rear-Admiral Joseph B. Coghlan (retired), New Rochelle, N. Y.....                                       | 5 Dec., 1908   |
| Rear-Admiral Charles M. Thomas, Delmonste, Cal.....   | 3 July, 1908   |
| Rear-Admiral Theodore F. Kane (retired), New York, N. Y.....  | 14 Mar., 1908  |
| Rear-Admiral Charles H. Rookwell (retired), Chatham, Mass.....  | 1 July, 1908   |
| Rear-Admiral James K. Cogswell (retired), South Jacksonville, Fla.....                                  | 12 Aug., 1908  |
| Rear-Admiral Frank Courtis (retired), Washington, D. C.....   | 20 Jan., 1908  |
| Rear-Admiral Seth M. Ackley (retired), Washington, D. C.....  | 7 Feb., 1908   |
| Rear-Admiral James M. Miller, Naval Home, Philadelphia, Pa.....   | 11 Nov., 1908  |
| Engineer-in-Chief Charles W. Rae, Washington, D. C.....   | 13 May, 1908   |
| Captain George T. Davis (retired), Greenfield, Mass.....  | 2 Mar., 1908   |
| Captain Greenleaf A. Merriam, Portsmouth, N. H.....   | 2 Sept., 1908  |
| Captain Henry McCrea, Naval Hospital, New York, N. Y.....   | 19 July, 1908  |
| Commander William H. Driggs (retired), Washington, D. C.....  | 6 Jan., 1908   |
| Commander York Noel, navy-yard, New York, N. Y.....   | 25 Apr., 1908  |
| Commander Harry H. Hosley, New York, N. Y.....  | 6 Jan., 1908   |
| Commander Samuel H. Leonard, jr. (retired), Providence, R. I.....                                       | 7 Oct., 1907   |
| Commander John B. Bernadou, Naval Hospital, New York, N. Y.....   | 2 Oct., 1908   |
| Lieutenant-Commander Isaac K. Seymour, navy-yard, Norfolk, Va.....                                      | 24 Feb., 1908  |
| Lieutenant Francis Winslow (retired), Norfolk, Conn.....  | 22 June, 1908  |
| Lieutenant Edward D. Bostick (retired), Leonardtown, Md.....  | 15 Feb., 1908  |
| Lieutenant Roscoe Spear (retired), Government Hospital for Insane, Washington, D. C.....                | 24 Aug., 1908  |
| Ensign George E. Hutter (retired), Government Hospital for Insane, Washington, D. C.....                | 4 May, 1908    |
| Midshipman Arthur L. Lucas, drowned off Naval Academy.....  | 7 May, 1908    |
| Medical Director John C. Spear (retired), Charity Hospital, Norristown, Pa.....                         | 3 Apr., 1908   |
| Passed Assistant Surgeon Robert S. Blakeman (retired), Portsmouth, Va.....                              | 22 Jan., 1908  |
| Assistant Surgeon William M. Nickerson (retired), Fort Collins, Colo.....                               | 19 Aug., 1908  |
| Acting Assistant Surgeon Louis C. Jacobson, Kings Daughters Hospital, Portsmouth, Va.....               | 20 July, 1908  |
| Pay Director Alexander W. Russell (retired), West Philadelphia, Pa.....                                 | 26 Nov., 1908  |
| Pay Director Arthur Burtis (retired), Buffalo, N. Y.....  | 22 Oct., 1908  |
| Pay Inspector Harry R. Sullivan (retired), George Washington University Hospital, Washington, D. C..... | 20 Nov., 1908  |
| Chief Engineer Montgomery Fletcher (retired), Washington, D. C.....                                     | 13 Feb., 1908  |
| Chief Engineer Jackson McElmell (retired), Philadelphia, Pa.....  | 31 May, 1908   |
| Chief Engineer Edwin Fithian (retired), Bridgeton, N. J.....  | 29 Aug., 1908  |
| Chief Engineer Fletcher A. Wilson (retired), Asnières, France.....                                      | 8 Sept., 1907  |
| Chief Engineer John A. Scot (retired), Atlantic City, N. J.....   | 25 Nov., 1908  |
| Chief Engineer George W. Roche (retired), Baltimore, Md.....  | 2 Apr., 1908   |
| Chief Engineer William A. H. Allen (retired), Swarthmore, Pa.....                                       | 21 Sept., 1908 |
| Naval Constructor John B. Hoover (retired), Elizabeth, N. J.....  | 29 Sept., 1908 |
| Civil Engineer Aneclto G. Menocal (retired), New York, N. Y.....  | 20 July, 1908  |
| Chief Boatswain William Anderson, New York, N. Y.....   | 11 Mar., 1908  |
| Chief Boatswain John Costello (retired), Wilmington, N. Y.....  | 31 Aug., 1908  |
| Chief Boatswain Francis E. Larkin, Government Hospital for Insane, Washington, D. C.....                | 8 Aug., 1908   |
| Chief Boatswain Charles J. Murphy (retired), Annapolis, Md.....   | 24 Feb., 1908  |
| Boatswain William E. Amato, Naval Hospital, Newport, R. I.....  | 19 Nov., 1908  |
| Chief Gunner John G. Foster (retired), St. Helena Sanitarium, Napa County, Cal.....                     | 31 July, 1908  |
| Chief Carpenter Wilbur F. Stevenson, naval hospital, Canacao, P. I.....                                 | 20 Dec., 1908  |
| Chief Carpenter Jacob Jacobson, New Fort Lyon, Colo.....  | 26 Jan., 1908  |
| Carpenter William D. Toy (retired), Brooklyn, N. Y.....   | 2 May, 1905    |
| Carpenter Kaen M. A. Mahony (retired), Chester, Pa.....   | 16 Mar., 1908  |
| Carpenter Edwin P. Kirk (retired), Toms River, N. J.....  | 7 May, 1907    |
| Warrant Machinist George I. Peary, Naval Hospital, Newport, R. I.....                                   | 8 Oct., 1908   |
| Pharmacist John C. Martin, Washington, D. C.....  | 12 Mar., 1908  |
| Mate William Boyd (retired), Philadelphia, Pa.....  | 1 Nov., 1908   |

## MARINE CORPS (5).

|   |               |
|---|---------------|
| Lieutenant-Colonel John H. Higbee (retired), Buffalo, N. Y..... | 18 Apr., 1908 |
| Captain Thomas S. Borden (retired), Silver City, N. Mex.....    | 16 May, 1908  |
| Captain James W. Broatch, Philippine Islands.....               | 9 July, 1908  |
| First Lieutenant Austin C. Rogers, Philippine Islands.....      | 23 Oct., 1908 |
| First Lieutenant Louis G. Miller, Philippine Islands.....       | 13 Dec., 1908 |

## DISMISSED.

## NAVY (5).

|   |               |
|---|---------------|
| Surgeon John M. Moore.....                        | 3 Apr., 1908  |
| Assistant Surgeon David A. Spear.....             | 12 June, 1908 |
| Acting Assistant Surgeon Leopold H. Schwerin..... | 31 Apr., 1908 |
| Midshipman James M. Haralson.....                 | 30 July, 1908 |
| Midshipman Grant W. Quale.....                    | 10 Apr., 1908 |



## MARINE CORPS (1).

First Lieutenant John Newton..... 28 Dec., 1908

## WHOLLY RETIRED.

## NAVY (1).

Carpenter Harry L. Olmsted..... 22 Apr., 1908

## DISCHARGED.

## NAVY (3).

Lieutenant Robert H. Osborn..... 3 July, 1908  
 Gunner George G. Neumann..... 8 June, 1908  
 Gunner Edmund D. Gould..... 25 Nov., 1908

# 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.....  | 20 Mar. 02          | Samuel W. B. Diehl.....     | Line.... | 22 June 69          |
| Dwight Dickinson.....          | do.....   | 31 Mar. 03          | Roginald F. Nicholson.....  | do.....  | Do.                 |
| John C. Wise.....              | do.....   | 21 Mar. 04          | Edmund B. Underwood.....    | do.....  | Do.                 |
| James A. Ring.....             | Pay.....  | 12 July 64          | Frank A. Wilner.....        | do.....  | Do.                 |
| Paul Fitzsimmons.....          | Med.....  | 27 Jan. 05          | Charles B. T. Moore.....    | do.....  | 23 June 69          |
| William S. Dixon.....          | do.....   | Do.                 | Ten Eyck D. W. Veeder.....  | do.....  | Do.                 |
| Uriah R. Harris.....           | Line..... | 1 July 65           | Alfred Reynolds.....        | do.....  | Do.                 |
| Edward B. Barry.....           | do.....   | Do.                 | John N. Speel.....          | Pay..... | 1 July 69           |
| Herbert Winslow.....           | do.....   | Do.                 | Reah Frazer.....            | do.....  | 15 July 69          |
| Albert G. Berry.....           | do.....   | 21 July 65          | William R. Du Bose.....     | Med..... | 16 Oct. 69          |
| Thomas S. Phelps, Jr.....      | do.....   | Do.                 | Charles T. Ilhbert.....     | do.....  | Do.                 |
| Daniel D. V. Stuart.....       | do.....   | Do.                 | Henry G. Beyer.....         | do.....  | 19 May 70           |
| Kossuth Niles.....             | do.....   | Do.                 | Bradley A. Fiske.....       | Line.... | 4 June 70           |
| Dennis H. Mahan.....           | do.....   | Do.                 | Hamilton Hutchins.....      | do.....  | Do.                 |
| Albert F. Dixon.....           | do.....   | 24 July 65          | John M. Bowyer.....         | do.....  | Do.                 |
| Samuel P. Comly.....           | do.....   | 26 July 65          | George B. Ransom.....       | do.....  | Do.                 |
| David H. Tribou.....           | Chap..... | 5 Feb. 66           | James E. Gardner.....       | Med..... | 3 July 70           |
| Remus O. Persons.....          | Med.....  | 5 Mar. 66           | Hiram E. Drury.....         | Pay..... | 8 Sept. 70          |
| Thomas H. Streets.....         | do.....   | 12 Apr. 66          | Charles W. Littlefield..... | do.....  | Do.                 |
| Manly H. Simons.....           | do.....   | 28 May 66           | Abraham V. Zane.....        | Line.... | 20 Sept. 70         |
| John Hubbard.....              | Line....  | 23 July 66          | John R. Edwards.....        | do.....  | Do.                 |
| Alexander McCrackin.....       | do.....   | Do.                 | Stacy Potts.....            | do.....  | Do.                 |
| Corwin P. Rees.....            | do.....   | Do.                 | James M. Helm.....          | do.....  | Do.                 |
| Lewis C. Hellner.....          | do.....   | Do.                 | Albert B. Willits.....      | do.....  | Do.                 |
| Joseph B. Murdock.....         | do.....   | Do.                 | Cameron McR. Winslow.....   | do.....  | Do.                 |
| Hugo Osterhaus.....            | do.....   | Do.                 | Isaac S. K. Reeves.....     | do.....  | Do.                 |
| Albert C. Dillingham.....      | do.....   | Do.                 | George P. Lumsden.....      | Med..... | 2 Nov. 70           |
| John B. Collins.....           | do.....   | Do.                 | James C. Byrnes.....        | do.....  | 13 Feb. 71          |
| Charles E. Vreeland.....       | do.....   | Do.                 | William W. Galt.....        | Pay..... | 23 Feb. 71          |
| John B. Milton.....            | do.....   | 28 July 66          | Alexander Sharp.....        | Line.... | 5 June 71           |
| Aaron Ward.....                | do.....   | 26 Sept. 67         | Nathaniel R. Usher.....     | do.....  | Do.                 |
| John C. Boyd.....              | Med.....  | 3 Mar. 68           | Frank F. Fletcher.....      | do.....  | Do.                 |
| George E. H. Harmon.....       | do.....   | Do.                 | Frank E. Beatty.....        | do.....  | Do.                 |
| Howard Wells.....              | do.....   | Do.                 | Moses L. Wood.....          | do.....  | Do.                 |
| Daniel N. Bertolotte.....      | do.....   | Do.                 | Robert M. Doyle.....        | do.....  | Do.                 |
| Ezra Z. Derr.....              | do.....   | Do.                 | Wythe M. Parks.....         | do.....  | Do.                 |
| Sidney A. Staunton.....        | Line....  | 21 June 67          | Frank H. Bulley.....        | do.....  | Do.                 |
| Chauncey Thomas.....           | do.....   | Do.                 | William B. Caperton.....    | do.....  | Do.                 |
| William A. Marshall.....       | do.....   | Do.                 | James T. Smith.....         | do.....  | Do.                 |
| Edward F. Qualtrough.....      | do.....   | Do.                 | George S. Willits.....      | do.....  | 5 June 72           |
| Luclen Young.....              | do.....   | 24 June 67          | Walter F. Worthington.....  | do.....  | Do.                 |
| Presley M. Rixey.....          | Med.....  | 28 Jan. 68          | William N. Little.....      | do.....  | Do.                 |
| Luclen G. Heneberger.....      | do.....   | 17 June 68          | Frank H. Eldridge.....      | do.....  | Do.                 |
| William H. H. Southerland..... | Line....  | 22 June 68          | Henry C. Gearing.....       | do.....  | Do.                 |
| Charles E. Fox.....            | do.....   | 23 June 68          | Templin M. Potts.....       | do.....  | Do.                 |
| John C. Fremont.....           | do.....   | Do.                 | Burns T. Walling.....       | do.....  | Do.                 |
| Albert Mertz.....              | do.....   | Do.                 | Clifford J. Boush.....      | do.....  | Do.                 |
| Vincendon L. Cottman.....      | do.....   | 21 Sept. 68         | James H. Sears.....         | do.....  | Do.                 |
| Edward H. Green.....           | Med.....  | 11 Mar. 69          | Abraham E. Culver.....      | do.....  | Do.                 |
| Samuel H. Dickson.....         | do.....   | 19 Mar. 69          | Henry T. Mayo.....          | do.....  | Do.                 |
| Howard E. Ames.....            | do.....   | 10 Apr. 69          | Charles C. Rogers.....      | do.....  | Do.                 |
| Frank Anderson.....            | do.....   | 24 May 69           | John T. Newton.....         | do.....  | Do.                 |
| Phillips A. Lovering.....      | do.....   | 18 June 69          | Benjamin Tappan.....        | do.....  | Do.                 |
| Thomas B. Howard.....          | Line....  | 22 June 69          | Charles F. Pond.....        | do.....  | 6 June 72           |
| Walter C. Cowles.....          | do.....   | Do.                 | Walter McLean.....          | do.....  | Do.                 |
| Austin M. Knight.....          | do.....   | Do.                 | Washington I. Chambers..... | do.....  | Do.                 |
| Charles J. Badger.....         | do.....   | Do.                 | James C. Gillmore.....      | do.....  | Do.                 |

| Name.                   | Corps.  | Date of precedence. | Name.                | Corps. | Date of precedence. |
|-------------------------|---------|---------------------|----------------------|--------|---------------------|
| Charles A. Gove         | Line    | 6 June 72           | John A. Mudd         | Pay    | 29 Oct. 75          |
| De Witt Coffman         | do      | Do                  | George W. Simpson    | do     | 1 Apr. 76           |
| Thomas D. Griffin       | do      | 8 June 72           | Samuel L. Heap       | do     | Do                  |
| Richard T. Mulligan     | do      | Do                  | Phillip R. Alger     | Prof.  | 14 June 70          |
| William Braunersreuther | do      | Do                  | Omenzo G. Dodge      | do     | Do                  |
| Francis H. Sherman      | do      | Do                  | Harry Phelps         | Line   | Do                  |
| John R. Martin          | Pay     | 14 June 72          | Albert A. Aokerman   | do     | Do                  |
| William S. Hogg         | Line    | 24 Sept. 72         | Leo D. Miner         | do     | Do                  |
| Charles M. Ray          | Pay     | 3 Mar. 73           | Albert P. Niblack    | do     | Do                  |
| Mitchell C. McDonald    | do      | Do                  | Edward Simpson       | do     | 17 June 76          |
| Eustace B. Rogers       | do      | Do                  | Thomas W. Kinkaid    | do     | Do                  |
| Averley C. H. Russell   | Med.    | 3 June 73           | William S. Sims      | do     | Do                  |
| Reynold T. Hall         | Line    | 5 June 73           | Louis S. Van Duzer   | do     | Do                  |
| William F. Fullam       | do      | Do                  | Wilson W. Buchanan   | do     | Do                  |
| Albert G. Winterhalter  | do      | Do                  | Lloyd W. Curtis      | Med.   | 6 July 76           |
| John M. Orchard         | do      | Do                  | Henry B. Fitts       | do     | Do                  |
| Augustus F. Fechteler   | do      | Do                  | Roswell R. Hoos      | Chap.  | 20 July 76          |
| Edward E. Wright        | do      | Do                  | William J. Maxwell   | Line   | 11 Sept. 76         |
| Albert Cleaves          | do      | Do                  | William S. Smith     | do     | Do                  |
| James P. Parker         | do      | Do                  | John F. Luby         | do     | Do                  |
| Ben W. Hodges           | do      | Do                  | Hugh Rodman          | do     | 12 Sept. 76         |
| Herbert O. Dunn         | do      | Do                  | James S. Phillips    | Pay    | 21 Oct. 76          |
| Albert W. Grant         | do      | Do                  | Joseph H. Linnard    | Con.   | 21 June 77          |
| Valentine S. Nelson     | do      | Do                  | John A. Hoogewerf    | Line   | 27 June 77          |
| William S. Benson       | do      | Do                  | Edward E. Capehart   | do     | 29 June 77          |
| Frank M. Bostwick       | do      | 6 June 73           | Henry B. Wilson      | do     | Do                  |
| Harry M. Dombaugh       | do      | Do                  | Gustav Kaemmerling   | do     | 13 Sept. 77         |
| Henry T. Percy          | Med.    | 30 June 73          | Francis S. Nash      | Med.   | 22 Dec. 77          |
| Thomas S. Rodgers       | Line    | 9 June 74           | Emil Thells          | Line   | 28 June 78          |
| John G. Qulnby          | do      | Do                  | Spencer S. Wood      | do     | Do                  |
| James H. Glennon        | do      | Do                  | Guy W. Brown         | do     | Do                  |
| William R. Rush         | do      | Do                  | William B. Fletcher  | do     | Do                  |
| Harry S. Knapp          | do      | Do                  | Marbury Johnston     | do     | Do                  |
| William L. Rodgers      | do      | Do                  | Edwin A. Anderson    | do     | Do                  |
| Harry McL. P. Husa      | do      | Do                  | Joseph L. Jayne      | do     | Do                  |
| Roy C. Smith            | do      | Do                  | Albert L. Key        | do     | 30 June 78          |
| George W. McElroy       | do      | Do                  | William L. Howard    | do     | Do                  |
| Robert S. Griffin       | do      | Do                  | Robert B. Higgins    | do     | 1 Oct. 78           |
| Edward Lloyd, Jr.       | do      | Do                  | John C. Leonard      | do     | Do                  |
| Richard M. Hughes       | do      | Do                  | Francis W. F. Wlober | Med.   | 3 Nov. 78           |
| Frank W. Bartlett       | do      | Do                  | Carroll Q. Wright    | Chap.  | 3 Mar. 79           |
| Frederick C. Bleg       | do      | Do                  | Oliver D. Norton     | Med.   | 22 Apr. 79          |
| George R. Clark         | do      | Do                  | John M. Ellicott     | Line   | 16 June 79          |
| William P. White        | do      | Do                  | Charles W. Dyson     | do     | Do                  |
| George E. Burd          | do      | Do                  | Harry, George        | do     | 17 June 79          |
| John H. Shipley         | do      | Do                  | Frederick L. Chapin  | do     | 29 Sept. 79         |
| James H. Oliver         | do      | Do                  | William C. Herbert   | do     | 1 Oct. 79           |
| John E. Craven          | do      | Do                  | Alexander Halstead   | do     | Do                  |
| John J. Knapp           | do      | Do                  | Harry A. Field       | do     | 2 Oct. 79           |
| Leeds C. Kerr           | Pay     | 16 June 74          | Isaac W. Kite        | Med.   | 1 Apr. 80           |
| Richard T. M. Ball      | do      | Do                  | Andrew R. Wentworth  | do     | Do                  |
| Charles S. Williams     | do      | Do                  | Chester M. Knepper   | Line   | 4 June 80           |
| James D. Gatewood       | Med.    | 6 July 74           | Clarence S. Williams | do     | Do                  |
| Oliver Diehl            | do      | Do                  | Frank K. Hill        | do     | 14 June 80          |
| Thomas J. Cowie         | Pay     | 22 Mar. 75          | Roger Welles         | do     | Do                  |
| Frank Thompson          | Chap.   | 16 May 75           | John D. McDonald     | do     | Do                  |
| Stimson J. Brown        | Prof.   | 20 May 75           | Hilary P. Jones      | do     | Do                  |
| John Hood               | Line    | 17 June 75          | William R. Shoemaker | do     | Do                  |
| Edward E. Hayden        | do      | Do                  | Charles M. Fahs      | do     | Do                  |
| Benjamin C. Bryan       | do      | Do                  | Charles P. Plunkett  | do     | Do                  |
| Charles C. Marsh        | do      | Do                  | Thomas A. Berryhill  | Med.   | 17 June 80          |
| Charles H. Harlow       | do      | Do                  | Eugene P. Stone      | do     | 5 Aug. 80           |
| Clarence A. Carr        | do      | Do                  | James G. Field       | do     | 23 May 81           |
| William A. Hill         | do      | Do                  | David W. Taylor      | Con.   | 14 June 81          |
| Harold P. Norton        | do      | 18 June 75          | Albert W. Stahl      | do     | Do                  |
| Frank M. Bennett        | do      | 19 June 75          | William J. Baxter    | do     | Do                  |
| John A. Dougherty       | do      | Do                  | Washington L. Capps  | do     | Do                  |
| John H. Gibbons         | do      | Do                  | Lloyd Bankson        | do     | Do                  |
| Thomas Snowden          | do      | Do                  | John G. Tawressey    | do     | Do                  |
| Thomas F. Carter        | do      | Do                  | Volney O. Chase      | Line   | Do                  |
| Frederic C. Bowers      | do      | Do                  | Patrick W. Hourigan  | do     | Do                  |
| George R. Salsbury      | do      | Do                  | George R. Slocum     | do     | Do                  |
| John L. Pureell         | do      | Do                  | William G. Miller    | do     | Do                  |
| Robert F. Lopez         | do      | Do                  | George W. Kline      | do     | Do                  |
| Frank W. Kellogg        | do      | Do                  | Joseph Strauss       | do     | Do                  |
| Reuben O. Bitler        | do      | Do                  | Robert L. Russell    | do     | Do                  |
| John M. Edgar           | Med.    | 9 July 75           | Harrison A. Blsphan  | do     | Do                  |
| Phillip Leach           | do      | Do                  | Arnstead Rust        | do     | Do                  |
| Ulysses S. G. White     | Civ. E. | 26 Oct. 75          | George R. Evans      | do     | Do                  |
| Frank O. Maxson         | do      | Do                  | Edward W. Eberle     | do     | Do                  |
| Robert E. Peary         | do      | Do                  | Charles M. McCormick | do     | 28 Sept. 81         |
| John S. Carpenter       | Pay     | 20 Oct. 75          | Glennie Tarbox       | do     | Do                  |
| Livingston Hunt         | do      | Do                  | William W. Gilmer    | do     | Do                  |

| Name.                        | Corps.    | Date of precedence. | Name.                      | Corps.      | Date of precedence. |
|------------------------------|-----------|---------------------|----------------------------|-------------|---------------------|
| Robert E. Coontz.....        | Line..... | 28 Sept. 81         | Louis A. Kaiser.....       | Line.....   | 27 May 85           |
| George Plockrell.....        | Med.....  | 16 Jan. 82          | William C. Cole.....       | do.....     | Do.                 |
| Rand P. Crandall.....        | do.....   | 17 Jan. 82          | Charles A. Brand.....      | do.....     | 28 May 85           |
| Walter G. Isaacs.....        | Chap..... | 25 Apr. 82          | Phillip Williams.....      | do.....     | Do.                 |
| William H. G. Bullard.....   | Line..... | 17 June 82          | Warren J. Terhune.....     | do.....     | Do.                 |
| Webster A. Edgar.....        | do.....   | Do.                 | George G. Mitchell.....    | do.....     | Do.                 |
| Joseph W. Oman.....          | do.....   | Do.                 | Cleland Davis.....         | do.....     | Do.                 |
| Phillip Andrews.....         | do.....   | Do.                 | William K. Harrison.....   | do.....     | Do.                 |
| Harold K. Hines.....         | do.....   | Do.                 | Middleton S. Guest.....    | Med.....    | 19 Nov. 85          |
| George F. Cooper.....        | do.....   | Do.                 | Charles M. De Vallin.....  | do.....     | 27 Jan. 86          |
| Albert M. D. McCormick.....  | Med.....  | 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. Stilt.....         | 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. Rühm.....        | 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.                 | John V. Chase.....         | do.....     | 20 May 86           |
| Robert Stocker.....          | Con.....  | 3 May 83            | Henry J. Ziegemeier.....   | 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. Vogelgesang.....   | 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           |
| Henry F. Bryan.....          | do.....   | Do.                 | Luottis A. Bostwick.....   | do.....     | Do.                 |
| Andrew T. Long.....          | do.....   | 17 May 83           | William A. Moffett.....    | do.....     | 25 May 86           |
| Edward H. Durall.....        | do.....   | Do.                 | Julian L. Lallmer.....     | do.....     | 27 May 86           |
| Archibald H. Seales.....     | do.....   | Do.                 | Thomas H. Hicks.....       | Pay.....    | Do.                 |
| Victor Blue.....             | do.....   | Do.                 | Ziba W. Reynolds.....      | do.....     | Do.                 |
| Clarence M. Stone.....       | do.....   | Do.                 | Douglas E. Dismukes.....   | Line.....   | 29 May 86           |
| Thomas Washington.....       | do.....   | Do.                 | John R. Edle.....          | do.....     | 31 May 86           |
| Archibald H. Davis.....      | do.....   | Do.                 | Lewis Morris.....          | Med.....    | 27 June 86          |
| Guy H. Burrage.....          | do.....   | 19 May 83           | Eugene D. Ryan.....        | Pay.....    | 29 July 86          |
| George H. Barber.....        | Med.....  | 23 May 83           | Edward M. Shipp.....       | Med.....    | 20 Mar. 87          |
| George T. Smith.....         | do.....   | 3 June 83           | Charles E. Riggs.....      | do.....     | 13 Apr. 87          |
| George A. Lung.....          | do.....   | 18 Aug. 83          | Frank B. Zahn.....         | Con.....    | 19 May 87           |
| Luther L. Von Wedekind.....  | do.....   | 3 Nov. 83           | Horatio O. Gillmor.....    | do.....     | Do.                 |
| Edward S. Bogert, Jr.....    | do.....   | 16 Apr. 84          | Richard M. Watt.....       | do.....     | Do.                 |
| Leckinski W. Sprattling..... | do.....   | Do.                 | Reginald R. Belknap.....   | Line.....   | Do.                 |
| Frank Marble.....            | Line..... | 17 May 84           | De Witt Blamer.....        | do.....     | Do.                 |
| Ashley H. Robertson.....     | do.....   | Do.                 | John K. Robison.....       | do.....     | Do.                 |
| Carlo B. Brittain.....       | do.....   | Do.                 | Arthur L. Willard.....     | do.....     | 20 May 87           |
| Casey B. Morgan.....         | do.....   | Do.                 | Edwin T. Pollock.....      | do.....     | Do.                 |
| William M. Crose.....        | do.....   | Do.                 | Clark D. Stearns.....      | do.....     | Do.                 |
| John F. Hubbard.....         | do.....   | 19 May 84           | Henry C. Kuenzli.....      | do.....     | Do.                 |
| Marcus L. Miller.....        | do.....   | Do.                 | John H. Rowen.....         | do.....     | Do.                 |
| Lloyd H. Chandler.....       | do.....   | Do.                 | Harry H. Caldwell.....     | do.....     | 21 May 87           |
| Oscar W. Koester.....        | do.....   | Do.                 | Henry H. Hough.....        | do.....     | Do.                 |
| George N. Hayward.....       | do.....   | 20 May 84           | Milton E. Reed.....        | do.....     | Do.                 |
| Samuel S. Robison.....       | do.....   | 22 May 84           | Harley H. Christy.....     | do.....     | 22 May 87           |
| Charles F. Hughes.....       | do.....   | Do.                 | Noble E. Irwin.....        | do.....     | Do.                 |
| Albert L. Norton.....        | do.....   | Do.                 | Waldo Evans.....           | do.....     | Do.                 |
| James H. Reid.....           | do.....   | 24 May 84           | Thomas J. Senn.....        | do.....     | 25 May 87           |
| Edward L. Beach.....         | do.....   | Do.                 | Jay H. Sypher.....         | do.....     | Do.                 |
| Herman O. Stokney.....       | do.....   | Do.                 | Bion B. Blerer.....        | do.....     | Do.                 |
| Henry A. Wiley.....          | do.....   | 25 May 84           | Charles F. Preston.....    | do.....     | 29 May 87           |
| Frederick B. Bassett.....    | do.....   | Do.                 | Richard H. Leigh.....      | do.....     | Do.                 |
| Robert M. Kennedy.....       | Med.....  | 18 June 84          | Adelbert Althouse.....     | do.....     | Do.                 |
| Norman J. Blackwood.....     | do.....   | 7 July 84           | William D. Brotherton..... | do.....     | Do.                 |
| Herbert G. Gates.....        | Line..... | 4 Sept. 84          | James F. Carter.....       | do.....     | Do.                 |
| Richard H. Jackson.....      | do.....   | Do.                 | Horace G. Macfarland.....  | do.....     | Do.                 |
| William C. Bralstad.....     | Med.....  | 24 Sept. 84         | George W. Laws.....        | do.....     | 31 May 87           |
| Sheldon G. Evans.....        | do.....   | 18 Nov. 84          | James F. Lays.....         | Med.....    | 22 June 87          |
| Adrian R. Alfred.....        | do.....   | 24 Nov. 84          | Frank C. Cook.....         | do.....     | 22 Dec. 87          |
| George H. Rook.....          | Con.....  | 20 May 85           | Samuel McGowan.....        | Pay.....    | 15 Mar. 88          |
| Arthur B. Hoff.....          | Line..... | Do.                 | Henry A. Dent.....         | do.....     | Do.                 |
| Nathan C. Twining.....       | do.....   | Do.                 | William J. Littell.....    | do.....     | Do.                 |
| Benjamin F. Hutchinson.....  | do.....   | Do.                 | Richard C. Hollyday.....   | Civ. E..... | Do.                 |
| Thomas P. Magruder.....      | do.....   | Do.                 | Adolfo J. Menocal.....     | do.....     | Do.                 |
| Sumner E. W. Kittelle.....   | do.....   | Do.                 | John D. Beuret.....        | Con.....    | 19 May 88           |
| William V. Pratt.....        | do.....   | Do.                 | George C. Day.....         | Line.....   | Do.                 |
| Louis M. Nulton.....         | do.....   | Do.                 | Luks McNamee.....          | do.....     | Do.                 |
| George R. Marvell.....       | do.....   | 22 May 85           | Frederick L. Sawyer.....   | do.....     | Do.                 |
| John B. Patton.....          | do.....   | Do.                 | Charles L. Hussey.....     | do.....     | 20 May 88           |
| William D. MacDougall.....   | do.....   | 23 May 85           | John R. Y. Blakely.....    | do.....     | Do.                 |
| George B. Brudshaw.....      | do.....   | Do.                 | Charles T. Jewell.....     | do.....     | Do.                 |
| Cleland N. Oflley.....       | do.....   | 25 May 85           | Gregory C. Davison.....    | do.....     | 22 May 88           |
| Louis R. de Stelgter.....    | do.....   | Do.                 | Leon S. Thompson.....      | do.....     | Do.                 |
| William W. Phelps.....       | do.....   | Do.                 | Frederick A. Traut.....    | do.....     | Do.                 |

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

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| Name.                        | Corps. | Date of precedence. | Name.                      | Corps.  | Date of precedence. |
|------------------------------|--------|---------------------|----------------------------|---------|---------------------|
| John F. Hines.....           | Line   | 22 May 88           | Frank L. Pleadwell.....    | Med     | 24 Oct. 90          |
| Fred R. Payne.....           | do     | Do.                 | Dudley N. Carpenter.....   | do      | Do.                 |
| Robert K. Crank.....         | do     | Do.                 | Edmund W. Bonnafton.....   | Pay     | 7 Nov. 90           |
| Stanford E. Moses.....       | do     | Do.                 | Joseph Fyffe.....          | do      | 28 Dec. 90          |
| Powers Synnington.....       | do     | 23 May 88           | James C. Pryor.....        | Med     | 27 Feb. 91          |
| Yates Stirling, jr.....      | do     | Do.                 | William G. Cassard.....    | Chap    | 3 Apr. 91           |
| Raymond D. Hasbrouck.....    | do     | Do.                 | Henry M. Paul.....         | Prof.   | Do.                 |
| Walter Ball.....             | do     | 24 May 88           | John H. Merriam.....       | Pay     | 18 May 91           |
| Joel R. P. Pringle.....      | do     | 25 May 88           | Stuart F. Smith.....       | Con.    | 20 May 91           |
| Benjamin B. McCormick.....   | do     | Do.                 | William G. Groesbeck.....  | do      | Do.                 |
| Ammien Farenholt.....        | Med    | 29 May 88           | Frank H. Brumby.....       | Line    | Do.                 |
| Charles P. Kindelberger..... | do     | 9 July 88           | James P. Morton.....       | do      | Do.                 |
| Edward S. Kellogg.....       | Line   | 22 Aug. 88          | Frank P. Baldwin.....      | do      | Do.                 |
| David V. H. Allen.....       | do     | Do.                 | George L. P. Stone.....    | do      | Do.                 |
| Martin McM. Ramsay.....      | Pay    | Do.                 | Harris Laning.....         | do      | 21 May 91           |
| Joseph J. Cheatham.....      | do     | Do.                 | Franklin D. Karns.....     | do      | Do.                 |
| Arthur W. Dunbar.....        | Med    | 10 Oct. 88          | David W. Todd.....         | do      | 22 May 91           |
| Theodore W. Richards.....    | do     | 12 Nov. 88          | John V. Klemann.....       | do      | Do.                 |
| Richard Hutton.....          | Pay    | 2 Mar. 89           | Henry V. Butler.....       | do      | Do.                 |
| John B. Frazier.....         | Chap   | Do.                 | Walter R. Gherard.....     | do      | Do.                 |
| Daniel C. Nutting, jr.....   | Con.   | 18 May 89           | James J. Raby.....         | do      | Do.                 |
| Holden A. Evans.....         | do     | Do.                 | James E. Walker.....       | do      | 24 May 91           |
| Frank H. Clark.....          | Line   | Do.                 | Frederic N. Freeman.....   | do      | Do.                 |
| Eugene L. Blisset.....       | do     | Do.                 | William H. Standley.....   | do      | Do.                 |
| Edward H. Campbell.....      | do     | Do.                 | Washington B. Grove.....   | Med     | 3 June 91           |
| Walter S. Crosley.....       | do     | Do.                 | Raymond Spear.....         | do      | 22 June 91          |
| Charles J. Lang.....         | do     | Do.                 | Frank T. Chambers.....     | Civ. E. | 19 July 91          |
| Henry B. Price.....          | do     | Do.                 | Charles W. Parks.....      | do      | Do.                 |
| Martin E. Trench.....        | do     | Do.                 | Timothy S. O'Leary.....    | Pay     | 26 July 91          |
| William K. Glise.....        | do     | 20 May 89           | Kenneth M. Bennett.....    | do      | Do.                 |
| Thomas S. Wilson.....        | do     | Do.                 | Edward H. Watson.....      | do      | Do.                 |
| Henry A. Pearson.....        | do     | Do.                 | Michael J. McCormack.....  | do      | 5 Sept. 91          |
| Orton P. Jackson.....        | do     | Do.                 | Rufus Z. Johnston, jr..... | do      | Do.                 |
| Francis L. Chadwick.....     | do     | 21 May 89           | George Brown, jr.....      | Pay     | 15 Nov. 91          |
| John S. Doddridge.....       | do     | 23 May 89           | Walter B. Izard.....       | do      | 18 Feb. 92          |
| Percy N. Olmsted.....        | do     | Do.                 | Samuel Bryan.....          | do      | 14 Mar. 92          |
| Barron P. Du Bois.....       | Pay    | Do.                 | William H. Bucher.....     | Med     | 5 Apr. 92           |
| John R. Brady.....           | Line   | 3 June 89           | Luther E. Gregory.....     | Civ. E. | Do.                 |
| Allan M. Cook.....           | do     | Do.                 | Thomas D. Parker.....      | Line    | 19 Apr. 92          |
| Christopher C. Fewel.....    | do     | 4 June 89           | Edgar Thompson.....        | Med     | Do.                 |
| Frank B. Upham.....          | do     | Do.                 | Richard H. Robinson.....   | Con     | 21 Apr. 92          |
| André M. Procter.....        | do     | Do.                 | Arthur F. Huntington.....  | Pay     | 10 May 92           |
| John L. Sticht.....          | do     | Do.                 | Harry H. Balthis.....      | do      | Do.                 |
| Richard S. Douglass.....     | do     | Do.                 | Charles Conard.....        | do      | Do.                 |
| Harry E. Blscoe.....         | Pay    | 28 Aug. 89          | William T. Gray.....       | do      | Do.                 |
| Alfred A. Pratt.....         | Line   | 6 Sept. 89          | James H. Holden.....       | Line    | 20 May 92           |
| Emmet R. Pollock.....        | do     | Do.                 | Thomas T. Craven.....      | do      | Do.                 |
| Moulton K. Johnson.....      | Med    | 12 Nov. 89          | Daniel W. Wurtzbaugh.....  | do      | Do.                 |
| John P. J. Ryan.....         | Line   | 17 Apr. 90          | Ralph Earle.....           | do      | Do.                 |
| Chester Wells.....           | do     | Do.                 | Gatewood S. Lincoln.....   | do      | Do.                 |
| William P. Robert.....       | Con.   | 20 May 90           | Ivan C. Wetfengel.....     | do      | Do.                 |
| Irvin V. Gills.....          | Line   | Do.                 | Charles M. Tozer.....      | do      | Do.                 |
| Thomas G. Roberts.....       | Con.   | Do.                 | Wat T. Cluverius.....      | do      | Do.                 |
| Laurence S. Adams.....       | do     | Do.                 | Elon O. Huntington.....    | Med     | Do.                 |
| Ridley McLean.....           | Line   | Do.                 | John B. Dennis.....        | do      | Do.                 |
| Raymond Stone.....           | do     | Do.                 | George P. Dyer.....        | Pay     | Do.                 |
| David F. Sellers.....        | do     | Do.                 | John W. Morse.....         | do      | Do.                 |
| John T. Tompkins.....        | do     | Do.                 | Robert H. Woods.....       | do      | Do.                 |
| Provoost Bablin.....         | do     | Do.                 | Robert H. Orr.....         | do      | Do.                 |
| Simon P. Fullinwider.....    | do     | Do.                 | William A. Merritt.....    | do      | Do.                 |
| Stephen V. Graham.....       | do     | 21 May 90           | John Irwin, jr.....        | do      | Do.                 |
| Alfred W. Hinds.....         | do     | Do.                 | Webb V. H. Rose.....       | do      | Do.                 |
| Ernest L. Bennett.....       | do     | 22 May 90           | William H. Doherty.....    | do      | Do.                 |
| William P. Scott.....        | do     | Do.                 | Charles Morris, jr.....    | do      | Do.                 |
| Joseph M. Reeves.....        | do     | Do.                 | Homer R. Stanford.....     | Civ. E. | Do.                 |
| Roscoe C. Moody.....         | do     | Do.                 | Eugene J. Grow.....        | Med     | 8 June 92           |
| Fritz L. Sandoz.....         | do     | 23 May 90           | Frederick K. Perkins.....  | Pay     | 17 June 92          |
| Leland F. James.....         | do     | Do.                 | Duncan M. Wood.....        | Line    | 1 July 92           |
| Frank Lyon.....              | do     | 24 May 90           | Leigh C. Palmer.....       | do      | Do.                 |
| John McC. Luby.....          | do     | Do.                 | Albert W. Marshall.....    | do      | Do.                 |
| Arthur G. Kavanagh.....      | do     | 25 May 90           | Thomas A. Kearney.....     | do      | Do.                 |
| Henry T. Baker.....          | do     | 26 May 90           | Arthur MacArthur, jr.....  | do      | Do.                 |
| Hutch I. Cone.....           | do     | 27 May 90           | Edwin H. Delany.....       | do      | Do.                 |
| William M. Wheeler.....      | Med    | Do.                 | Cassus B. Barnes.....      | do      | Do.                 |
| Roscoe C. Bulmer.....        | Line   | 29 May 90           | Ernest F. Eckhardt.....    | do      | Do.                 |
| Gilbert S. Galbraith.....    | do     | Do.                 | Frank E. Ridgely.....      | do      | Do.                 |
| Robert W. McNeely.....       | do     | 30 May 90           | Dudley W. Knox.....        | do      | Do.                 |
| Walter S. Turpin.....        | do     | Do.                 | Mark St. C. Ellis.....     | do      | Do.                 |
| William S. Whitted.....      | do     | Do.                 | Alfred G. Grunwell.....    | Med     | 7 July 92           |
| Walter J. Manion.....        | do     | Do.                 | Cary D. Langhorne.....     | do      | Do.                 |
| George E. Gelm.....          | do     | Do.                 | George C. Schafer.....     | Pay     | 10 July 92          |
| George G. Seibels.....       | Pay    | 31 Aug. 90          | Joseph C. Thompson.....    | Med     | 19 July 92          |
| Middleton S. Elliott.....    | Med    | 6 Oct. 90           | Frederick L. Benton.....   | do      | 21 July 92          |

| Name.                  | Corps.  | Date of precedence. | Name.                   | Corps.  | Date of precedence. |
|------------------------|---------|---------------------|-------------------------|---------|---------------------|
| Will M. Garton         | Med.    | 27 July 92          | Henry E. Odell          | Med.    | 8 Nov. 93           |
| James W. G. Walker     | Clv. E. | 29 July 92          | James S. Taylor         | do.     | Do.                 |
| Frank E. McCullough    | Med.    | 10 Aug. 92          | Joseph A. Murphy        | do.     | 3 Jan. 94           |
| Edward McCauley, Jr.   | Line    | 6 Sept. 92          | John D. Robnett         | Pay.    | 13 Jan. 94          |
| William L. Littlefield | do.     | Do.                 | George W. Pigman, Jr.   | do.     | Do.                 |
| Earl P. Jessop         | do.     | Do.                 | John T. Kennedy         | Med.    | 15 Jan. 94          |
| Henry C. Mustin        | do.     | Do.                 | George W. Reeves, Jr.   | Pay.    | Do.                 |
| Pope Washington        | do.     | Do.                 | William S. Eichelberger | Prof.   | Do.                 |
| Roland T. Curtin       | do.     | Do.                 | Karl Ohnesorg           | Med.    | 27 Jan. 94          |
| Arthur Crenshaw        | do.     | Do.                 | Louis P. Rennolds       | Chap.   | 31 Jan. 94          |
| Francis M. Furlong     | Med.    | 18 Sept. 92         | Ray Spear               | Pay.    | 19 Feb. 94          |
| Ralph T. Orvis         | do.     | Do.                 | Christian J. Peoples    | do.     | 27 Mar. 94          |
| Granville L. Angeny    | do.     | Do.                 | Charles N. Flske        | Med.    | 15 May 94           |
| William H. Bell        | do.     | Do.                 | Ralph W. Plummer        | do.     | Do.                 |
| Andrew C. Cunningham   | Clv. E. | 29 Sept. 92         | John Halligan, Jr.      | Line    | 19 May 94           |
| Harry H. Rousseau      | do.     | Do.                 | Henry Williams          | Con.    | Do.                 |
| Fred Thompson          | do.     | Do.                 | William O. Watts        | Line    | Do.                 |
| Amon Bronson, Jr.      | Line    | 30 Sept. 92         | George L. Smith         | do.     | Do.                 |
| Holton C. Curl         | Med.    | 14 Oct. 92          | Henry T. Wright         | Con.    | Do.                 |
| Theodore J. Arms       | Pay.    | 23 Oct. 92          | Wilbur G. Briggs        | Line    | Do.                 |
| Curtis H. Dickens      | Chap.   | 11 Nov. 92          | Fletcher L. Sheffield   | do.     | Do.                 |
| Richmond C. Holcomb    | Med.    | 2 Dec. 92           | Henry C. Dinger         | do.     | Do.                 |
| Edward G. Parker       | do.     | 10 Jan. 93          | Lyman A. Cotten         | do.     | Do.                 |
| Thomas J. J. See       | Prof.   | 10 Feb. 93          | Edward Woods            | do.     | Do.                 |
| Harry E. Smith         | do.     | Do.                 | Louis Shane             | do.     | Do.                 |
| Daniel M. Garrison     | do.     | Do.                 | Alexander N. Mitchell   | do.     | Do.                 |
| Leonard M. Cox         | Clv. E. | 23 Feb. 93          | Edward W. McIntyre      | do.     | Do.                 |
| Alfred C. Lowrenz      | do.     | Do.                 | Frank L. Pinney         | do.     | Do.                 |
| George R. Venable      | Pay.    | 6 Mar. 93           | William P. Cronan       | do.     | Do.                 |
| Hugh R. Insley         | do.     | Do.                 | Ulysses S. Macy         | do.     | Do.                 |
| George M. Stackhouse   | do.     | 13 Apr. 93          | Zeno E. Blegs           | do.     | Do.                 |
| Grey Skipwith          | do.     | Do.                 | William T. Carrant      | do.     | Do.                 |
| Trevor W. Leutz        | do.     | 15 Apr. 93          | Walter B. Tardy         | do.     | Do.                 |
| McGill R. Goldsborough | do.     | 25 Apr. 93          | William B. Wells        | do.     | Do.                 |
| David V. Chadwick      | do.     | Do.                 | Clarence A. Abelo       | do.     | Do.                 |
| Eugene C. Tohey        | do.     | 28 Apr. 93          | Thomas L. Johnson       | do.     | Do.                 |
| Barton L. Wright       | Med.    | 13 May 93           | Yancey S. Williams      | do.     | Do.                 |
| William G. Du Bose     | Con.    | 19 May 93           | Edward T. Constien      | do.     | Do.                 |
| Ernest F. Eggert       | do.     | Do.                 | George T. Pettengill    | do.     | Do.                 |
| Harry E. Yarnell       | Line    | Do.                 | George C. Sweet         | do.     | Do.                 |
| Harlan P. Perrill      | do.     | Do.                 | David C. Hanrahan       | do.     | Do.                 |
| David E. Thelen        | do.     | Do.                 | John S. Graham          | do.     | Do.                 |
| Daniel S. Mahoney      | do.     | Do.                 | Charles P. Nelson       | do.     | Do.                 |
| Arthur J. Hepburn      | do.     | Do.                 | John J. Snyder          | Med.    | 7 June 94           |
| Needham L. Jones       | do.     | Do.                 | Edward M. Blackwell     | do.     | Do.                 |
| Charles P. Burt        | do.     | Do.                 | George F. Freeman       | do.     | Do.                 |
| Thomas C. Hart         | do.     | Do.                 | James H. Payne, Jr.     | do.     | Do.                 |
| Alfred W. Pressey      | do.     | Do.                 | Charles H. De Laney     | do.     | Do.                 |
| William R. White       | do.     | Do.                 | Fred M. Bogan           | do.     | Do.                 |
| William H. Reynolds    | do.     | Do.                 | William B. Rogers       | Pay.    | 12 June 94          |
| Cyrus R. Miller        | do.     | Do.                 | Thomas D. Harris        | do.     | 15 June 94          |
| Orin G. Murfin         | do.     | Do.                 | Walter S. Harshman      | Prof.   | 25 Aug. 94          |
| Leonard R. Sargent     | do.     | Do.                 | Walter G. Roper         | Line    | 22 Sept. 94         |
| Luther M. Overstreet   | do.     | Do.                 | Robert E. Ledbetter     | Med.    | 19 Oct. 94          |
| Victor S. Houston      | do.     | Do.                 | Charles St. J. Butler   | do.     | 26 Oct. 94          |
| David F. Boyd          | do.     | Do.                 | Richard B. Williams     | do.     | 17 Nov. 94          |
| Gilbert Chase          | do.     | Do.                 | Samuel S. Rodman        | do.     | 14 Dec. 94          |
| Louis C. Richardson    | do.     | Do.                 | John M. Brister         | do.     | Do.                 |
| Walter R. Sexton       | do.     | Do.                 | Herbert O. Shiffert     | do.     | 26 Dec. 94          |
| Walter M. Falconer     | do.     | Do.                 | John F. Hatch           | Pay.    | 2 Jan. 95           |
| Henry N. Jensen        | do.     | Do.                 | Lyle F. Bellinger       | Clv. E. | 12 Jan. 95          |
| William D. Leahy       | do.     | Do.                 | Reuben E. Bakenhus      | do.     | 27 Feb. 95          |
| Andrew T. Graham       | do.     | Do.                 | Frederick G. Pyno       | Pay.    | 28 Feb. 95          |
| Arthur St. C. Smith    | do.     | Do.                 | Frederick B. Colby      | do.     | Do.                 |
| Willis McDowell        | do.     | Do.                 | Edward E. Goodhue       | do.     | Do.                 |
| Austin Kautz           | do.     | Do.                 | William R. Bowne        | do.     | Do.                 |
| Charles T. Owens       | do.     | Do.                 | Rishworth Nicholson     | do.     | 4 Mar. 95           |
| Robert W. Henderson    | do.     | Do.                 | Anan E. Peck            | Med.    | 27 Mar. 95          |
| William C. Asserson    | do.     | Do.                 | Charles G. Smith        | do.     | 12 Apr. 95          |
| Clarence S. Kempff     | do.     | Do.                 | John H. Iden            | do.     | 4 May 95            |
| Jonathan Brooks        | Pay.    | 22 May 93           | William Seaman          | do.     | 18 May 95           |
| Eugene F. Hall         | do.     | 27 May 93           | Royall R. Richardson    | do.     | Do.                 |
| Franklin P. Sackett    | do.     | 3 June 93           | Frederick A. Asserson   | do.     | Do.                 |
| David M. Addison       | do.     | Do.                 | Herbert G. Sparrow      | Line    | 20 May 95           |
| William T. Wallace     | do.     | Do.                 | Guy A. Bisset           | Con.    | Do.                 |
| Milton Updegraff       | Prof.   | 5 June 93           | Allen Buchanan          | Line    | Do.                 |
| Victor S. Jackson      | Pay.    | 9 June 93           | Edward B. Fenner        | do.     | Do.                 |
| John R. Sanford        | do.     | Do.                 | John E. Balley          | Con.    | Do.                 |
| Herbert E. Stevens     | do.     | 5 July 93           | Richard D. Whitto       | Line    | Do.                 |
| Irwin F. Landis        | Line    | 6 Sept. 93          | Henry M. Gleason        | Con.    | Do.                 |
| Charles R. O'Leary     | Pay.    | 18 Sept. 93         | Victor A. Kimberly      | Line    | Do.                 |
| Charles W. Ellason     | do.     | Do.                 | Paul B. Dungan          | do.     | Do.                 |
| Cuthbert J. Cleborne   | do.     | Do.                 | Joseph K. Taussig       | do.     | Do.                 |

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

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| Name.                   | Corps. | Date of precedence. | Name.                  | Corps.  | Date of precedence. |
|-------------------------|--------|---------------------|------------------------|---------|---------------------|
| Claude C. Bloch         | Line   | 20 May 95           | John D. Wainwright     | Line    | 20 May 96           |
| Henry E. Lackey         | do.    | Do.                 | Harry K. Cago          | do.     | Do.                 |
| Hillary H. Royall       | do.    | Do.                 | George W. Steele, jr.  | do.     | Do.                 |
| Edward C. Kalbfus       | do.    | Do.                 | Stafford H. R. Doyle   | do.     | Do.                 |
| Clark H. Woodward       | do.    | Do.                 | William K. Riddle      | do.     | Do.                 |
| Hillary Williams        | do.    | Do.                 | William N. Jeffers     | do.     | Do.                 |
| William S. Miller       | do.    | Do.                 | John W. Timmons        | do.     | Do.                 |
| Cyrus W. Cole           | do.    | Do.                 | John G. Church         | do.     | Do.                 |
| John E. Lewis           | do.    | Do.                 | Charles S. Freeman     | do.     | Do.                 |
| Lloyd S. Shapley        | do.    | Do.                 | Robert L. Berry        | do.     | Do.                 |
| Samuel I. M. Major      | do.    | Do.                 | Herbert C. Cooke       | do.     | Do.                 |
| William R. Sayles, jr.  | do.    | Do.                 | Robert A. Abernathy    | do.     | Do.                 |
| John W. Greenslade      | do.    | Do.                 | Ward K. Wortman        | do.     | Do.                 |
| Charles E. Courtney     | do.    | Do.                 | Hayne Ellis            | do.     | Do.                 |
| Adolphus E. Watson      | do.    | Do.                 | Frank D. Berrien       | do.     | Do.                 |
| Charles H. Fischer      | do.    | Do.                 | James H. Comfort       | do.     | Do.                 |
| Harry L. Brinser        | do.    | Do.                 | Paul Foley             | do.     | Do.                 |
| James H. Tomb           | do.    | Do.                 | John T. Bowers         | do.     | Do.                 |
| Farmer Morrison         | do.    | Do.                 | Carlos A. Gardner      | do.     | Do.                 |
| Alexander F. H. Yates   | do.    | Do.                 | William V. Tomb        | do.     | Do.                 |
| James R. Combs          | do.    | Do.                 | Bayard T. Bulmer       | do.     | Do.                 |
| Samuel B. Thomas        | do.    | Do.                 | Edison E. Scranton     | do.     | Do.                 |
| Frederick J. Horne, jr. | do.    | Do.                 | John W. Schoenfeld     | do.     | Do.                 |
| Edgar B. Larimer        | do.    | Do.                 | Clarence L. Arnold     | do.     | Do.                 |
| Alfred W. Johnson       | do.    | Do.                 | Stanley Woods          | do.     | Do.                 |
| Walter M. Hunt          | do.    | Do.                 | Edwin H. Dodd          | do.     | Do.                 |
| James B. Gilmer         | do.    | Do.                 | Charles P. Huff        | do.     | Do.                 |
| Chauncey Shackford      | do.    | Do.                 | Charles R. Train       | do.     | Do.                 |
| Ralph E. Pope           | do.    | Do.                 | Hugo W. Osterhaus      | do.     | Do.                 |
| Henry A. Dunn           | Med.   | 1 June 95           | Robert T. Menner       | do.     | Do.                 |
| Allan Stuart            | do.    | Do.                 | Benjamin G. Barthalow  | do.     | Do.                 |
| Jacob Stepp             | do.    | Do.                 | George A. McKay        | Civ. E. | 27 June 96          |
| Herbert M. Tolfree      | do.    | 14 June 95          | Donald W. Nesbit       | Pay     | 30 June 96          |
| Alfred W. Balch         | do.    | 22 June 95          | John S. Higgins        | do.     | Do.                 |
| Paul E. McDonnold       | do.    | 2 July 95           | Morton W. Baker        | Med.    | 10 July 96          |
| John D. Barber          | Pay    | 27 Aug. 95          | John F. Fleming        | Chap.   | 11 July 96          |
| Zachariah H. Madison    | Line   | 6 Sept. 95          | Ignatius T. Hagner     | Pay     | 15 July 96          |
| Henry B. Sotile         | do.    | 7 Sept. 95          | Louis J. Connelly      | Line    | 30 July 96          |
| Francis Martin          | do.    | Do.                 | James H. Holloway      | Med.    | 26 Sept. 96         |
| Frank B. Littell        | Prof.  | 20 Sept. 95         | John L. Nellson        | do.     | 4 Oct. 96           |
| Edward T. Hoopes        | Pay    | 21 Sept. 95         | George P. Auld         | Pay     | 15 Oct. 96          |
| Louis W. Bishop         | Med.   | 28 Sept. 95         | James S. Beecher       | do.     | Do.                 |
| Archibald M. Fauntleroy | do.    | Do.                 | Henry A. Wise, jr.     | do.     | Do.                 |
| Ulys R. Webb            | do.    | 11 Oct. 95          | Ernest H. Brownell     | Civ. E. | 24 Oct. 96          |
| Charles M. Charlton     | Chap.  | 17 Oct. 95          | Ernest R. Gayler       | do.     | Do.                 |
| Edward J. Brennan       | do.    | 2 Dec. 95           | Paul L. Reed           | do.     | 28 Oct. 96          |
| Charles M. Oman         | Med.   | 18 Dec. 95          | Henry De F. Mel        | Pay     | 1 Nov. 96           |
| Bower R. Patrick        | Chap.  | 3 Mar. 96           | Arthur M. Pippin       | do.     | Do.                 |
| Robert A. Bachmann      | Med.   | 20 Mar. 96          | John A. B. Smith, jr.  | do.     | 10 Dec. 96          |
| Walter A. Greer         | Pay    | 5 Apr. 96           | Felix R. Holt          | do.     | Do.                 |
| Earle M. Brown          | Med.   | 8 May 96            | Emmett C. Gidger       | do.     | Do.                 |
| Howard F. Strino        | do.    | Do.                 | Eugene E. McDonald     | Chap.   | 12 Dec. 96          |
| Robert E. Hoyt          | do.    | Do.                 | George L. Bayard       | do.     | 19 Dec. 96          |
| Joseph P. Traynor       | do.    | Do.                 | James P. De Britter    | Med.    | 3 Jan. 97           |
| John F. Murphy          | do.    | Do.                 | Frederic R. Harris     | Civ. E. | Do.                 |
| Jesse W. Baktis         | do.    | Do.                 | Ransom E. Riggs        | Med.    | 19 Jan. 97          |
| George M. Mayers        | do.    | Do.                 | Frederick W. S. Dean   | do.     | 26 Jan. 97          |
| Cecil S. Baker          | Pay    | Do.                 | Stewart E. Barber      | Pay     | 13 Feb. 97          |
| William McEntee         | Con.   | 20 May 96           | Howard D. Lamar        | do.     | 17 Feb. 97          |
| William B. Ferguson     | do.    | Do.                 | Clarence P. Ely        | Med.    | 6 Mar. 97           |
| John A. Spilman         | do.    | Do.                 | Francis M. Munson      | do.     | Do.                 |
| Charles P. Snyder       | Line   | Do.                 | Ervin A. McMillan      | Pay     | 12 Mar. 97          |
| Carleton R. Kear        | do.    | Do.                 | Eugene H. Tricou       | do.     | Do.                 |
| Joseph R. DeFrees       | do.    | Do.                 | Archibald L. Parsons   | Civ. E. | 18 Mar. 97          |
| Wills G. Mitchell       | do.    | Do.                 | Alvin Hovey-King       | Pay     | 6 Apr. 97           |
| Kenneth G. Castleman    | do.    | Do.                 | William C. Flite       | do.     | Do.                 |
| John J. Hyland          | do.    | Do.                 | George B. Landenberger | Line    | 15 Apr. 97          |
| Samuel W. Bryant        | do.    | Do.                 | James R. Dykes         | Med.    | 18 Apr. 97          |
| Edward S. Jackson       | do.    | Do.                 | David C. Crowell       | Pay     | 29 Apr. 97          |
| William F. Bricker      | do.    | Do.                 | Albert J. Gelger       | Med.    | 6 May 97            |
| Henry L. Wyman          | do.    | Do.                 | Julius A. Furer        | Con.    | 20 May 97           |
| Daniel P. Mannix        | do.    | Do.                 | William B. Fogarty     | do.     | Do.                 |
| Arthur B. Keating       | do.    | Do.                 | Ernest J. Kling        | Line    | Do.                 |
| Charles T. Wade         | do.    | Do.                 | Sidney M. Henry        | Con.    | Do.                 |
| Roe W. Vincent          | do.    | Do.                 | Lewis B. McBride       | do.     | Do.                 |
| Hollis T. Winston       | do.    | Do.                 | Byron A. Long          | Line    | Do.                 |
| Frederick R. Nalle      | do.    | Do.                 | Alfred G. Howe         | do.     | Do.                 |
| Emil P. Svarz           | do.    | Do.                 | William Norris         | do.     | Do.                 |
| Wilbert Smith           | do.    | Do.                 | Raymond S. Keyes       | do.     | Do.                 |
| James C. Kress          | do.    | Do.                 | Ernest A. Brooks       | do.     | Do.                 |
| Julius F. Hellweg       | do.    | Do.                 | Adolphus Andrews       | do.     | Do.                 |
| Sinclair Gannon         | do.    | Do.                 | Frederick L. Oltver    | do.     | Do.                 |
| Robert Morris           | do.    | Do.                 | Thomas R. Kurtz        | do.     | Do.                 |

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

| Name.                    | Corps.  | Date of precedence. | Name.                     | Corps. | Date of precedence. |
|--------------------------|---------|---------------------|---------------------------|--------|---------------------|
| Harold E. Cook           | Line    | 20 May 97           | William W. Lamar          | Pay    | 25 Mar. 98          |
| Merlyn G. Cook           | do      | Do.                 | William L. F. Simonpletri | do     | Do.                 |
| John M. Enochs           | do      | Do.                 | Robert B. Lupton          | do     | Do.                 |
| John P. Jackson          | do      | Do.                 | Fred W. Holt              | do     | Do.                 |
| Bonyatrd 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.                 | Henry A. May              | do     | Do.                 |
| Walter N. Vernou         | do      | Do.                 | Raymond B. Westlake       | Pay    | 2 May 98            |
| Lewis Coxo               | do      | Do.                 | William D. Owens          | Med.   | 17 May 98           |
| Frank R. McCrary         | do      | Do.                 | Henry G. S. Wallace       | Line   | 20 May 98           |
| Wallace Bertholf         | do      | Do.                 | Soudder Klyce             | do     | Do.                 |
| Orle W. Fowler           | do      | Do.                 | Frank W. Sterling         | do     | Do.                 |
| Percy W. Foote           | do      | Do.                 | John W. Woodruff          | Coln.  | Do.                 |
| John F. Green            | do      | Do.                 | James O. Richardson       | Line   | Do.                 |
| George F. Neal           | do      | Do.                 | Franklin W. Osburn        | do     | Do.                 |
| Frank McCommon           | do      | Do.                 | Gilford Darst             | do     | Do.                 |
| Theodore A. Kittinger    | do      | Do.                 | Roe R. Adams              | do     | Do.                 |
| William H. Allen         | do      | Do.                 | Franek T. Evans           | do     | Do.                 |
| Guy Whitlock             | do      | Do.                 | Sommes Read               | do     | Do.                 |
| John Downes, Jr.         | do      | Do.                 | Harry A. Baldrige         | do     | Do.                 |
| Joseph L. Hileman        | do      | Do.                 | William L. Pryor          | do     | Do.                 |
| Charles T. Hutchins, Jr. | do      | Do.                 | George J. Meyers          | do     | Do.                 |
| Owen H. Oakley           | do      | Do.                 | James P. Murdock          | do     | Do.                 |
| John J. Hannigan         | do      | Do.                 | Edward J. Marquart        | do     | Do.                 |
| Jesse B. Gay             | do      | Do.                 | Donald C. Bingham         | do     | Do.                 |
| Guy W. S. Castle         | do      | Do.                 | Robert Wallace, Jr.       | do     | Do.                 |
| William W. Galbraith     | do      | Do.                 | Ralph M. Griswold         | do     | Do.                 |
| John V. Babcock          | do      | Do.                 | William W. Smith          | do     | Do.                 |
| Rufus F. Zogbaum, Jr.    | do      | Do.                 | Francis S. Whitten        | do     | Do.                 |
| John J. Fitzpatrick      | do      | Do.                 | Thomas L. Ozburn          | do     | Do.                 |
| Percival S. Rossiter     | Med.    | 25 May 97           | Lewis B. Porterfield      | do     | Do.                 |
| Wesley H. Rennie         | do      | Do.                 | Walter G. Diman           | do     | Do.                 |
| James A. Bull            | Pay     | 29 May 97           | Gilbert J. Rowloff        | do     | Do.                 |
| Walter S. Hoen           | Med.    | 2 June 97           | James P. Lannon           | do     | Do.                 |
| Wallace B. Smith         | do      | Do.                 | Richard Wainwright, Jr.   | do     | Do.                 |
| Charles C. Grieve        | do      | Do.                 | Frank C. Martin           | do     | Do.                 |
| John D. Manchester       | do      | 10 June 97          | Ralph P. Craft            | do     | Do.                 |
| James S. Woodward        | do      | Do.                 | Adolphus Staton           | do     | Do.                 |
| James A. Randall         | do      | 26 June 97          | David A. Weaver           | do     | Do.                 |
| Charles E. Ryder         | do      | Do.                 | Neil E. Nichols           | do     | Do.                 |
| De Witt C. Webb          | Civ. E. | 27 June 97          | James A. Campbell, Jr.    | do     | 21 May 98           |
| Walter H. Allen          | do      | Do.                 | Otto C. Dowling           | do     | Do.                 |
| James V. Rockwell        | do      | Do.                 | Charles W. Early          | do     | Do.                 |
| Joseph S. Shultz         | do      | Do.                 | Jullus C. Townsend        | do     | Do.                 |
| Carl A. Carlson          | do      | Do.                 | Wilson Brown, Jr.         | do     | Do.                 |
| Allen D. McLean          | Med.    | 29 June 97          | Robert Henderson          | do     | Do.                 |
| Frederick G. Abeken      | do      | 10 July 97          | Edward C. S. Parker       | do     | Do.                 |
| Arthur W. Stone          | Chap.   | 14 July 97          | Joseph O. Elsher          | do     | Do.                 |
| Frank T. Watrous         | Pay     | 15 July 97          | William T. Conn, Jr.      | do     | 23 May 98           |
| Edwards S. Stalnaker     | do      | Do.                 | John H. Blackburn         | do     | Do.                 |
| Chester G. Mayo          | do      | Do.                 | Frank B. Froyer           | do     | Do.                 |
| James F. Kutz            | do      | 24 July 97          | Clayton M. Simmers        | Con    | Do.                 |
| Arthur S. Brown          | do      | Do.                 | Frank D. Hall             | do     | Do.                 |
| Myles Joyce              | Line    | 30 July 97          | Carlos Bean               | Line   | 26 May 98           |
| Lavin J. Wallace         | do      | Do.                 | Oscar F. Cooper           | do     | Do.                 |
| Winfield S. Pugh, Jr.    | Med.    | 23 Sept. 97         | William A. Angwin         | Med.   | 2 June 98           |
| Mathew C. Gleeson        | Chap.   | 5 Oct. 97           | Roscoe C. Davis           | Line   | 3 June 98           |
| Robert H. Michels        | Med.    | 8 Oct. 97           | Earl P. Finnoy            | do     | Do.                 |
| James E. Gill            | do      | 12 Oct. 97          | William D. Puleston       | do     | Do.                 |
| Isaac S. K. Reeves       | do      | Do.                 | Charles S. Kerriok        | do     | Do.                 |
| Harry Shaw               | do      | Do.                 | Merritt S. Corning        | do     | Do.                 |
| John R. Hornberger       | Pay     | 13 Oct. 97          | William J. Moses          | do     | Do.                 |
| Noel W. Grant            | do      | 15 Oct. 97          | Gordon A. Helmiteks       | Pay    | 6 June 98           |
| David G. McRitchie       | do      | Do.                 | John M. Hancock           | do     | Do.                 |
| Phillip J. Willett       | do      | Do.                 | Graham M. Adee            | do     | Do.                 |
| Burt F. Jenness          | Med.    | 28 Oct. 97          | George R. Crapo           | do     | Do.                 |
| Robert G. Helner         | do      | 26 Dec. 97          | Owen J. Mink              | Med.   | 7 June 98           |
| Robert E. Stoops         | do      | Do.                 | Frederick E. Porter       | do     | Do.                 |
| Benjamin H. Dorsey       | do      | Do.                 | Paul T. Dessoz            | do     | Do.                 |
| Frederick H. Cooke       | Civ. E. | 1 Jan. 98           | Norman T. McLean          | do     | 28 June 98          |
| Clinton D. Thurber       | do      | Do.                 | Cary T. Grayson           | do     | Do.                 |
| Ben D. McGee             | Pay     | 16 Jan. 98          | Wrey G. Farwell           | do     | Do.                 |
| Neal B. Farwell          | do      | Do.                 | David C. Cather           | do     | 9 July 98           |
| Reginald Spear           | do      | Do.                 | Evan W. Scott             | Chap.  | 31 Aug. 98          |
| Elijah H. Cope           | do      | 13 Feb. 98          | Thom Williamson, Jr.      | Pay    | 12 Sept. 98         |
| Jere Maupin              | do      | Do.                 | William N. Hughes         | do     | Do.                 |
| Brainerd M. Dobson       | do      | 25 Mar. 98          | George P. Brown           | Line   | 13 Sept. 98         |



## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

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| Name.                        | Corps. | Date of precedence. | Name.                         | Corps. | Date of precedence. |
|------------------------------|--------|---------------------|-------------------------------|--------|---------------------|
| Francis D. Burns.....        | Line   | 13 Sept. 98         | Thomas J. Bright.....         | Pay    | 8 July 99           |
| Charles W. Densmore.....     | do.    | Do.                 | Emory D. Stanley.....         | do.    | Do.                 |
| David Lyons.....             | do.    | Do.                 | Lewis W. L. Jennings.....     | do.    | Do.                 |
| Owen Hill.....               | do.    | Do.                 | Brantz Mayer.....             | do.    | Do.                 |
| Joseph F. Daniels.....       | do.    | Do.                 | Swinton L. Bothea.....        | do.    | Do.                 |
| Clarence S. Vanderbeck.....  | do.    | Do.                 | Edward R. Wilson.....         | do.    | Do.                 |
| Walter E. Whitehead.....     | do.    | Do.                 | William G. Neill.....         | do.    | Do.                 |
| Gaston D. P. Johnstone.....  | do.    | Do.                 | Harry E. Collins.....         | do.    | Do.                 |
| Frank Rorsebach.....         | do.    | Do.                 | John H. Gunnell.....          | do.    | Do.                 |
| Edward H. Campbell.....      | do.    | Do.                 | Emmett H. Tebeau.....         | do.    | Do.                 |
| William N. McDonell.....     | Med.   | 19 Sept. 98         | Charles E. Parsons.....       | do.    | Do.                 |
| Harold W. Smith.....         | do.    | 27 Sept. 98         | William J. Hine.....          | do.    | Do.                 |
| Addison B. Cliffford.....    | do.    | Do.                 | Kenneth C. McIntosh.....      | do.    | Do.                 |
| Eugene A. Vickers.....       | do.    | 11 Oct. 98          | Francis J. Daly.....          | do.    | Do.                 |
| Milton E. Lando.....         | do.    | 20 Oct. 98          | Roland W. Schumann.....       | do.    | Do.                 |
| Kirby B. Crittenden.....     | Line   | 1 Nov. 98           | Franklin P. Williams.....     | do.    | Do.                 |
| Howard H. Alkro.....         | Pay    | 30 Nov. 98          | Leon N. Wertenbaker.....      | do.    | Do.                 |
| Judson L. Taylor.....        | Med.   | 17 Dec. 98          | John J. Luchsinger, jr.....   | do.    | Do.                 |
| John N. Jordan.....          | Pay    | 6 Jan. 99           | Eugene H. Douglass.....       | do.    | Do.                 |
| Thomas G. Foster.....        | Med.   | 16 Jan. 99          | Robert K. Van Mater.....      | do.    | Do.                 |
| Joseph M. F. McGinty.....    | Chap.  | Do.                 | William S. Zano.....          | do.    | Do.                 |
| Francis M. Shook.....        | Med.   | 15 Mar. 99          | James C. Hilton.....          | do.    | Do.                 |
| Harold W. Browning.....      | Pay    | Do.                 | Fletcher H. Brooks.....       | Med.   | 14 July 99          |
| Richard A. Warner.....       | Med.   | 3 May 99            | John B. Mears.....            | do.    | Do.                 |
| Paul R. Stalnaker.....       | do.    | Do.                 | Charles H. Bullock.....       | Line   | 30 July 99          |
| William W. Smyth.....        | Line   | 22 May 99           | John Grady.....               | do.    | Do.                 |
| Stephen C. Rowan.....        | do.    | Do.                 | Arthur C. Kall.....           | do.    | Do.                 |
| Walter S. Anderson.....      | do.    | Do.                 | William D. Orestham.....      | do.    | Do.                 |
| Henry D. Cooke, jr.....      | do.    | Do.                 | Robert W. Kessler.....        | do.    | Do.                 |
| Ross P. Schlabach.....       | Con.   | Do.                 | George S. Hathaway.....       | Med.   | 1 Aug. 99           |
| George S. Radford.....       | do.    | Do.                 | Frank E. Sellers.....         | do.    | Do.                 |
| James L. Ackerson.....       | do.    | Do.                 | Edward H. H. Old.....         | do.    | 21 Sept. 99         |
| Donald R. Battles.....       | do.    | Do.                 | Edward C. White.....          | do.    | Do.                 |
| Samuel M. Robinson.....      | Line   | Do.                 | Thurlow W. Reed.....          | do.    | Do.                 |
| Leo Sahn.....                | do.    | Do.                 | Edward U. Reed.....           | do.    | Do.                 |
| Richard D. Gatewood.....     | Con.   | Do.                 | Clarence E. Strite.....       | do.    | Do.                 |
| Isaac I. Yates.....          | do.    | Do.                 | Howson W. Cole, jr.....       | do.    | Do.                 |
| George C. Westervelt.....    | do.    | Do.                 | Edgar L. Woods.....           | do.    | 14 Oct. 99          |
| Charles W. Fisher, jr.....   | do.    | Do.                 | Robert C. Ransdell.....       | do.    | 24 Nov. 99          |
| Holden C. Richardson.....    | do.    | Do.                 | Edwin L. Jones.....           | do.    | 6 Jan. 00           |
| John H. Walsh.....           | do.    | Do.                 | Ellsworth H. Van Patten.....  | Pay    | 25 Jan. 00          |
| Edward C. Hamner, jr.....    | do.    | Do.                 | Joseph E. McDonald.....       | do.    | Do.                 |
| Emory S. Land.....           | do.    | Do.                 | Everett G. Morsell.....       | do.    | Do.                 |
| James Reed, jr.....          | do.    | Do.                 | Lawrence G. Haughey.....      | do.    | Do.                 |
| Edwin G. Kintner.....        | do.    | Do.                 | Thomas P. Ballenger.....      | do.    | Do.                 |
| Alexander H. Van Keuren..... | do.    | Do.                 | Frank T. Foxwell.....         | do.    | Do.                 |
| Paul H. Frotz.....           | do.    | Do.                 | Richard H. Johnson.....       | do.    | Do.                 |
| Roy W. Ryden.....            | do.    | Do.                 | John Flint.....               | Med.   | 28 Feb. 00          |
| Ralston S. Holmes.....       | Line   | Do.                 | Isidore F. Cohn.....          | do.    | Do.                 |
| Francis J. Cleary.....       | do.    | Do.                 | Condie K. Winn.....           | do.    | 24 Mar. 00          |
| Ernest Friedrick.....        | do.    | Do.                 | John B. Kaufman.....          | do.    | Do.                 |
| Fred H. Poter.....           | do.    | Do.                 | Ausey H. Robnett.....         | do.    | Do.                 |
| William J. Giles.....        | do.    | Do.                 | Matthew H. Ames.....          | do.    | Do.                 |
| Ralph A. Koch.....           | do.    | Do.                 | William S. Kuder.....         | do.    | Do.                 |
| Lamar R. Leahy.....          | do.    | Do.                 | James P. Haynes.....          | do.    | 16 Apr. 00          |
| Milton S. Davis.....         | do.    | Do.                 | David M. Le Breton.....       | Line   | 20 Apr. 00          |
| Charles C. Moses.....        | do.    | Do.                 | Andrew C. Plekens.....        | do.    | Do.                 |
| Sam C. Loomis.....           | do.    | Do.                 | Fred G. Coburn.....           | Con.   | Do.                 |
| Lindsay H. Lacy.....         | do.    | Do.                 | Waldo P. Druley.....          | do.    | Do.                 |
| Charles A. Blakely.....      | do.    | Do.                 | Carl A. Richter.....          | Line   | Do.                 |
| Maeghlivray Milne.....       | do.    | Do.                 | Robert B. Hilliard.....       | Con.   | Do.                 |
| Charles E. Brillhart.....    | do.    | Do.                 | John E. Otterson.....         | do.    | Do.                 |
| Wilbur R. Van Aukon.....     | do.    | Do.                 | Nathaniel H. Wright.....      | Line   | Do.                 |
| Harold R. Stark.....         | do.    | 23 May 99           | Charles A. Harrington.....    | Con.   | Do.                 |
| James D. Willson.....        | do.    | Do.                 | Prentiss P. Bassett.....      | Line   | Do.                 |
| John S. Arwine, jr.....      | do.    | Do.                 | Herbert S. Howard.....        | Con.   | Do.                 |
| Austin S. Klbbeco.....       | do.    | Do.                 | Husband E. Kimmel.....        | Line   | Do.                 |
| Martin K. Metcalf.....       | do.    | Do.                 | Robert A. Dawes.....          | do.    | Do.                 |
| William Anerum.....          | do.    | Do.                 | Edwin O. Fitch, jr.....       | Con.   | Do.                 |
| Hugh M. Walker.....          | do.    | Do.                 | Paul E. Dampman.....          | Line   | Do.                 |
| Butler Y. Rhodes.....        | do.    | Do.                 | Roland R. Riggs.....          | do.    | Do.                 |
| John S. Abbott.....          | do.    | Do.                 | Arthur G. Caffee.....         | do.    | Do.                 |
| Thomas H. Taylor.....        | do.    | Do.                 | Clyde S. McDowell.....        | do.    | Do.                 |
| Frank H. Sadler.....         | do.    | Do.                 | Donald B. Craig.....          | do.    | Do.                 |
| Charles E. Smith.....        | do.    | Do.                 | Paul P. Blackburn.....        | do.    | Do.                 |
| Frederick V. McNair, jr..... | do.    | Do.                 | Charles C. Soutle, jr.....    | do.    | Do.                 |
| John Rodgers.....            | do.    | Do.                 | Luman E. Morgan.....          | do.    | Do.                 |
| Charles Belknap, jr.....     | do.    | Do.                 | William P. Sedgwitek, jr..... | do.    | Do.                 |
| Daniel T. Ghent.....         | do.    | Do.                 | Edson C. Oak.....             | do.    | Do.                 |
| Ernest O. J. Eytlinge.....   | Med.   | 24 May 99           | Chandler K. Jones.....        | do.    | Do.                 |
| George M. Olson.....         | do.    | Do.                 | Abraham H. Allen.....         | Med.   | 2 May 00            |
| Curtis B. Munger.....        | Med.   | 7 July 99           | André E. Lee.....             | do.    | 9 May 00            |
| Benjamin H. Brooke.....      | Pay    | 8 July 99           | Darrell P. Wickersham.....    | Line   | 21 May 00           |

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

| Name.                          | Corps.  | Date of precedence. | Name.                           | Corps. | Date of precedence. |
|--------------------------------|---------|---------------------|---------------------------------|--------|---------------------|
| Lawrence P. Treadwell.....     | Line    | 21 May 00           | Ernest A. Swanson.....          | Line   | 21 May 01           |
| William H. Toaz.....           | do.     | Do.                 | John O. Sweeney, Jr.....        | Con.   | Do.                 |
| Arthur H. Rice.....            | do.     | Do.                 | Albert T. Church.....           | Line   | Do.                 |
| Frank D. McMillan.....         | do.     | Do.                 | Winfield Liggett, Jr.....       | do.    | Do.                 |
| Halsey Powell.....             | do.     | Do.                 | Logan Cresap.....               | do.    | Do.                 |
| Forde A. Todd.....             | do.     | Do.                 | Hiram L. Irwin.....             | do.    | Do.                 |
| Cleon W. Mauldin.....          | do.     | Do.                 | James O. Gawne.....             | Con.   | Do.                 |
| Chester L. Hand.....           | do.     | Do.                 | Alva B. Court.....              | do.    | Do.                 |
| Edward F. Greene.....          | do.     | Do.                 | John N. Ferguson.....           | Line   | Do.                 |
| Aubrey K. Shoup.....           | do.     | Do.                 | Louis C. Farley.....            | do.    | Do.                 |
| Abram Claude.....              | do.     | Do.                 | Arthur C. Scott, Jr.....        | do.    | Do.                 |
| Nathan W. Post.....            | do.     | Do.                 | William S. McClintic.....       | do.    | Do.                 |
| John P. Hart.....              | do.     | Do.                 | Byron McCandless.....           | do.    | Do.                 |
| Harry A. Stuart.....           | do.     | Do.                 | Roscoe C. MacFall.....          | do.    | Do.                 |
| William F. Halsey, Jr.....     | do.     | Do.                 | Robert E. Irvine.....           | do.    | Do.                 |
| Stanton L. H. Hazard.....      | do.     | Do.                 | Turnier F. Caldwell.....        | do.    | Do.                 |
| Christopher R. P. Rodgers..... | do.     | Do.                 | Edgar G. Oberlin.....           | do.    | Do.                 |
| Roscoe F. Dillen.....          | do.     | Do.                 | Bruce L. Canaga.....            | do.    | Do.                 |
| Clarence A. Richards.....      | do.     | Do.                 | Walter B. Woodson.....          | do.    | Do.                 |
| Herbert H. Michael.....        | do.     | Do.                 | William R. Furlong.....         | do.    | Do.                 |
| Benjamin K. Johnson.....       | do.     | Do.                 | Charles H. Shaw.....            | do.    | Do.                 |
| Allen B. Reed.....             | do.     | Do.                 | Edward L. McSheehy.....         | do.    | Do.                 |
| James W. Hayward.....          | do.     | Do.                 | Edmund S. Root.....             | do.    | Do.                 |
| George M. Baum.....            | do.     | Do.                 | Earl R. Shipp.....              | do.    | Do.                 |
| Bradford Barnette.....         | do.     | Do.                 | Gerald Howze.....               | do.    | Do.                 |
| Isaac C. Johnson, Jr.....      | do.     | Do.                 | Arthur B. Cook.....             | do.    | Do.                 |
| Omenzo C. F. Dodge.....        | do.     | Do.                 | Simeon B. Smith.....            | do.    | Do.                 |
| David W. Bagley.....           | do.     | Do.                 | Herbert E. Kays.....            | do.    | Do.                 |
| Walter A. Smead.....           | do.     | Do.                 | Louis P. Davis.....             | do.    | Do.                 |
| Lelgh M. Stewart.....          | do.     | Do.                 | Glenn O. Carter.....            | do.    | Do.                 |
| John J. McCracken.....         | do.     | Do.                 | Arthur W. Sears.....            | do.    | Do.                 |
| Richard P. McCullough.....     | do.     | Do.                 | George C. Pegram.....           | do.    | Do.                 |
| Heber Butts.....               | Med.    | 1 June 00           | Harold G. Bowen.....            | do.    | Do.                 |
| Phillip E. Garrison.....       | do.     | Do.                 | Lucian Minor.....               | do.    | Do.                 |
| Thomas W. Ralson.....          | do.     | Do.                 | George V. Stewart.....          | do.    | Do.                 |
| Paul J. Dashiell.....          | Prof.   | 21 June 00          | Arthur K. Atkins.....           | do.    | Do.                 |
| Dallas B. Wainwright, Jr.....  | Pay.    | 10 July 00          | Isaac F. Dortch.....            | do.    | Do.                 |
| William H. Wiltedink.....      | do.     | Do.                 | John A. Mandeville.....         | do.    | Do.                 |
| George P. Shamer.....          | do.     | Do.                 | Jonathan S. Dowell, Jr.....     | do.    | Do.                 |
| Harry H. Palmer.....           | do.     | Do.                 | Nelson H. Goss.....             | do.    | Do.                 |
| Omar D. Conger.....            | do.     | Do.                 | Coburn S. Marston.....          | do.    | Do.                 |
| John F. O'Mara.....            | do.     | Do.                 | Stanford C. Hooper.....         | do.    | Do.                 |
| Patrick T. M. Lathrop.....     | do.     | Do.                 | William O. Spears.....          | do.    | Do.                 |
| James P. Helm.....             | do.     | Do.                 | Walter H. Lassing.....          | do.    | Do.                 |
| Byron D. Rogers.....           | do.     | Do.                 | Edward S. Robinson.....         | do.    | Do.                 |
| Edward C. Little.....          | do.     | Do.                 | Ernest Durr.....                | do.    | Do.                 |
| Frank H. Atkinson.....         | do.     | Do.                 | John M. Poole, 3d.....          | do.    | Do.                 |
| Frank Buldwin.....             | do.     | Do.                 | Harry E. Shoemaker.....         | do.    | Do.                 |
| Manning H. Philbrick.....      | do.     | Do.                 | John H. Newton, Jr.....         | do.    | Do.                 |
| John O. Downey.....            | Med.    | 1 Aug. 00           | Andrew F. Carter.....           | do.    | Do.                 |
| James M. Minter.....           | do.     | Do.                 | Albert Norris.....              | do.    | Do.                 |
| Henry L. Beach.....            | Pay.    | 3 Aug. 00           | Theodore G. Ellyson.....        | do.    | Do.                 |
| Joseph D. Little.....          | Line.   | 22 Sept. 00         | Anthony J. James.....           | do.    | Do.                 |
| Clarence E. Wood.....          | do.     | Do.                 | Grafton A. Beall, Jr.....       | do.    | Do.                 |
| Max M. Frucht.....             | do.     | Do.                 | William E. Eberle.....          | do.    | Do.                 |
| Charles S. Joyce.....          | do.     | Do.                 | William T. Lightle.....         | do.    | Do.                 |
| Spencer L. Higgins.....        | Med.    | 12 Nov. 00          | William L. Culbertson.....      | do.    | Do.                 |
| John H. Knapp.....             | Pay.    | 5 Dec. 00           | Hugh Brown.....                 | do.    | Do.                 |
| Rentler J. Straeten.....       | Med.    | 20 Dec. 00          | Malcolm Campbell, Jr.....       | do.    | Do.                 |
| James T. Duhigg.....           | do.     | Do.                 | Wilhelm L. Friedell.....        | do.    | Do.                 |
| Samuel Gordon.....             | Clv. E. | 8 June 01           | Burton H. Green.....            | do.    | Do.                 |
| Paul J. Bean.....              | do.     | Do.                 | Carl A. Lohr.....               | do.    | Do.                 |
| Albert A. Baker.....           | do.     | Do.                 | Walter E. Reno.....             | do.    | Do.                 |
| Frank H. Stibbens.....         | Med.    | 4 Jan. 01           | Duncan I. Selridge.....         | do.    | Do.                 |
| John L. Chatterton.....        | Pay.    | 1 Feb. 01           | John J. London.....             | do.    | Do.                 |
| Reynolds Hayden.....           | Med.    | 5 Mar. 01           | Gordon W. Haines.....           | do.    | Do.                 |
| Edward V. Valz.....            | do.     | Do.                 | Ross S. Culp.....               | do.    | Do.                 |
| Frederick W. Smith.....        | do.     | Do.                 | John W. Wilcox, Jr.....         | do.    | Do.                 |
| Haskell Dial.....              | Pay.    | 18 Mar. 01          | Laurence N. McNair.....         | do.    | Do.                 |
| George E. T. Stevenson.....    | Chap.   | 10 Apr. 01          | Horace C. Laird.....            | do.    | Do.                 |
| Montgomery A. Stuart.....      | Med.    | 4 May 01            | Sylvester H. Lawton, Jr.....    | do.    | Do.                 |
| Rudolph I. Longabaugh.....     | do.     | Do.                 | William Baggaley.....           | do.    | Do.                 |
| Frank X. Koltcs.....           | do.     | Do.                 | Benjamin Dutton, Jr.....        | do.    | Do.                 |
| William H. Short.....          | do.     | Do.                 | Halford R. Greenlee.....        | do.    | Do.                 |
| Hugo Frankenbergcr.....        | Line.   | 21 May 01           | Vaughn K. Coman.....            | do.    | Do.                 |
| Roy C. Smith.....              | do.     | Do.                 | John F. Atkinson.....           | do.    | Do.                 |
| Ormond L. Cox.....             | do.     | Do.                 | Francis G. Blasdel.....         | do.    | Do.                 |
| Royal E. Ingersoll.....        | do.     | Do.                 | Reed M. Fawell.....             | do.    | Do.                 |
| Herbert F. Leary.....          | do.     | Do.                 | Virgil Baker.....               | do.    | Do.                 |
| Lee S. Border.....             | Con.    | Do.                 | Henry A. Orr.....               | do.    | Do.                 |
| Chester W. Nimitz.....         | Line.   | Do.                 | Alexander S. Wadsworth, Jr..... | do.    | Do.                 |
| Reuben B. Coffey.....          | do.     | Do.                 | James S. Woods.....             | do.    | Do.                 |
| Joseph V. Ogan.....            | do.     | Do.                 | Lloyd W. Townsend.....          | do.    | Do.                 |

| Name.                     | Corps. | Date of precedence. | Name.                   | Corps.  | Date of precedence. |
|---------------------------|--------|---------------------|-------------------------|---------|---------------------|
| Edward G. Hargis          | Line   | 21 May 01           | Julian H. Collins       | Line    | 5 May 02            |
| John C. Sumpter           | do     | Do.                 | Milo F. Draemel         | do      | Do.                 |
| Ralph B. Strassburger     | do     | Do.                 | Thomas Withers, jr.     | do      | Do.                 |
| Benjamin H. Steele        | do     | Do.                 | Isaac C. Bogart         | do      | Do.                 |
| John M. Smealle           | do     | Do.                 | Isaac C. Shute          | do      | Do.                 |
| Kenneth Whiting           | do     | Do.                 | Pierre L. Wilson        | do      | Do.                 |
| Charles M. Austin         | do     | Do.                 | Owen Bartlett           | do      | Do.                 |
| John E. Pond              | do     | Do.                 | Walter F. Jacobs        | do      | Do.                 |
| William P. Gaddis         | do     | Do.                 | Leo F. Welch            | do      | Do.                 |
| Herbert L. Kelley         | Med.   | 6 June 01           | Carroll S. Graves       | do      | Do.                 |
| Fred E. McMillen          | Pay.   | 21 June 01          | Harry L. Pence          | do      | Do.                 |
| Otto V. Huffman           | Med.   | 27 June 01          | Ferdinand J. Reichmuth  | do      | Do.                 |
| Julian T. Miller          | do     | Do.                 | Harvey Delano           | do      | Do.                 |
| George B. Tribble         | do     | Do.                 | Wolcott E. Hall         | do      | Do.                 |
| Harry A. Garrison         | do     | Do.                 | Isaac G. Kidd           | do      | Do.                 |
| Maurice E. Rose           | do     | Do.                 | Fred M. Perkins         | do      | Do.                 |
| Maurice H. Karker         | Pay.   | 7 July 01           | Robert A. White         | do      | Do.                 |
| Charles G. Alderman       | Med.   | 9 July 01           | Frank H. Roberts        | do      | Do.                 |
| Henry L. Dollard          | do     | 12 July 01          | Robert W. Spofford      | do      | Do.                 |
| Earle P. Huff             | do     | Do.                 | Lewis D. Causey         | do      | Do.                 |
| Herbert R. Hermesesch     | do     | Do.                 | William P. Hayes        | do      | Do.                 |
| Harry L. Smith            | do     | Do.                 | William C. I. Stiles    | do      | Do.                 |
| Willard G. Steadman, jr.  | do     | Do.                 | Henry G. Fuller         | do      | Do.                 |
| Martin Donelson           | do     | Do.                 | Andrew S. Hickey        | do      | Do.                 |
| Myron C. Baker            | do     | Do.                 | Stuart W. Cate          | do      | Do.                 |
| Elmer E. Curtis           | do     | Do.                 | Stephen Doherty         | do      | Do.                 |
| Micajah Boland            | do     | Do.                 | Charles A. Woodruff     | do      | Do.                 |
| Dow H. Casto              | do     | Do.                 | Hugh K. Aiken           | do      | Do.                 |
| Herbert L. Rice           | Prof.  | 26 Aug. 01          | Francis M. Robinson     | do      | Do.                 |
| Charles W. O. Bunker      | Med.   | 21 Sept. 01         | John F. Connor          | do      | Do.                 |
| Howard F. Lawrence        | do     | Do.                 | Harry H. Lane           | Med.    | Do.                 |
| Charles J. Holeman        | do     | Do.                 | Randolph P. Scudder     | Line    | 8 May 02            |
| Gordon D. Hale            | do     | Do.                 | Charles C. Hartigan     | do      | Do.                 |
| Alexander B. Hayward      | do     | Do.                 | George A. Alexander     | do      | Do.                 |
| Montgomery E. Higgins     | do     | 4 Oct. 01           | William H. Booth        | do      | Do.                 |
| George W. Shepard         | do     | 25 Oct. 01          | Edwin B. Woodworth      | do      | Do.                 |
| Ernest W. Brown           | do     | 29 Nov. 01          | Wilson E. Madden        | do      | Do.                 |
| Dallas G. Sutton          | do     | Do.                 | James P. Olding         | do      | Do.                 |
| Alfred J. Toulon          | do     | Do.                 | Roland M. Brauhard      | do      | Do.                 |
| Sydney K. Evans           | Chap.  | Do.                 | Charles S. McWhorter    | do      | Do.                 |
| Lawrence M. Schmidt       | Med.   | 28 Dec. 01          | Sherwoode A. Taflinder  | do      | Do.                 |
| Egbert G. Mackenzie       | do     | Do.                 | Douglas C. Fuller       | do      | Do.                 |
| Charles L. Moran          | do     | 10 Feb. 02          | John T. G. Stapler      | do      | Do.                 |
| Arthur C. Stanley         | do     | Do.                 | Lesley B. Anderson      | do      | Do.                 |
| Asaph Hall                | Prof.  | 27 Feb. 02          | John S. McCain          | do      | Do.                 |
| Charles F. Sterne         | Med.   | 19 Mar. 02          | Herbert F. Emerson      | do      | Do.                 |
| William Chambers          | do     | Do.                 | Matthias E. Manly       | do      | Do.                 |
| Sankey Bacon              | do     | 11 Apr. 02          | Ronan G. Grady          | do      | Do.                 |
| Frank P. W. Hough         | do     | Do.                 | Reuben L. Walker        | do      | Do.                 |
| Kent C. Melhorn           | do     | Do.                 | Joe R. Morrison         | do      | Do.                 |
| Leo W. McGuire            | do     | Do.                 | George E. Lake          | do      | Do.                 |
| Joseph A. Biello          | do     | Do.                 | Harold Jones            | do      | Do.                 |
| George C. Rhoades         | do     | Do.                 | Albert S. Rees          | do      | Do.                 |
| Allan J. Chantry, jr.     | Con.   | 5 May 02            | Alexander Sharp, jr.    | do      | Do.                 |
| Kenneth Whiting           | Line   | Do.                 | Richard R. Mann         | do      | Do.                 |
| Whitford Drake            | do     | Do.                 | Hollis M. Cooley        | do      | Do.                 |
| John P. Miller            | do     | Do.                 | Robert W. Cabaniss      | do      | Do.                 |
| Harry G. Knox             | do     | Do.                 | Aubrey W. Flitch        | do      | Do.                 |
| George B. Wright          | do     | Do.                 | Lorenz W. F. Carstein   | do      | Do.                 |
| Henry M. Jensen           | do     | Do.                 | Donald P. Morrison      | do      | Do.                 |
| William C. Barker, jr.    | do     | Do.                 | Edward D. Washburn, jr. | do      | Do.                 |
| George S. Bryan           | do     | Do.                 | Fred F. Rogers          | do      | Do.                 |
| August C. Wilhelm         | do     | Do.                 | Frank N. Eklund         | do      | Do.                 |
| Hugh Allen                | do     | Do.                 | Lynn B. Bernhelm        | do      | Do.                 |
| Roy L. Lowman             | do     | Do.                 | Wilfred E. Clarke       | do      | Do.                 |
| William L. Cathoun        | do     | Do.                 | Robert V. Lowe          | do      | Do.                 |
| Russell Willson           | do     | Do.                 | Claude B. Mayo          | do      | 10 May 02           |
| Leigh Noyes               | do     | Do.                 | Claude A. Bonvillian    | do      | Do.                 |
| Stephen W. Wallace        | do     | Do.                 | Edwin A. Wolleson       | do      | Do.                 |
| Walter W. Lorschbough     | do     | Do.                 | Garrett K. Davis        | do      | Do.                 |
| Eldred B. Armstrong       | do     | Do.                 | Raleigh E. Hughes       | do      | Do.                 |
| Lew M. Atkins             | do     | Do.                 | William B. Howe         | do      | Do.                 |
| Edward S. Moses           | do     | Do.                 | Hamilton F. Glover      | do      | Do.                 |
| William A. Glassford, jr. | do     | Do.                 | Herndon B. Kelly        | do      | Do.                 |
| Conant Taylor             | do     | Do.                 | Roy F. Smith            | Civ. E. | Do.                 |
| Ray S. McDonald           | do     | Do.                 | Ralph W. McDowell       | Med.    | 18 May 02           |
| Herbert J. French         | do     | Do.                 | David G. Allen          | do      | 15 June 02          |
| William A. Hall           | do     | Do.                 | Lindsay C. Whiteside    | do      | Do.                 |
| Douglas L. Howard         | do     | Do.                 | Chandler W. Smith       | do      | Do.                 |
| Arthur L. Bristol, jr.    | do     | Do.                 | George C. Thomas        | do      | Do.                 |
| Frank J. Fletcher         | do     | Do.                 | Joseph R. Phelps        | do      | 15 July 02          |
| Walter B. Decker          | do     | Do.                 | George B. Crow          | do      | Do.                 |
| Herbert B. Riebe          | do     | Do.                 | Alfred L. Clifton       | do      | Do.                 |
| John H. Towers            | do     | Do.                 | William R. Van Buren    | Pay.    | 23 July 02          |

## ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

| Name.                                  | Corps.      | Date of precedence. | Name.                                  | Corps.    | Date of precedence. |
|--|-------------|---------------------|--|-----------|---------------------|
| Raymond E. Corcoran.....               | Pay.....    | 23 July 02          | Felix X. Gygas.....                    | Line..... | 0 May 03            |
| Elwood A. Cobey.....                   | do.....     | Do.                 | Guy E. Davis.....                      | do.....   | Do.                 |
| Spencer E. Dickinson.....              | do.....     | Do.                 | Weyman P. Beehler.....                 | do.....   | Do.                 |
| Robert S. Chew, Jr.....                | do.....     | Do.                 | Lemuel M. Stevens.....                 | do.....   | Do.                 |
| Russell V. de W. Bleecker.....         | do.....     | Do.                 | Joseph S. Evans <sup>1</sup> .....     | do.....   | Do.                 |
| Thomas R. Le Compte.....               | do.....     | Do.                 | Warren C. Nixon.....                   | do.....   | Do.                 |
| Harry W. B. Turner.....                | Med.....    | 30 July 02          | John W. W. Cumming.....                | do.....   | Do.                 |
| Norman M. Smith.....                   | Civ. E..... | 30 Aug. 02          | Charles R. Clark.....                  | do.....   | Do.                 |
| Robert S. Furber.....                  | do.....     | Do.                 | Roy Le C. Stover <sup>1</sup> .....    | do.....   | Do.                 |
| Carroll Paul.....                      | do.....     | Do.                 | Chester H. J. Keppler.....             | do.....   | Do.                 |
| Glenn S. Burrell.....                  | do.....     | Do.                 | Charles A. Dunn.....                   | do.....   | Do.                 |
| Ralph Whitman.....                     | do.....     | Do.                 | John W. Lewis <sup>1</sup> .....       | do.....   | Do.                 |
| Carl A. Bostrom.....                   | do.....     | Do.                 | Claude O. Bassett <sup>1</sup> .....   | do.....   | Do.                 |
| Ralph M. Warfield.....                 | do.....     | Do.                 | Frederick W. Milner.....               | do.....   | Do.                 |
| Reginald B. Henry.....                 | Med.....    | 10 Sept. 02         | Charles G. Day.....                    | do.....   | Do.                 |
| Harry A. Giltner.....                  | do.....     | Do.                 | Horace T. Dyer.....                    | do.....   | Do.                 |
| Lloyd P. Shippen.....                  | do.....     | 17 Sept. 02         | Charles C. Gill.....                   | do.....   | Do.                 |
| Lucius W. Johnson.....                 | do.....     | 25 Sept. 02         | Rufus W. Mathewson <sup>1</sup> .....  | do.....   | Do.                 |
| Arthur A. Garcelon, Jr.....            | Line.....   | Do.                 | Augustin T. Beauregard.....            | do.....   | Do.                 |
| Jefferson B. Goldman.....              | do.....     | Do.                 | Danon E. Cummings.....                 | do.....   | Do.                 |
| James J. Manning.....                  | do.....     | Do.                 | Russell S. Crenshaw.....               | do.....   | Do.                 |
| Benjamin J. Greene.....                | do.....     | Do.                 | Robert A. Burford.....                 | do.....   | Do.                 |
| John B. Pollard.....                   | Med.....    | 3 Oct. 02           | Warren G. Child.....                   | do.....   | Do.                 |
| Arthur H. Dodge.....                   | do.....     | Do.                 | Herbert S. Babbitt.....                | do.....   | Do.                 |
| George F. Cottle.....                  | do.....     | Do.                 | William H. Lee.....                    | do.....   | Do.                 |
| William L. Mann, Jr.....               | do.....     | Do.                 | Bryson Bruce.....                      | do.....   | Do.                 |
| Roy Cuthbertson.....                   | do.....     | 12 Oct. 02          | William P. Williamson.....             | do.....   | Do.                 |
| George B. Wiltmore.....                | do.....     | Do.                 | Randall Jacobs.....                    | do.....   | Do.                 |
| John A. B. Sinclair.....               | do.....     | Do.                 | Vaughn V. Woodward.....                | do.....   | Do.                 |
| Donald H. Noble.....                   | do.....     | Do.                 | Richard S. Edwards.....                | do.....   | Do.                 |
| Gardner L. Caskey.....                 | Line.....   | 0 May 03            | Robert T. S. Lowell.....               | do.....   | Do.                 |
| John B. Rhodes.....                    | do.....     | Do.                 | Clyde R. Robinson.....                 | do.....   | Do.                 |
| Phillip G. Lauman.....                 | do.....     | Do.                 | Richard T. Kelran.....                 | do.....   | Do.                 |
| Arthur W. Frank.....                   | do.....     | Do.                 | Ralph C. Needham.....                  | do.....   | Do.                 |
| Albert C. Read.....                    | do.....     | Do.                 | James B. Howell.....                   | do.....   | Do.                 |
| George H. Bowdoy.....                  | do.....     | Do.                 | Willis W. Lawrence <sup>1</sup> .....  | do.....   | Do.                 |
| Ralph T. Hanson.....                   | do.....     | Do.                 | Charles C. Slayton.....                | do.....   | Do.                 |
| Robert A. Theobald.....                | do.....     | Do.                 | Irving H. Mayfield <sup>1</sup> .....  | do.....   | Do.                 |
| Richard Hill.....                      | do.....     | Do.                 | John H. Hoover.....                    | do.....   | Do.                 |
| Fletcher C. Starr.....                 | do.....     | Do.                 | Louis H. Maxfield.....                 | do.....   | Do.                 |
| William L. Beck.....                   | do.....     | Do.                 | Raymond F. Frelsen.....                | do.....   | Do.                 |
| Garrett L. Schuyler <sup>1</sup> ..... | do.....     | Do.                 | William H. Walsh.....                  | do.....   | Do.                 |
| Alfred W. Brown, Jr.....               | do.....     | Do.                 | Alfred W. Atkins.....                  | do.....   | Do.                 |
| Frank Russell.....                     | do.....     | Do.                 | Phillip H. Hammond <sup>1</sup> .....  | do.....   | Do.                 |
| Guy E. Baker.....                      | do.....     | Do.                 | Claud A. Jones.....                    | do.....   | Do.                 |
| John A. Monroe.....                    | do.....     | Do.                 | Harry Campbell.....                    | do.....   | Do.                 |
| William F. Newton.....                 | do.....     | Do.                 | George W. Kenyon.....                  | do.....   | Do.                 |
| David A. Scott.....                    | do.....     | Do.                 | Allen S. Farquhar.....                 | do.....   | Do.                 |
| Willis W. Bradley, Jr.....             | do.....     | Do.                 | Luclen F. Kimball.....                 | do.....   | Do.                 |
| Miles A. Libbey.....                   | do.....     | Do.                 | Harvey W. McCormack <sup>1</sup> ..... | do.....   | Do.                 |
| David G. Copeland.....                 | do.....     | Do.                 | Harold M. Bemis.....                   | do.....   | Do.                 |
| Raymond A. Spruance.....               | do.....     | Do.                 | Ernest D. McWhorter <sup>1</sup> ..... | do.....   | Do.                 |
| Carter L. Wright <sup>1</sup> .....    | do.....     | Do.                 | John M. Schelling.....                 | do.....   | Do.                 |
| Calvin P. Page.....                    | do.....     | Do.                 | Bert B. Taylor.....                    | do.....   | Do.                 |
| Earle F. Johnson.....                  | do.....     | Do.                 | Carl T. Osburn <sup>1</sup> .....      | do.....   | 1 Aug. 03           |
| Henry K. Hewitt.....                   | do.....     | Do.                 |  |           |                     |

<sup>1</sup> Not yet commissioned ensign.

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# STATIONS.

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## U. S. ATLANTIC FLEET.

Rear-Admiral CHARLES S. SPERRY, Commander in Chief.  
 Commander ALBERT W. GRANT, Chief of Staff.  
 Lieutenant-Commander RIDLEY MOLEAN, Aid—Fleet Ordnance Officer.  
 Lieutenant-Commander SIMON P. FULLINWIDER, Aid—Flag Secretary.  
 Lieutenant-Commander HUTCH I. CONE, Fleet Engineer.  
 Lieutenant-Commander DANIEL W. WURTSBAUGH, Aid—Flag Lieutenant.  
 Lieutenant SINCLAIR GANNON, Aid.  
 Lieutenant DAVID A. WEAVER, Aid.

### FIRST DIVISION.

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

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

Captain Hugo Osterhaus, Commanding.  
 Lieutenant-Commander Louis R. de Stielguer.  
 Lieutenant-Commander George O. Day.  
 Lieutenant-Commander Yates Stirling, jr.  
 Lieutenant Harry E. Yarnell.  
 Lieutenant William P. Cronan.  
 Lieutenant John E. Lewis.  
 Lieutenant Charles S. Freeman.  
 Lieutenant Byron A. Long.  
 Lieutenant Richard Walwright, jr.  
 Ensign Royal E. Ingersoll.  
 Ensign John S. McCain.  
 Ensign Alexander Sharp, jr.  
 Ensign John W. W. Cumming.  
 Ensign Ralph C. Needham.  
 Midshipman Churchhill Humphrey.  
 Midshipman Ralph C. Parker.  
 Midshipman Emanuel A. Lofquist.  
 Midshipman Joseph Baer.  
 Midshipman Alfred H. Miles.  
 Midshipman George M. Dallas.  
 Midshipman Charles M. Lynch.  
 Midshipman Edward J. Foy.  
 Midshipman Howard H. Crosby.  
 Midshipman Michael A. Leahy.  
 Midshipman Robert R. M. Emmet.  
 Surgeon Lloyd W. Curtis (fleet).  
 Passed Assistant Surgeon Paul E. McDonnold.  
 Assistant Surgeon John Flint.  
 Pay Inspector Samuel McGowan (fleet).  
 Passed Assistant Paymaster Benjamin H. Brooke.  
 Assistant Paymaster Fred E. McMillen.  
 Chaplain Matthew C. Gleeson.  
 Assistant Naval Constructor Lewis B. McBride (special duty).  
 Major of Marines Dion Williams (fleet).  
 Chief Boatswain Henry Hudson.  
 Chief Gunner William G. Moore.  
 Gunner William G. Bean.  
 Chief Carpenter Charles S. Taylor.  
 Warrant Machinist James W. Murray.  
 Warrant Machinist Joel T. Biggs.  
 Warrant Machinist Rasmus Iversen.

#### KANSAS.

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

Captain Charles E. Vreeland, Commanding.  
 Lieutenant-Commander Philip Andrews.  
 Lieutenant-Commander William C. Cole.  
 Lieutenant Henry C. Mustin.  
 Lieutenant Edward C. Kalbfus.  
 Lieutenant Kenneth G. Castleman.

Lieutenant Arthur B. Keating.  
 Lieutenant Roe W. Vincent.  
 Lieutenant John M. Enochs.  
 Ensign William F. Halsey, jr.  
 Ensign Edgar G. Oberlin.  
 Ensign David G. Copeland.  
 Ensign William P. Williamson.  
 Midshipman William S. Farber.  
 Midshipman Archibald D. Turnbull.  
 Midshipman Albert M. Cohen.  
 Midshipman Sloan Danenhower.  
 Midshipman Charles T. Blackburn.  
 Midshipman Richard S. Galloway.  
 Midshipman Edgar A. Ewing.  
 Midshipman George W. Simpson.  
 Midshipman Richard C. Saffley.  
 Midshipman Marshall Collins.  
 Surgeon Theodore W. Richards.  
 Passed Assistant Surgeon Frederick A. Asser.  
 Paymaster John H. Morriam.  
 Captain of Marines Arthur E. Harding.  
 First Lieutenant of Marines Henry S. Green.  
 Chief Boatswain James Dowling.  
 Gunner Glendon W. Irwin.  
 Gunner Clarence D. Holland.  
 Carpenter Lawrence A. Maaske.  
 Warrant Machinist Edward G. A. fleck.  
 Warrant Machinist John L. Barnswell.  
 Warrant Machinist Frank R. Barker.  
 Warrant Machinist Fabian P. Noel.  
 Warrant Machinist Earl F. Holmes.

#### MINNESOTA.

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

Captain John Hubbard, Commanding.  
 Commander William G. Miller.  
 Lieutenant-Commander William K. Harrison.  
 Lieutenant-Commander Orton P. Jackson.  
 Lieutenant Ivan G. Wettengel.  
 Lieutenant Charles P. Nelson.  
 Lieutenant John J. Hyland.  
 Lieutenant Roe R. Adams.  
 Lieutenant Harold R. Stark.  
 Lieutenant William Anerum.  
 Ensign Herbert F. Leary.  
 Ensign Eldred B. Armstrong.  
 Ensign Richard Hill.  
 Ensign Raymond A. Spruance.  
 Midshipman William O. Wallace.  
 Midshipman Claudius R. Hyatt.  
 Midshipman John S. Barleon.  
 Midshipman Ezra G. Allen.  
 Midshipman Virgilius E. Clark.  
 Midshipman Thaddeus A. Thomson, jr.  
 Midshipman Arthur S. Carpenter.  
 Midshipman Worrall R. Carter.  
 Surgeon Washington B. Grove.  
 Assistant Surgeon William S. Kuder.  
 Paymaster John S. Higgins.  
 Chaplain Sydney K. Evans.

Captain of Marines James C. Breckinridge.  
 First Lieutenant of Marines David M. Randall.  
 Chief Boatswain Martin Fritman.  
 Chief Gunner Thomas S. Aveson.  
 Gunner George H. Platt.  
 Chief Carpenter George J. Shaw.  
 Warrant Machinist David Purdon.  
 Warrant Machinist Lee Grossenbaker.  
 Warrant Machinist James L. Valliant.  
 Warrant Machinist Orrin R. Hewitt.  
 Warrant Machinist John D. Edwards.

### VERMONT.

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

Captain Frank F. Fletcher, Commanding.  
 Lieutenant-Commander Frank Marble.  
 Lieutenant-Commander Adelbert Althouse.  
 Lieutenant Luther M. Overstreet.  
 Lieutenant Walter B. Tardy.  
 Lieutenant Harry L. Brinser.  
 Lieutenant James H. Comfort.  
 Lieutenant Franck T. Evans.  
 Lieutenant Samuel M. Robinson.  
 Ensign Robert A. Dawes.  
 Ensign Harry A. Stuart.  
 Ensign Ralph T. Hanson.  
 Midshipman George McC. Courts.  
 Midshipman Jacob L. Hydrick.  
 Midshipman Louis F. Thibault.  
 Midshipman William F. Cochrane, jr.  
 Midshipman Frederick P. Lilley.  
 Midshipman Riley F. McConnell.  
 Midshipman Homer H. Norton.  
 Midshipman Richard B. Coffman.  
 Midshipman Oscar Smith, jr.  
 Midshipman Reinselaer W. Clark.  
 Midshipman Charles H. Davis, jr.  
 Surgeon Francis M. Furlong.  
 Passed Assistant Surgeon Charles E. Ryder.  
 Paymaster Cecil S. Baker.  
 Chief Boatswain Phillip Mullen.  
 Gunner William J. Creelman.  
 Gunner William H. Dayton.  
 Carpenter Charles J. Kerr.  
 Warrant Machinist William R. Scofield.  
 Warrant Machinist Henry Smith.  
 Warrant Machinist Axel V. Kettels.

### SECOND DIVISION.

Rear-Admiral RICHARD WAINWRIGHT, Commander.  
 Lieutenant STEPHEN C. ROWAN, Aid-Flag Lieutenant.  
 Ensign ARTHUR K. ATKINS, Aid.

### GEORGIA (flagship of Division Commander).

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

Captain Edward F. Qualtrough, Commanding.  
 Commander George W. Kline.  
 Lieutenant-Commander James F. Carter.  
 Lieutenant Pope Washington.  
 Lieutenant Zachariah H. Madison.  
 Lieutenant Emil P. Svarz.  
 Lieutenant Edison E. Scranton.  
 Ensign Clyde S. McDowell.  
 Ensign John P. Hart.  
 Ensign Max M. Frucht.  
 Ensign Joseph V. Ogan.  
 Ensign Arthur B. Cook.  
 Ensign Gardner L. Caskey.  
 Midshipman Rufus W. Mathewson.  
 Ensign Warren G. Child.  
 Midshipman George M. Ravenscroft.  
 Midshipman Harry J. Abbott.  
 Midshipman Joseph W. Jewell.  
 Midshipman Reuben R. Smith.  
 Midshipman Newton L. Nichols.

Midshipman Louis C. Scheibla.  
 Midshipman Fred C. Beisel.  
 Surgeon Rand P. Crandall.  
 Passed Assistant Surgeon Joseph P. Traynor.  
 Assistant Paymaster Ellsworth H. Van Patten.  
 Chaplain Charles M. Charlton.  
 Captain of Marines John C. Beaumont.  
 First Lieutenant of Marines Alexander M. Watson.  
 Boatswain Edwin Murphy.  
 Gunner Constantine Clay.  
 Chief Carpenter Frank H. Preble.  
 Warrant Machinist Jannis V. Jacobsen.  
 Warrant Machinist Willis Dixon.  
 Warrant Machinist Albert A. Hooper.

### NEBRASKA.

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

Captain Reginald F. Nicholson, Commanding.  
 Lieutenant-Commander Robert E. Coontz.  
 Lieutenant-Commander Harris Laning.  
 Lieutenant Dudley W. Knox.  
 Lieutenant John Halligan, jr.  
 Lieutenant Guy Whitlock.  
 Lieutenant Walter S. Anderson.  
 Lieutenant John Rodgers.  
 Ensign Arthur G. Caffee.  
 Ensign Charles C. Soule, jr.  
 Ensign Walter B. Woodson.  
 Ensign Andrew F. Carter.  
 Ensign Grafton A. Beall, jr.  
 Ensign Calvin P. Page.  
 Midshipman Robert L. Montgomery.  
 Midshipman Elmo H. Williams.  
 Midshipman Jonas H. Ingram.  
 Midshipman Schuyler F. Heim.  
 Midshipman Newton H. White, jr.  
 Midshipman Eddie J. Estess.  
 Midshipman Cary W. Magruder.  
 Midshipman Samuel S. Payne.  
 Midshipman Thomas O. Kinkaid.  
 Surgeon Thomas A. Berryhill.  
 Passed Assistant Surgeon Morton W. Baker.  
 Paymaster John D. Barber.  
 First Lieutenant of Marines Frederick A. Barker.  
 Chief Boatswain Patrick Shanahan.  
 Chief Gunner Herbert A. Nevins.  
 Gunner Joseph H. Aigner.  
 Chief Carpenter William F. Hamberger.  
 Warrant Machinist William James.  
 Warrant Machinist Lewis A. McClure.  
 Warrant Machinist George Growney.  
 Warrant Machinist Albert C. Byrne.  
 Warrant Machinist William M. Miller.  
 Warrant Machinist Joseph C. Stein.  
 Warrant Machinist Robert M. Huggard.

### NEW JERSEY.

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

Captain William H. H. Southerland, Commanding.  
 Commander Patrick W. Hourigan.  
 Lieutenant-Commander Frederick L. Sawyer.  
 Lieutenant-Commander Frank Lyon.  
 Lieutenant Frank C. Martin.  
 Lieutenant Otto C. Dowling.  
 Lieutenant Charles W. Early.  
 Lieutenant Merritt S. Corning.  
 Ensign Winfield Liggett, jr.  
 Ensign Reed M. Fawell.  
 Ensign William L. Calhoun.  
 Ensign Isaac C. Kidd.  
 Ensign William L. Beck.  
 Ensign Miles A. Libbey.  
 Ensign Earle F. Johnson.  
 Ensign Robert A. Burford, jr.  
 Midshipman Willis W. Lawrence.  
 Ensign Claude A. Jones.  
 Midshipman Michael J. Torlinski.  
 Midshipman Harold H. Ritter.



Midshipman Nelson W. Pickering.  
 Midshipman Charles H. Stoer.  
 Surgeon Norman J. Blackwood.  
 Assistant Surgeon Matthew H. Ames.  
 Paymaster John R. Sanford.  
 First Lieutenant of Marines William E. Smith.  
 Second Lieutenant of Marines William F. Bevan.  
 Chief Boatswain Percy Herbert.  
 Chief Gunner Frank H. Whitney.  
 Chief Gunner Wilhelm H. F. Schluter.  
 Chief Carpenter Clayton P. Hand.  
 Warrant Machinist John Dexter.  
 Warrant Machinist Ellwood W. Andrews.  
 Warrant Machinist James H. McDonough.

**RHODE ISLAND.**

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

Captain Joseph B. Murdock, Commanding.  
 Lieutenant-Commander Joseph W. Oman.  
 Lieutenant-Commander Frederick B. Bassett, jr.  
 Lieutenant-Commander Provoost Babin.  
 Lieutenant William B. Wells.  
 Lieutenant Carleton R. Kear.  
 Ensign David W. Bagley.  
 Ensign Joseph D. Little.  
 Ensign Sherwoode A. Taffinder.  
 Ensign John T. G. Stapler.  
 Ensign James J. Manning.  
 Ensign Fletcher C. Starr.  
 Ensign Harry Campbell.  
 Midshipman Jacob H. Klein, jr.  
 Midshipman Baxter H. Bruce.  
 Midshipman George T. Swasey, jr.  
 Midshipman Leslie E. Bratton.  
 Midshipman Henry F. D. Davis.  
 Midshipman Norman R. Van der Veer.  
 Midshipman Henry G. Taylor.  
 Midshipman George F. Wilson.  
 Surgeon Eugene P. Stone.  
 Surgeon Raymond Spear.  
 Paymaster Edward E. Goodhue.  
 Chaplain John F. Fleming.  
 Captain of Marines Louis M. Little.  
 First Lieutenant of Marines Hermann T. Vulte.  
 Boatswain Herbert F. Marker.  
 Chief Gunner John T. Swift.  
 Chief Gunner Leonard Roll.  
 Chief Carpenter Clarence L. Bennett.  
 Warrant Machinist Murray S. Holloway.  
 Warrant Machinist Clarence R. Johnson.  
 Warrant Machinist Charles S. Wolf.

**SECOND SQUADRON.****THIRD DIVISION.**

Rear-Admiral SEATON SCHROEDER, Commander.  
 Lieutenant-Commander THOMAS T. CRAVEN, Flag Lieutenant.  
 Ensign HUSBAND E. KIMMEL, Aid.

**LOUISIANA (Flagship of Division Commander).**

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

Captain Kossuth Niles, Commanding.  
 Lieutenant-Commander George N. Hayward.  
 Lieutenant-Commander William D. MacDougall.  
 Lieutenant Robert W. McNeely.  
 Lieutenant Walton R. Sexton.  
 Lieutenant Charles T. Hutchins, jr.  
 Ensign Luman E. Morgan.  
 Ensign Darrell P. Wickersham.

Ensign Nathan W. Post.  
 Ensign Hugo Frankenberger.  
 Ensign Byron McCandless.  
 Ensign Charles M. Austin.  
 Ensign Roland M. Brainard.  
 Ensign Wilfred E. Clarke.  
 Ensign Frederick W. Milner.  
 Ensign Damon E. Cummings.  
 Midshipman Harold V. McKittrick.  
 Midshipman Samuel L. Henderson.  
 Midshipman Francis A. L. Vossler.  
 Midshipman Walter R. Monteser.  
 Midshipman Edwin F. Cutts.  
 Midshipman Donald T. Hunter.  
 Midshipman David F. Ducey.  
 Surgeon Andrew R. Wentworth.  
 Assistant Surgeon Willard G. Steadman, jr.  
 Paymaster Charles W. Eliason.  
 Captain of Marines John W. Wadleigh.  
 Second Lieutenant of Marines Ralph S. Keyser.  
 Boatswain Alexander Stuart.  
 Chief Gunner Charles Hierdahl.  
 Gunner Edwin Alberts.  
 Carpenter Louis Haase.  
 Warrant Machinist William B. Stork.  
 Warrant Machinist Daniel C. Beach.  
 Warrant Machinist Leonard N. Linsley.  
 Warrant Machinist Otto T. Purcell.  
 Warrant Machinist John P. Knecht.

**MISSOURI.**

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

Captain Robert M. Doyle, Commanding.  
 Lieutenant-Commander Archibald H. Scales.  
 Lieutenant-Commander Jay H. Sypher.  
 Lieutenant-Commander Jonas H. Holden.  
 Lieutenant James P. Murdock.  
 Lieutenant Robert Wallace, jr.  
 Lieutenant Robert Henderson.  
 Lieutenant (Junior Grade) William D. Greetham.  
 Ensign David McD. Le Breton.  
 Ensign Henry A. Orr.  
 Ensign Leigh Noyes.  
 Ensign Lesley B. Anderson.  
 Ensign Phillip G. Lauman.  
 Ensign Henry K. Hewitt.  
 Ensign Charles R. Clark.  
 Midshipman Jere H. Brooks.  
 Midshipman Carl C. Krakow.  
 Midshipman William T. Mallison.  
 Midshipman Edward H. Loftin.  
 Midshipman Guy C. Barnes.  
 Surgeon Leckinski W. Sprattling.  
 Assistant Surgeon Condie K. Winn.  
 Paymaster William H. Doherty.  
 Captain of Marines Julius S. Turrill.  
 First Lieutenant of Marines Robert L. Denig.  
 Chief Boatswain David White.  
 Chief Gunner John H. Lohman.  
 Chief Carpenter Harry L. Demarest.  
 Warrant Machinist Kellum D. Grant.  
 Warrant Machinist Francis G. Randall.  
 Warrant Machinist Arthur W. Bird.

**OHIO.**

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

Captain Thomas B. Howard, Commanding.  
 Lieutenant-Commander John F. Hubbard.  
 Lieutenant-Commander Herbert G. Gates.  
 Lieutenant-Commander Louis McC. Nulton.  
 Lieutenant-Commander Irvin V. Gillis.  
 Lieutenant Cyrus W. Cole.  
 Lieutenant Charles T. Wade.  
 Ensign Clarence A. Richards.  
 Ensign Richard P. McCullough.  
 Ensign Hugh Brown.  
 Ensign John P. Miller.  
 Ensign Ray S. McDonald.  
 Ensign Wolcott E. Hall.  
 Midshipman Charles W. Crosse.  
 Midshipman George Joerns.

Midshipman Charles E. Hovey.  
 Midshipman Herbert A. Jones.  
 Midshipman Boyce K. Muir.  
 Midshipman Aquilla G. Dibrell.  
 Midshipman Leslie C. Davis.  
 Surgeon Will M. Garton.  
 Assistant Surgeon Myron C. Baker.  
 Paymaster John A. B. Smith, Jr.  
 Captain of Marines Franklin S. Wiltse.  
 Chief Boatswain Albert F. Benzon.  
 Chief Gunner Allan S. Mackenzie.  
 Chief Gunner Bert E. Staples.  
 Carpenter Robert H. Neville.  
 Warrant Machinist Charles Hammond.  
 Warrant Machinist John P. Richter.  
 Warrant Machinist Bernhard Christensen.

#### VIRGINIA.

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

Captain Alexander Sharp, Commanding.  
 Lieutenant-Commander Benton C. Decker.  
 Lieutenant-Commander Alfred W. Hinds.  
 Lieutenant-Commander Ernest L. Bennett.  
 Lieutenant George L. Smith.  
 Lieutenant Carlos Bean.  
 Ensign Henry D. Cooke, jr.  
 Ensign William H. Touz.  
 Ensign Clarence E. Wood.  
 Ensign Duffean I. Selfridge.  
 Ensign Horace C. Laird.  
 Ensign William P. Gaddis.  
 Ensign Lewis D. Causey.  
 Ensign Francis M. Robinson.  
 Ensign Russell S. Crenshaw.  
 Midshipman Garrett L. Schuyler.  
 Midshipman William T. Smith.  
 Midshipman George C. Logan.  
 Midshipman Robert C. Giffen.  
 Midshipman William W. Turner.  
 Midshipman John F. Shafroth, jr.  
 Midshipman Dallas C. Lazure.  
 Surgeon John B. Dennis.  
 Assistant Surgeon James P. Haynes.  
 Paymaster David M. Addison.  
 Chaplain George E. T. Stevenson.  
 Captain of Marines Richard P. Williams.  
 First Lieutenant of Marines Russell H. Davis.  
 Boatswain Herman M. Anderson.  
 Chief Gunner Frank L. Hoagland.  
 Chief Gunner William A. Cable.  
 Carpenter Joseph F. Gallalee.  
 Warrant Machinist Patrick Fernan.  
 Warrant Machinist Charles C. Holland.  
 Warrant Machinist William Herzberg.

#### FOURTH DIVISION.

Rear-Admiral WILLIAM P. POTTER, Commander.  
 Lieutenant LEIGH C. PALMER, Aid-Flag Lieutenant.  
 Ensign BRUCE L. CANAGA, Aid.

#### WISCONSIN (flagship of Division Commander).

First-class battle ship, 18 guns, 11,552 tons, 10,000 horse power, twin screws.

Captain Frank E. Beatty, Commanding.  
 Lieutenant-Commander Benjamin F. Hutchison.  
 Lieutenant-Commander Carl T. Vogelgesang.  
 Lieutenant-Commander David V. H. Allen.  
 Lieutenant-Commander George E. Gelm.  
 Lieutenant Edward B. Fenner.  
 Ensign Isaac C. Johnson, jr.  
 Ensign Reuben B. Coffey.  
 Ensign Edward L. McSheehy.  
 Ensign Hugh Allen.  
 Ensign Fred M. Perkins.  
 Ensign Robert A. Theobald.  
 Midshipman Francis D. Pryor.

Midshipman John B. Earle.  
 Midshipman Frank W. Lagerquist.  
 Midshipman William E. Sherlock, jr.  
 Midshipman Patrick N. L. Bellinger.  
 Midshipman Herbert E. Welte.  
 Midshipman John A. Nelson.  
 Midshipman Lee P. Warren.  
 Passed Assistant Surgeon Fred M. Bogan.  
 Assistant Surgeon Frederick W. Smith.  
 Paymaster Hugh R. Insley.  
 First Lieutenant of Marines Arthur P. Crist.  
 Second Lieutenant of Marines Edwin N. McClellan.  
 Boatswain Frederick W. Metters.  
 Gunner Edward W. Furey.  
 Chief Carpenter Frank Johnson.  
 Warrant Machinist Frederick C. Lutz.  
 Warrant Machinist William E. Stiles.  
 Warrant Machinist John W. Merget.

#### ILLINOIS.

First-class battle ship, 18 guns, 11,525 tons, 11,366 horse power, twin screws.

Captain John M. Bowyer, Commanding.  
 Lieutenant-Commander Andrew T. Long.  
 Lieutenant-Commander Henry A. Pearson.  
 Lieutenant Cyrus R. Miller.  
 Lieutenant Samuel I. M. Major.  
 Lieutenant George W. Steele, jr.  
 Lieutenant Charles H. Bullock.  
 Ensign Carl A. Richter.  
 Ensign Roscoe C. MacFall.  
 Ensign John A. Mandeville.  
 Ensign Arthur L. Bristol, jr.  
 Ensign Walter F. Jacobs.  
 Ensign George E. Lake.  
 Ensign Chester H. J. Koppler.  
 Ensign Randall Jacobs.  
 Ensign Louis H. Maxfield.  
 Midshipman Herbert L. Spencer.  
 Midshipman Louis J. Gulliver.  
 Midshipman Robert O. Bausch.  
 Midshipman John R. Beardall.  
 Passed Assistant Surgeon Charles M. Oman.  
 Paymaster George W. Reeves, jr.  
 Captain of Marines William Hopkins.  
 Second Lieutenant of Marines Edward S. Wiling.  
 Boatswain John P. Judge.  
 Chief Gunner Herbert Campbell.  
 Chief Gunner Isaiah Wilbur.  
 Carpenter Samuel C. Burgess.  
 Warrant Machinist Adam Gibson.  
 Warrant Machinist Henry I. Edwards.  
 Warrant Machinist Adolph Peterson.

#### KEARSARGE.

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

Captain Hamilton Hutchins, Commanding.  
 Lieutenant-Commander Nathan C. Twinling.  
 Lieutenant-Commander Raymond D. Husbrouck.  
 Lieutenant-Commander William S. Whitted.  
 Lieutenant Victor A. Kimberly.  
 Lieutenant Hilary H. Royall.  
 Ensign Logan Cresap.  
 Ensign Gordon W. Haines.  
 Ensign William A. Hall.  
 Ensign Herbert B. Riebe.  
 Ensign Harry L. Pence.  
 Ensign Lorenz W. F. Curstein.  
 Ensign Felix X. Gyax.  
 Ensign Clyde R. Robinson.  
 Ensign Raymond F. Freilss.  
 Midshipman Burton A. Straft.  
 Midshipman Haller Belt.  
 Midshipman Schamyl Cochran.  
 Midshipman Arnold H. Vanderhoof.  
 Surgeon Henry D. Wilson.  
 Assistant Surgeon Edgar L. Woods.  
 Paymaster Henry de F. Mel.  
 Captain of Marines William Brackett.

First Lieutenant of Marines Clifford P. Meyer.  
Boatswain Harry Williams.  
Carpenter James L. Jones.  
Warrant Machinist James A. Hickey.  
Warrant Machinist Byron C. Howard.  
Warrant Machinist William S. White.

**KENTUCKY.**

First-class battle ship, 22 guns, 11,525 tons, 12,318 horsepower, twin screws.

Captain Walter C. Cowles, Commanding.  
Lieutenant-Commander Henry A. Wiley.  
Lieutenant-Commander John K. Robison.  
Lieutenant-Commander Walter S. Turpin.  
Lieutenant Francis Martin.  
Lieutenant William Norris.  
Lieutenant John Grady.  
Lieutenant (Junior Grade) Robert W. Kessler.  
Ensign Abram Claude.  
Ensign Conant Taylor.  
Ensign John H. Towers.  
Ensign John F. Connor.  
Ensign Edwin A. Wolleson.  
Ensign Alfred W. Atkins.  
Midshipman Clarence N. Hinkamp.  
Midshipman Ralph R. Stewart.  
Midshipman Robert A. Burg.  
Midshipman Charles R. Norris.  
Midshipman Joseph B. Clark.  
Midshipman Harold De F. Burdick.  
Surgeon Alfred G. Grünwell.  
Passed Assistant Surgeon Wesley H. Rennie.  
Paymaster George G. Sebels.  
Captain of Marines Charles H. Lyman.  
First Lieutenant of Marines Tom D. Barber.  
Boatswain Alfred H. Hewson.  
Chief Gunner George Charrette.  
Gunner James F. McCarthy.  
Carpenter Caleb Whitford.  
Warrant Machinist Frederick F. Kralnek.  
Warrant Machinist William Keller.  
Warrant Machinist Franz J. M. Parduhn.

**THIRD SQUADRON.**

(NOTE.—On detached duty. Will join the Atlantic Fleet upon its return to Atlantic coast.)

Rear-Admiral CONWAY H. ARNOLD, Commander.  
Lieutenant William H. Allen, Aid.  
Lieutenant Rufus F. Zogbaum, jr., Aid Flag-Lieutenant.

**MAINE (Flagship of Squadron Commander).**

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

Captain William B. Caperton, Commanding.  
Lieutenant-Commander Warren J. Terhune.  
Lieutenant-Commander John R. Edie.  
Lieutenant-Commander Frank P. Baldwin.  
Lieutenant Roland I. Curtin.  
Lieutenant Wilbert Smith.  
Lieutenant Walter E. Whitehead.  
Ensign Edson C. Oak.  
Ensign Frank J. Fletcher.  
Ensign Milo F. Draemel.  
Ensign Douglas W. Fuller.  
Ensign Herbert F. Emerson.  
Midshipman Robert W. Cabaniss.  
Midshipman Richard F. Bernard.  
Midshipman Howard M. Lammers.  
Midshipman John W. Barnett, jr.  
Midshipman William R. Munroe.  
Midshipman Ralph M. Jaeger.  
Midshipman Laurance S. Stewart.  
Surgeon Albert M. D. McCormick (fleet).  
Passed Assistant Surgeon Frederick W. S. Dean.  
Paymaster Edward T. Hoopes.  
Boatswain Gerald Ollif.  
Gunner Harry Webb.—

Carpenter Ernest L. Bass.  
Warrant Machinist Edward A. Manck.  
Warrant Machinist Martin M. Schreiber.  
Warrant Machinist George R. Thompson.

**IDAHO.**

First-class battle ship, 20 guns, 13,000 tons, 10,000 horsepower, twin screws.

Captain James M. Helm, Commanding.  
Commander Spencer S. Wood.  
Lieutenant-Commander Arthur L. Willard.  
Lieutenant-Commander Henry H. Hough.  
Lieutenant William H. Reynolds.  
Lieutenant James R. Combs.  
Lieutenant Ralph E. Pope.  
Lieutenant John W. Timmons.  
Lieutenant Manley H. Simons, jr.  
Lieutenant Ralph P. Craft.  
Ensign Nathaniel H. Wright.  
Ensign Stephen W. Wallace.  
Ensign Archibald G. Stirling.  
Midshipman George W. Struble.  
Midshipman Henry T. Markland.  
Midshipman Walter Smith.  
Midshipman David C. Patterson, jr.  
Midshipman Harry M. Hitchcock.  
Midshipman Francis P. McCarthy.  
Midshipman Willis A. Lee, jr.  
Midshipman Kenneth Heron.  
Midshipman Leland Jordan, jr.  
Midshipman Andrew B. McNeill.  
Midshipman Harry H. Forgas.  
Surgeon Ralph W. Plummer.  
Assistant Surgeon Gordon D. Hale.  
Paymaster Emmett G. Gudger.  
Assistant Paymaster William R. Van Buren.  
Chief Boatswain Henry C. Jarrett.  
Gunner Bernard P. Donnelly.  
Gunner Theodore C. Wester.  
Chief Carpenter William J. Wren.  
Warrant Machinist Theodore Meyer.  
Warrant Machinist Fred J. Korte.  
Warrant Machinist Francis J. McAllister.  
Warrant Machinist Charles M. Baldwin.

**MISSISSIPPI.**

First-class battle ship, 20 guns, 13,000 tons, 10,000 horsepower, twin screws.

Captain John C. Fremont, Commanding.  
Commander William L. Howard.  
Lieutenant-Commander Sumner E. W. Kittelle.  
Lieutenant-Commander Benjamin B. McCormick.  
Lieutenant-Commander Wat T. Cluverius.  
Lieutenant John P. Jackson.  
Lieutenant Gilford Darst.  
Lieutenant James A. Campbell, jr.  
Lieutenant Frank Rorschach.  
Ensign Paul E. Dampmann.  
Ensign George S. Bryan.  
Ensign Walter B. Decker.  
Midshipman Abel T. Bidwell.  
Midshipman Joseph J. Broshok.  
Midshipman John C. Latham.  
Midshipman Francis J. Comerford.  
Midshipman John B. Staley.  
Midshipman Frank R. Berg.  
Midshipman Frederick C. Bowerfind.  
Midshipman Bernard F. Hickey.  
Midshipman William T. Boyd, jr.  
Midshipman Douglas C. Cordiner.  
Midshipman John L. Doxey.  
Surgeon Carl De W. Brownell.  
Assistant Surgeon Edward V. Valz.  
Paymaster Robert H. Orr.  
Assistant Paymaster Thomas R. Le Compte.  
Chaplain William H. I. Reaney.  
Boatswain Clais K. R. Clausen.  
Chief Gunner Thomas P. Clark.  
Gunner Henry Ernest.  
Carpenter Frederick G. McKay.  
Warrant Machinist William W. Booth.  
Warrant Machinist Guss Williams.  
Warrant Machinist Albert B. Reinhart.

**MONTANA.**

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

Captain Alfred Reynolds, Commanding.  
 Commander Joseph Strauss.  
 Lieutenant-Commander Edward L. Beach.  
 Lieutenant-Commander George W. Williams.  
 Lieutenant Amon Bronson, jr.  
 Lieutenant William R. White.  
 Lieutenant John S. Graham.  
 Lieutenant Frederick L. Oliver.  
 Lieutenant Joseph L. Hileman.  
 Lieutenant Wilson Brown, jr.  
 Lieutenant Earl P. Finney.  
 Ensign Douglass L. Howard.  
 Midshipman Charles A. Harris.  
 Midshipman Archer M. R. Allen.  
 Midshipman James McC. Irish.  
 Midshipman John C. Hilliard.  
 Midshipman Paul H. Bastedo.  
 Midshipman Timothy J. Keleher.  
 Midshipman Rufus King.  
 Midshipman Maurice R. Pierce.  
 Midshipman Loren W. Greeno.  
 Midshipman Lloyd O. Stark.  
 Midshipman Franklin P. Conger.  
 Surgeon George F. Freeman.  
 Assistant Surgeon Lee W. McGulre.  
 Paymaster Arthur F. Huntington.  
 Boatswain John C. Rickerts.  
 Chief Gunner Samuel Chiles.  
 Gunner Charles H. Anderson.  
 Chief Carpenter William Boone.  
 Warrant Machinist Lemuel T. Cooper.  
 Warrant Machinist George Crofton.  
 Warrant Machinist Richard J. Schloming.

**NEW HAMPSHIRE.**

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

Captain Cameron McR. Winslow, Commanding.  
 Commander Roger Welles.  
 Lieutenant-Commander Charles L. Hussey.  
 Lieutenant-Commander Joseph M. Reeves.  
 Lieutenant-Commander Roscoe C. Moody.  
 Lieutenant William O. Watts.  
 Lieutenant Richard D. White.  
 Lieutenant Clark H. Woodward.  
 Lieutenant Lindsay H. Lacy.  
 Lieutenant Maegillivray Milne.  
 Lieutenant Charles Belknap, jr.  
 Ensign Ormond L. Cox.  
 Ensign John N. Ferguson.  
 Midshipman William F. Amsden.  
 Midshipman Edmund R. Norton.  
 Midshipman Harold W. Boynton.  
 Midshipman Harry B. Hird.  
 Midshipman Allen Bacon.  
 Midshipman Jabez S. Lowell.  
 Midshipman Ernest W. McKee.  
 Midshipman Jules James.  
 Midshipman Archibald H. Douglas.  
 Midshipman William H. Stiles, jr.  
 Midshipman Edmund W. Strother.  
 Midshipman Frederick T. Van Auker.  
 Midshipman William H. Dague, jr.  
 Midshipman Henry B. Le Bourgeois.  
 Surgeon Karl Ohnesorg.  
 Assistant Surgeon Frank P. W. Hough.  
 Paymaster Trevor W. Leutze.  
 Assistant Paymaster Robert S. Chew, jr.  
 Chief Boatswain William Johnson.  
 Chief Gunner Theodore B. Watson.  
 Gunner James H. Bell.  
 Chief Carpenter George Helms.  
 Warrant Machinist James H. Morrison.  
 Warrant Machinist Thomas O'Donnell.  
 Warrant Machinist Arthur Cottrell.  
 Warrant Machinist John A. Oliver.

**NORTH CAROLINA.**

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

Captain William A. Marshall, Commanding.  
 Commander Guy W. Brown.  
 Lieutenant-Commander Victor Blue.  
 Lieutenant-Commander Harley H. Christy.  
 Lieutenant-Commander Frederick A. Traut.  
 Lieutenant David C. Hanrahan.  
 Lieutenant Francis S. Whitten.  
 Lieutenant William W. Smyth.  
 Lieutenant Leo Sahn.  
 Lieutenant Hugh McL. Walker.  
 Ensign Arthur H. Rice.  
 Ensign Hugh K. Aiken.  
 Midshipman Paul L. Holland.  
 Midshipman Charles C. Ross.  
 Midshipman William D. Breerton, jr.  
 Midshipman Harrison E. Knauss.  
 Midshipman Philip Seymour.  
 Midshipman Andrew D. Denney.  
 Midshipman Robert S. Young, jr.  
 Midshipman Alfred K. Schanze.  
 Midshipman Selah M. La Bounty.  
 Midshipman John W. Du Bose.  
 Midshipman Harold A. Strauss.  
 Midshipman Edward G. Blakeslee.  
 Surgeon Frank C. Cook.  
 Assistant Surgeon Julian T. Miller.  
 Paymaster Charles Morris, jr.  
 Assistant Paymaster Spencer E. Dickinson.  
 Chief Boatswain George B. Monereif.  
 Chief Gunner Patrick Hill.  
 Gunner Edward S. Tucker.  
 Carpenter Allen D. Moseley.  
 Warrant Machinist Louis C. Higgins.  
 Warrant Machinist Carl Johanson.  
 Warrant Machinist Max Vogt.

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

Supply ship, 6,300 tons, 1,500 horsepower.

Lieutenant-Commander John B. Patton, Commanding.  
 Lieutenant Louis J. Connelly.  
 Ensign Edward F. Greene.  
 Ensign Edward D. Washburn, jr.  
 Ensign Willis W. Bradley, jr.  
 Assistant Surgeon George M. Olson.  
 Assistant Paymaster Maurice H. Karker.

**PANTHER (repair ship).**

Cruiser (converted), 8 guns, 4,260 tons, single screw.

Commander Valentine S. Nelson, Commanding.  
 Lieutenant Edwin H. De Lany.  
 Lieutenant Charles P. Burt.  
 Lieutenant Wilbur G. Briggs.  
 Midshipman Horace T. Dyer.  
 Midshipman Lucien F. Kimball.  
 Passed Assistant Surgeon John D. Manchester.  
 Passed Assistant Paymaster Thom Williamson, jr.  
 Boatswain Karl Rundquist.  
 Warrant Machinist Charles G. Nelson.  
 Warrant Machinist William F. Mullinix.  
 Warrant Machinist George W. Johnson.

**YANKTON (tender).**

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

Lieutenant-Commander Charles B. McVay, Commanding.  
 Ensign Halsey Powell.  
 Ensign Arthur W. Frank.  
 Ensign Charles C. Gill.  
 Ensign William H. Lee.  
 Passed Assistant Surgeon Allan Stuart.  
 Passed Assistant Paymaster Brantz Mayer.

## U. S. PACIFIC FLEET.

Rear-Admiral WILLIAM T. SWINBURNE, Commander in Chief.  
Commander JAMES H. OLIVER, Chief of Staff.  
Lieutenant-Commander CLELAND N. OFFLEY, Fleet Engineer.  
Lieutenant HENRY N. JENSON, Aid-Fleet Ordnance Officer.  
Lieutenant EDWARD T. CONSTEN, Aid.  
Lieutenant FRED H. POTEET, Aid-Flag Lieutenant.

### FIRST SQUADRON.

#### FIRST DIVISION.

WEST VIRGINIA (flagship of Commander in Chief).

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

Captain Alexander McCrackin, Commanding.  
Lieutenant-Commander Edward H. Durell.  
Lieutenant-Commander Henry J. Ziegemeier.  
Lieutenant David E. Theleen.  
Lieutenant Lewis B. Porterfield.  
Ensign Cleon W. Mauldin.  
Ensign William O. Spears.  
Ensign John E. Pond.  
Ensign August C. Wilhelm.  
Ensign Charles C. Hartigan.  
Ensign Richard R. Mann.  
Ensign Donald P. Morrison.  
Midshipman Major C. Shirley.  
Midshipman Henry G. Shonerd.  
Midshipman Thomas A. Symington.  
Midshipman Edmund D. Almy.  
Midshipman Harry A. Badt.  
Midshipman Arthur S. Kemman.  
Midshipman Allan G. Olson.  
Midshipman Ernest F. Buck.  
Medical Inspector James C. Byrnes (fleet).  
Passed Assistant Surgeon Frederick G. Abeken.  
Assistant Surgeon Thomas W. Ralston.  
Pay Inspector Henry A. Dent (fleet).  
Assistant Paymaster Franklin P. Williams.  
Chaplain Joseph M. F. McGinty.  
Major of Marines John T. Myers (fleet).  
Captain of Marines Arthur J. O'Leary.  
Boatswain Frank Hindrelet.  
Chief Gunner John J. Murray.  
Gunner James A. Martin.  
Carpenter Robert Velz.  
Warrant Machinist George T. Brownridge.  
Warrant Machinist Jarrard E. Jones.  
Warrant Machinist David W. Harry.

#### COLORADO.

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

Captain Charles B. T. Moore, Commanding.  
Lieutenant-Commander Glennie Tarbox.  
Lieutenant-Commander Louis A. Kaiser.  
Lieutenant Thomas A. Kearney.  
Lieutenant Edward W. McIntyre.  
Ensign Frank D. McMillan.  
Ensign Leigh M. Stewart.  
Ensign Turner F. Caldwell.  
Ensign Gerald Howze.  
Ensign William E. Eberle.  
Ensign Benjamin H. Steele.  
Ensign Walter W. Lorschough.

Midshipman Clarence McC. McGill.  
Midshipman Ellis Lando.  
Midshipman Ralph B. Horner.  
Midshipman Chauncey E. Pugh.  
Midshipman James L. Oswald.  
Midshipman Eugene E. Wilson.  
Midshipman John C. Cunningham.  
Midshipman Edwin Guthrie.  
Midshipman Fred T. Perry.  
Midshipman Martin J. Peterson.  
Passed Assistant Surgeon Henry A. Dunn.  
Assistant Surgeon Thurlow W. Reed.  
Paymaster Timothy S. O'Leary.  
Assistant Paymaster Russell V. de W. Bleecker.  
Captain of Marines Douglas C. McDougal.  
Second Lieutenant of Marines Ross S. Kingsbury.  
Boatswain Isidor Nordstrom.  
Chief Gunner Thomas J. Hurd.  
Gunner Emil Swanson.  
Carpenter James J. Murphy.  
Warrant Machinist Arthur T. Percival.  
Warrant Machinist Matthias A. Thormahlen.  
Warrant Machinist Charles Dunne.  
Warrant Machinist Michael C. Gobel.

#### MARYLAND.

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

Captain Moses L. Wood, Commanding.  
Lieutenant-Commander William A. Moffett.  
Lieutenant Ernest F. Eckhardt.  
Lieutenant Samuel B. Thomas.  
Lieutenant Charles P. Huff.  
Lieutenant William D. Puleston.  
Ensign Chester L. Hand.  
Ensign Aubrey K. Shoup.  
Ensign Louis G. Farley.  
Ensign William S. McClintle.  
Ensign William R. Furlong.  
Midshipman Clarence C. Thomas.  
Midshipman Charles M. Yates.  
Midshipman John F. McClain.  
Midshipman Charles L. Best.  
Midshipman Victor D. Herbster.  
Midshipman William W. Wilson.  
Midshipman John E. Meredith.  
Midshipman Henry D. McGuire.  
Midshipman Cleveland McCauley.  
Midshipman Dennis E. Kemp.  
Surgeon Ammen Farenholt.  
Assistant Surgeon Edwin L. Jones.  
Paymaster George Brown, Jr.  
Chaplain George L. Bayard.  
Captain of Marines Woodell A. Pickering.  
First Lieutenant of Marines Ellis R. Beadle.  
Chief Boatswain Harry R. Brayton.  
Chief Gunner David F. Diggins.  
Carpenter Frederick M. Kirchner.  
Warrant Machinist Elmer A. Blackwell.  
Warrant Machinist William Heidelberg.  
Warrant Machinist Frederick T. Leuse.

**PENNSYLVANIA.**

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

Captain Frank A. Willner, Commanding.  
 Lieutenant-Commander Samuel S. Robison.  
 Lieutenant-Commander Waldo Evans.  
 Lieutenant-Commander Gatewood S. Lincoln.  
 Lieutenant William L. Littlefield.  
 Lieutenant Levin J. Wallace.  
 Lieutenant Henry G. S. Wallace.  
 Ensign Harold G. Bowen.  
 Ensign Francis G. Blasdel.  
 Ensign Leo F. Welch.  
 Ensign Harvey Delano.  
 Ensign Charles S. McWhorter.  
 Ensign Ronan C. Grady.  
 Midshipman Frank R. King.  
 Midshipman Alexander M. Charlton.  
 Midshipman Francis T. Chew.  
 Midshipman Walter F. Lafrenz.  
 Midshipman Owen St. A. Botsford.  
 Midshipman William H. Pashley.  
 Midshipman William R. Purnell.  
 Midshipman John T. H. O'Rear.  
 Surgeon Sheldon G. Evans.  
 Passed Assistant Surgeon Robert G. Helner.  
 Paymaster Grey Skipwith.  
 First Lieutenant of Marines Arthur Stokes.  
 Boatswain Alexander Hamilton.  
 Chief Gunner Lewis E. Bruce.  
 Carpenter John A. Price.  
 Warrant Machinist William J. Trevorrow.  
 Warrant Machinist Wanfred A. Morgan.  
 Warrant Machinist Sutherland S. Neeley.

**SECOND DIVISION.**

Rear-Admiral URIEL SEBREE, Commander.  
 Lieutenant CLAUDE C. BLOCH, Flag Lieutenant.  
 Lieutenant RALSTON S. HOLMES, Aid.

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

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

Captain Bradley A. Fiske, Commanding.  
 Lieutenant-Commander Ashley H. Robertson.  
 Lieutenant-Commander Frank H. Clark, jr.  
 Lieutenant-Commander Stephen V. Graham.  
 Lieutenant Michael J. McCormack.  
 Lieutenant William W. Galbraith.  
 Lieutenant William L. Pryor.  
 Lieutenant James P. Lannon.  
 Ensign Benjamin Dutton, jr.  
 Ensign James P. Olding.  
 Ensign Albert S. Rees.  
 Midshipman Raleigh E. Hughes.  
 Ensign Frank Russell.  
 Ensign Guy E. Baker.  
 Ensign Augustin T. Beutregard.  
 Midshipman Harvey W. McCormack.  
 Midshipman David S. H. Howard.  
 Midshipman Stephen B. McKinney.  
 Midshipman Robert F. Gross.  
 Midshipman Herbert B. Labhardt.  
 Surgeon Middleton S. Guest.  
 Assistant Surgeon John B. Kaufman.  
 Paymaster George R. Venable.  
 Assistant Paymaster Elwood A. Cobey.  
 Boatswain William J. Drummond.  
 Chief Gunner George A. Messing.  
 Carpenter Stuart P. Mead.  
 Warrant Machinist John J. Horan.  
 Warrant Machinist Charles W. Jackson.  
 Warrant Machinist Anthony P. McCarthy.

**CALIFORNIA.**

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

Captain Vincendon L. Cottman, Commanding.  
 Lieutenant-Commander Newton A. McCully.  
 Lieutenant-Commander Allen M. Cook.  
 Lieutenant Mark St. O. Ellis.  
 Lieutenant Farmer Morrison.  
 Lieutenant Robert Morris.  
 Lieutenant Wallace Bertholf.  
 Lieutenant George P. Brown.  
 Lieutenant Thomas H. Taylor.  
 Ensign Robert L. Irvine.  
 Midshipman Henry O. Gearing, jr.  
 Midshipman Charles C. Windsor.  
 Midshipman Frederick T. Stevenson.  
 Midshipman Charles F. Pousland.  
 Midshipman Phillip O. Griffiths.  
 Midshipman Seymour E. Holliday.  
 Midshipman Jerome C. Hunsaker.  
 Midshipman Kinohen L. Hill.  
 Surgeon Edward G. Parker.  
 Assistant Surgeon Harry R. Hermesch.  
 Paymaster William A. Merritt.  
 Chief Boatswain James Leckie.  
 Chief Gunner David B. Vassie.  
 Chief Carpenter Otto Barth.  
 Warrant Machinist Daniel Mullan.  
 Warrant Machinist James Quill.  
 Warrant Machinist Olav Johnson.

**SOUTH DAKOTA.**

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

Captain James T. Smith, Commanding.  
 Lieutenant-Commander Herman O. Stickney.  
 Lieutenant-Commander Frank B. Upham.  
 Lieutenant-Commander James J. Raby.  
 Lieutenant Cassius B. Barnes.  
 Lieutenant Edward S. Jackson.  
 Lieutenant John Downes, jr.  
 Lieutenant (Junior Grade) Charles C. Moses.  
 Ensign Ernest Durr.  
 Ensign William L. Culbertson, jr.  
 Ensign Matthias E. Manly.  
 Midshipman James McC. Murray.  
 Midshipman John F. Cox.  
 Midshipman George N. Barker.  
 Midshipman Harry A. McClure.  
 Midshipman Gratton C. Diehman.  
 Midshipman John H. Condit.  
 Midshipman Samuel A. Clement.  
 Midshipman Francis Cogswell.  
 Midshipman Stuart O. Greig.  
 Midshipman Joseph E. Austin.  
 Surgeon Luther L. von Wedekind.  
 Assistant Surgeon Sankey Bacon.  
 Paymaster Rishworth Nicholson.  
 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.

**WASHINGTON.**

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

Captain Austin M. Knight, Commanding.  
 Lieutenant-Commander Charles F. Hughes.  
 Lieutenant-Commander Richard H. Leigh.  
 Lieutenant Daniel S. Mahony.  
 Lieutenant Francis D. Burns.  
 Lieutenant Wilbur R. Van Auken.

Ensign John J. McCracken.  
 Ensign Albert Norris.  
 Ensign William Baggaley.  
 Ensign Isaac C. Shute.  
 Ensign David A. Scott.  
 Ensign Herbert S. Babbitt.  
 Ensign Bryson Bruce.  
 Midshipman Ernest D. McWhorter.  
 Midshipman Preston H. McCrary.  
 Midshipman James C. Van de Carr.  
 Midshipman Eyan U. Rinehart.  
 Midshipman Earl W. Jukes.  
 Surgeon Charles M. DeValin.  
 Passed Assistant Surgeon Benjamin H. Dorsey.  
 Paymaster Frederick K. Perkins.  
 Boatswain John Stokes.  
 Chief Gunner Otto Fries.  
 Chief Carpenter Lewis S. Warford.  
 Warrant Machinist Harold I. Lutken.  
 Warrant Machinist William C. Gray.  
 Warrant Machinist Walter S. Falk.

## SECOND SQUADRON.

### THIRD DIVISION.

#### MILWAUKEE.

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

Captain Charles C. Rogers, Commanding.  
 Lieutenant-Commander De Witt Blamer.  
 Lieutenant Earl P. Jessop.  
 Ensign Paul P. Blackburn.  
 Ensign Russell Willson.  
 Ensign Herbert J. French.  
 Midshipman James L. Kauffman.  
 Midshipman Frank R. Smith, Jr.  
 Midshipman Thomas M. Tipton.  
 Midshipman Edward H. Connor.  
 Passed Assistant Surgeon John M. Brister.  
 Passed Assistant Paymaster William C. Fite.  
 Boatswain Christopher Murray.  
 Chief Gunner Clifford H. Sheldon.  
 Chief Carpenter Franz A. Hrich.  
 Warrant Machinist Henry E. White.  
 Warrant Machinist Ole P. Oraker.  
 Warrant Machinist George J. Lovett

#### ST. LOUIS.

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

Commander Albert Gleaves, Commanding.  
 Lieutenant-Commander William V. Pratt.  
 Lieutenant Carlos A. Gardiner.  
 Lieutenant Ralph M. Griswold.  
 Lieutenant James D. Willson.  
 Midshipman Sydney M. Kraus.  
 Midshipman Howard B. Meeleary.  
 Midshipman James D. Smith.  
 Midshipman John L. Schaffer.  
 Passed Assistant Surgeon Robert A. Bachmann.  
 Paymaster Arthur M. Pippin.  
 Boatswain William A. Macdonald.  
 Chief Carpenter William H. Squire.  
 Warrant Machinist John J. Fuller.  
 Warrant Machinist Zenas A. Sherwin.  
 Warrant Machinist Edwin W. Abel.  
 Warrant Machinist William M. Evans.

### THIRD SQUADRON.

Rear-Admiral GILES B. HARBER, Commander.  
 Lieutenant-Commander JERU V. CHASE, Aid.  
 Lieutenant LAMAR R. LEAHY, Aid-Flag Lieutenant.  
 Ensign DONALD B. CRAIG, Aid.

## FIRST DIVISION.

### CHARLESTON (flagship of Squadron Commander).

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

Commander Harry S. Knapp, Commanding.  
 Lieutenant-Commander John H. Dayton.  
 Lieutenant Hollis T. Winston.  
 Lieutenant Victor S. Houston.  
 Lieutenant William R. Sayles.  
 Lieutenant Edward H. Campbell.  
 Ensign Julien H. Collins.  
 Ensign William C. I. Stiles.  
 Ensign Edwin B. Woodworth.  
 Ensign Hollis M. Cooley.  
 Ensign Charles A. Dunn.  
 Midshipman Frank J. Wille.  
 Midshipman Walter K. Kilpatrick.  
 Midshipman William F. Gresham.  
 Midshipman Abner M. Steckel.  
 Midshipman Paul J. Peyton.  
 Medical Inspector Oliver Diehl.  
 Passed Assistant Surgeon Clarence F. Ely.  
 Assistant Surgeon Montgomery E. Higgins.  
 Paymaster Henry A. Wise, Jr.  
 Boatswain Blrney O. Halliwill.  
 Chief Gunner Charles E. Jaffe.  
 Chief Carpenter Edward W. Smith.  
 Warrant Machinist John L. McAlonan.  
 Warrant Machinist William H. Lenz.  
 Warrant Machinist Frank T. Flenniken.

#### CLEVELAND.

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

Commander Louis S. Van Duzer, Commanding.  
 Lieutenant Charles P. Snyder.  
 Ensign Roscoe F. Dillen.  
 Ensign Albert T. Church.  
 Ensign Anthony J. James.  
 Ensign George W. Kenyon.  
 Midshipman George H. Laird.  
 Midshipman Forney M. Knox.  
 Passed Assistant Surgeon Harry L. Brown.  
 Passed Assistant Paymaster Charles E. Parsons.  
 Boatswain Thomas M. Cassidy.  
 Gunner Henry Rieck.  
 Chief Carpenter Frederick W. Witte.  
 Warrant Machinist Adolph J. Merkt.  
 Warrant Machinist Martin Huber.  
 Warrant Machinist William R. Gardner.  
 Warrant Machinist Robert E. Rucker.

#### DENVER.

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

Commander James P. Parker, Commanding.  
 Lieutenant-Commander Charles T. Jewell.  
 Ensign Stanton L. H. Hazard.  
 Ensign Arthur W. Sears.  
 Ensign Walter A. Smead.  
 Ensign George A. Alexander.  
 Ensign Allan S. Farquhar.  
 Midshipman Harlow T. Kays.  
 Passed Assistant Surgeon Jacob Stepp.  
 Passed Assistant Paymaster Roland W. Schumann.  
 Gunner Henry Hachtman.  
 Chief Carpenter Thomas J. Logan.  
 Warrant Machinist August Anschuetz.  
 Warrant Machinist Charles Allen.

#### GALVESTON.

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

Commander Marbury Johnston, Commanding.  
 Lieutenant-Commander David W. Todd.  
 Ensign Edmund S. Root.  
 Ensign Louis P. Davis.  
 Ensign Stuart W. Cake.  
 Ensign Jefferson B. Goldman.  
 Ensign John M. Schelling.  
 Midshipman Roy P. Emrich.

Assistant Surgeon Elmer E. Curtis.  
 Passed Assistant Paymaster John M. Hancock.  
 Boatswain Thomas L. McKenna.  
 Gunner John J. Clausey.  
 Carpenter James P. Shovlin.  
 Warrant Machinist Friedrich G. Sprengel.  
 Warrant Machinist James M. Ober.

## SECOND DIVISION.

### CHATTANOOGA.

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

Commander Edward E. Wright, Commanding.  
 Lieutenant Frederick J. Horne.  
 Ensign Lloyd W. Townsend.  
 Ensign George H. Bowdey.  
 Ensign Alfred W. Brown, jr.  
 Midshipman Roy LeC. Stover.  
 Ensign Charles O. Slayton.  
 Midshipman Harold H. Johnstone.  
 Passed Assistant Surgeon Robert E. Hoyt.  
 Assistant Paymaster Patrick T. M. Lathrop.  
 Boatswain William Fremgen.  
 Gunner Charles H. Foster.  
 Carpenter Ernest P. Schilling.  
 Warrant Machinist Francis P. Muga.  
 Warrant Machinist Harry Champeno.

### CALLAO.

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

Ensign Roy C. Smith, Commanding.  
 Ensign Claude A. Bonvillian.

### HELENA.

Light-draft gunboat, 8 guns, 1,392 tons, 1,988 horsepower,  
 twin screws.

Commander Wilson W. Buchanan, Commanding.  
 Lieutenant John S. Arwine, jr.  
 Ensign Edward S. Robinson.  
 Ensign William L. Friedell.  
 Ensign Richard T. Keiran.  
 Midshipman Arie A. Corwin.  
 Midshipman Charles S. Keller.  
 Passed Assistant Surgeon Wallace B. Smith.  
 Passed Assistant Paymaster Gordon A. Helmicks.  
 Second Lieutenant of Marines Robert E. Adams.

### RAINBOW.

Cruiser, 12 guns, 6,206 tons, 1,800 horsepower, single screw.

Commander Edward E. Capehart, Commanding.  
 Ensign Nelson H. Goss.  
 Ensign Andrew S. Hickey.  
 Ensign Herndon B. Kelly.  
 Midshipman Joseph S. Evans.  
 Midshipman Emory F. Clement.  
 Assistant Surgeon André E. Lee.  
 Assistant Paymaster Robert K. Van Mater.  
 First Lieutenant of Marines Samuel W. Bogan.  
 Warrant Machinist William D. Sullivan.

### SAMAR.

Gunboat, 2 guns, 400 tons, 208 horsepower, single screw.

Ensign Thomas Withers, jr., Commanding.  
 Midshipman Elmer W. Tod.

### VILLALOBOS.

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

Lieutenant Arthur Crenshaw, Commanding.  
 Ensign John J. London.  
 Ensign Robert T. S. Lowell.  
 Assistant Surgeon Harry L. Smith.

## WILMINGTON.

Light-draft gunboat, 8 guns, 1,392 tons, 1,894 horsepower,  
 twin screws.

Commander Edward Lloyd, Jr., Commanding.  
 Lieutenant Charles M. Tozer.  
 Ensign Benjamin K. Johnson, jr.  
 Ensign John B. Rhodes.  
 Midshipman Ernest G. Klittel.  
 Midshipman Cortlandt C. Baughman.  
 Assistant Surgeon Frank X. Koltes.  
 Assistant Paymaster Henry L. Beach.  
 Second Lieutenant of Marines Nedom A. Eastman.

## COAST DEFENSE.

### MONADNOCK (naval station, Olongapo).

Double-turret monitor, 6 guns, 3,990 tons, 3,000 horsepower,  
 twin screws.

Commander John A. Hoogewerff, Commanding.  
 Lieutenant-Commander Matt H. Signor.  
 Lieutenant John T. Bowers.  
 Ensign Christopher R. P. Rodgers.  
 Ensign Halford R. Greenlee.  
 Ensign Henry M. Jensen.  
 Ensign Bert B. Taylor.  
 Midshipman Emil A. Lichtenstein.  
 Passed Assistant Surgeon Francis M. Munson.  
 Assistant Paymaster Edward R. Wilson.  
 Gunner Torger Nylund.  
 Chief Carpenter Francis J. Harte.  
 Carpenter William H. Sampson.  
 Warrant Machinist Charles A. Rowe.

### MONTEREY (naval station, Olongapo).

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

Commander John A. Hoogewerff, Commanding.  
 Lieutenant-Commander Matt H. Signor.  
 Ensign Christopher R. P. Rodgers.  
 Ensign Halford R. Greenlee.  
 Midshipman Emil A. Lichtenstein.  
 Passed Assistant Surgeon Francis M. Munson.  
 Assistant Paymaster Edward R. Wilson.  
 Gunner Torger Nylund.  
 Carpenter William H. Sampson.

## Fleet Auxiliaries.

### GLACIER (supply ship).

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

Commander William S. Hogg, Commanding.  
 Lieutenant William N. Jeffers.  
 Passed Assistant Surgeon Burt F. Jenness.  
 Assistant Paymaster William H. Wilterdink.  
 Chief Boatswain Christopher J. Cooper.  
 Chief Boatswain John McCarthy.  
 Boatswain Joseph E. Cartwright.  
 Warrant Machinist Ralph F. Nourse.

### BELIEF.

Hospital ship, 3,000 tons, 2,666 horsepower, single screw.

Surgeon Arthur W. Dunbar, Commanding.  
 Passed Assistant Surgeon Howard F. Strine.  
 Assistant Surgeon George B. Tribble.  
 Passed Assistant Paymaster Walter D. Sharp.



## SPECIAL SERVICE.

### ALABAMA (in reserve).

First-class battle ship, 18 guns, 11,525 tons, 11,366 horsepower, twin screws.

Lieutenant-Commander Thomas P. Magruder, Commanding.  
Lieutenant Bayard T. Bulmer.  
Lieutenant Harold E. Cook.  
Midshipman Claude B. Mayo.  
Ensign William F. Newton.  
Paymaster Frederick B. Colby.  
Chief Boatswain John A. Riley.  
Chief Carpenter Charles Thompson.  
Warrant Machinist William P. Davis.

### ALBANY.

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

Commander William S. Benson, Commanding.  
Lieutenant-Commander Charles J. Lang.  
Lieutenant William J. Moses.  
Ensign Allen B. Reed.  
Ensign Coburn S. Marston.  
Ensign Frank N. Eklund.  
Midshipman Lawrence H. Austin.  
Midshipman William C. Owen.  
Midshipman Hugh J. Knerr.  
Passed Assistant Surgeon Royall R. Richardson.  
Passed Assistant Paymaster Arthur S. Brown.  
Boatswain Allen T. Webb.  
Chief Gunner James T. Roach.  
Chief Carpenter John P. Yates.  
Warrant Machinist Fred W. Cobb.  
Warrant Machinist Donald McDonald.

### ALLIANCE (station ship, Calebra).

Cruiser, 6 guns, 1,375 tons, 800 horsepower, single screw.

Commander George R. Salisbury, Commanding.  
Assistant Paymaster Edward C. Little.  
Boatswain John Law.  
Warrant Machinist Samuel L. Wartman.

### ANNAPOLIS (station ship, Tutulla).

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

Captain John F. Parker (retired), Commanding.  
Lieutenant-Commander William K. Gise.  
Lieutenant William K. Riddle.  
Assistant Surgeon Howard F. Lawrence.  
Passed Assistant Paymaster Chester G. Mayo.  
Chaplain Bower R. Patrick.  
Warrant Machinist John F. Green.

### ARETHUSA.

Supply ship, 1 gun, 6,200 tons, single screw.

Lieutenant-Commander Bion B. Bierer, Commanding.  
Lieutenant Hayne Ellis.  
Lieutenant Joseph O. Fisher.  
Ensign Edward S. Moses.  
Midshipman Bruce R. Ware.  
Assistant Surgeon Charles J. Holeman.  
Assistant Paymaster Frank Baldwin.

### ARKANSAS (in reserve).

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

Commander Harry M. Dombaugh, Commanding.  
Chief Boatswain Patrick J. Kane.  
Gunner James P. Demusey.  
Warrant Machinist William T. Robinson.

### BIRMINGHAM.

Scout cruiser, 8 guns, 3,750 tons, 16,000 horsepower, twin screws.

Captain Burns T. Walling, Commanding.  
Lieutenant-Commander Henry C. Kuenzli.  
Lieutenant Albert W. Marshall.  
Lieutenant Stafford H. R. Doyle.  
Lieutenant George J. Meyers.  
Ensign Ralph B. Strassburger.  
Ensign William P. Hayes.  
Midshipman George H. Emmerson.  
Midshipman Alfred G. Martin.  
Midshipman Karl F. Smith.  
Passed Assistant Surgeon James S. Woodward.  
Passed Assistant Paymaster David G. McRitchie.  
Chief Boatswain James W. Angus.  
Carpenter Joel A. Davis.  
Warrant Machinist Otto Johnson.  
Warrant Machinist Robert J. Vickery.  
Warrant Machinist Frederick H. Richwien.

### BUFFALO.

Transport, 6 guns, 6,888 tons, 3,600 horsepower, single screw.

Commander Frank M. Bostwick, Commanding.  
Lieutenant-Commander Thomas D. Parker.  
Ensign Robert L. Ghormley.  
Ensign Wilson E. Madden.  
Passed Assistant Surgeon John L. Neilson.  
Assistant Paymaster Eugene H. Douglass.  
Chief Boatswain Belmar H. Shepley.  
Boatswain Carston Nygaard.  
Chief Gunner Robert E. Simonson.  
Chief Carpenter Charles S. Kendall.  
Warrant Machinist Joseph E. Venable.  
Warrant Machinist George S. Bingham.  
Warrant Machinist Louis R. Ford.

### CASTINE (parent ship for Submarine Flotillas).

Gunboat, 8 guns, 1,177 tons, 2,199 horsepower, twin screws.

Commander John D. McDonald, Commanding.  
Lieutenant Edward McCauley, Jr.  
Ensign Lawrence P. Treadwell.  
Midshipman Carl T. Osburn.  
Midshipman Eugene D. McCormick.  
Assistant Surgeon Micajah Boland.  
Assistant Paymaster Manning H. Philbrick.

### CELTIC.

Supply ship, 6,428 tons, 1,800 horsepower, single screw.

Commander Harry McL. P. Huse, Commanding.  
Lieutenant Alfred W. Pressey.  
Lieutenant John H. Blackburn.  
Ensign Robert W. Spoilford.  
Assistant Surgeon Martin Donelson.  
Acting Assistant Surgeon Frank W. Thompson.  
Passed Assistant Paymaster John N. Jordan.  
Chief Boatswain John Mahoney.  
Chief Boatswain Harry G. Jacklin.  
Boatswain William Spicer.  
Warrant Machinist John E. Cleary.  
Warrant Machinist Ben Smith.

### CHESTER.

Scout cruiser, 8 guns, 3,750 tons, 16,000 horsepower, 4 screws.

Commander Henry B. Wilson, Commanding.  
Lieutenant-Commander William D. Brotherton.  
Lieutenant-Commander George L. P. Stone.  
Lieutenant Alexander F. H. Yates.

Ensign Charles G. Davy.  
 Ensign John H. Hoover.  
 Midshipman Eugene Ames.  
 Midshipman Maurice B. Willett.  
 Midshipman Joseph S. Hulings.  
 Midshipman James G. Stevens.  
 Passed Assistant Surgeon Allen D. McLean.  
 Passed Assistant Paymaster Frank T. Watrous.  
 Boatswain George R. Veed.  
 Chief Carpenter John A. Lord.  
 Warrant Machinist James L. McCormack.  
 Warrant Machinist William W. Hoopes.  
 Warrant Machinist Thomas L. Shannon.

**CHEYENNE.**

Monitor, 6 guns, 3,225 tons, 2,460 horsepower, twin screws.

Commander John J. Knapp, Commanding.  
 Lieutenant-Commander Henry T. Baker.  
 Lieutenant Edward E. Spafford.  
 Lieutenant John J. Hannigan.  
 Lieutenant Franklin W. Osburn, jr.  
 Lieutenant Butler Y. Rhodes.  
 Midshipman Kirkwood H. Donavin.  
 Midshipman Carl C. Clark.  
 Passed Assistant Surgeon George S. Hathaway.  
 Passed Assistant Paymaster James F. Kutz.  
 Boatswain John Davis.  
 Warrant Machinist Fred F. Ingram.  
 Warrant Machinist Thomas J. Hayes.  
 Warrant Machinist Horace E. Burks.

**CHICAGO (in reserve).**

Protected cruiser. 18 guns, 5,000 tons, 9,000 horsepower, twin screws.

Commander Harry M. Dombaugh, Commanding.  
 Chief Boatswain James Laven.  
 Chief Carpenter William E. Powell.  
 Warrant Machinist Cornelius J. Collins.

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

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

Lieutenant-Commander Frank H. Schofield, Commanding.  
 Lieutenant-Commander James E. Walker.  
 Lieutenant Frank B. Freyer.  
 Assistant Surgeon Dow H. Casto.  
 Assistant Paymaster Dallas B. Wainwright, jr.

**DES MOINES.**

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

Commander John H. Shipley, Commanding.  
 Lieutenant-Commander James H. Reid.  
 Lieutenant David Lyons.  
 Lieutenant John S. Abbott.  
 Ensign George M. Baum.  
 Ensign Virgil Baker.  
 Midshipman Richard C. White.  
 Midshipman Clyde G. West.  
 Midshipman Henry E. Parsons.  
 Passed Assistant Surgeon Herbert M. Tolfree.  
 Passed Assistant Paymaster Noel W. Grant.  
 Chief Boatswain Patrick Deery.  
 Chief Gunner Thomas M. Johnston.  
 Carpenter Harry C. La Motte.  
 Warrant Machinist George O. Littlefield.  
 Warrant Machinist Llewellyn H. Wentworth.  
 Warrant Machinist Paul B. Cozine.

**DOLPHIN.**

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

Lieutenant-Commander Thomas Washington, Commanding.  
 Lieutenant-Commander Rufus Z. Johnston.  
 Lieutenant Harry K. Cage.  
 Lieutenant William J. Giles.  
 Ensign Carl A. Lohr.  
 Ensign Fred F. Rogers.  
 Passed Assistant Surgeon Norman T. McLean.  
 Assistant Paymaster Frank H. Atkinson.

**DUBUQUE.**

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

Commander John E. Craven, Commanding.  
 Lieutenant Duncan M. Wood.  
 Ensign Walter H. Lassing.  
 Ensign John C. Sumpter.  
 Midshipman Albert M. Penn.  
 Midshipman John C. Jennings.  
 Passed Assistant Surgeon James E. Gill.  
 Assistant Paymaster Kenneth C. McIntosh.  
 Warrant Machinist Joseph R. Bradshaw.

**EAGLE.**

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

Lieutenant-Commander George R. Marvel, Commanding.  
 Lieutenant Clarence S. Vanderbeck.  
 Midshipman Philip H. Hammond.  
 Midshipman George E. Brandt.  
 Assistant Paymaster John L. Chatterton.

**FORTUNE.**

Tug, 450 tons, 340 horsepower, single screw.

Lieutenant Edwin H. Dodd, Commanding.  
 Lieutenant Kirby B. Crittenden.  
 Warrant Machinist George L. Russell.

**HIST.**

Gunboat (converted), 9 guns, 472 tons, 500 horsepower, single screw.

Commander Armistead Rust, Commanding.  
 Lieutenant James C. Kress.  
 Ensign Edward G. Hargis.  
 Ensign William B. Howe.  
 Assistant Surgeon Maurice E. Rose.  
 Assistant Paymaster Raymond E. Corcoran.  
 Boatswain Thomas James.

**INDIANA (in reserve).**

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

Captain John B. Collins, Commanding.  
 Lieutenant-Commander Albert L. Norton.  
 Passed Assistant Paymaster William J. Hine.  
 Boatswain Charles F. Plme.  
 Chief Gunner Hugh Sinclair.  
 Warrant Machinist Clarence M. Wingate.

**IROQUOIS (station ship, Hawaii).**

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

Lieutenant-Commander Stanford E. Moses, Commanding.  
 Boatswain Patrick J. Kenney.

**MARIETTA.**

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

Commander William J. Maxwell, Commanding.  
 Lieutenant-Commander John V. Klemann.  
 Lieutenant Owen H. Oakley.  
 Ensign William C. Barker, jr.  
 Ensign Pierre L. Wilson.  
 Ensign Isaac C. Bogart.  
 Midshipman Charles M. James.  
 Passed Assistant Surgeon Isaac S. K. Reeves.  
 Assistant Paymaster Thomas P. Ballenger.

**MAYFLOWER.**

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

Commander Thomas Snowdon, Commanding.  
 Lieutenant Semmie Kend.  
 Lieutenant Walter G. Duman.  
 Lieutenant Gilbert J. Rowelliff.  
 Ensign Jonathan S. Dowell, jr.  
 Ensign Stephen Doherty.  
 Passed Assistant Surgeon James R. Dykes.  
 Passed Assistant Paymaster Graham M. Adee.

**MOHICAN (station ship, Olongapo).**

Cruiser, 6 guns, 1,900 tons, 1,100 horsepower, single screw.

Lieutenant-Commander Oscar W. Koester, Commanding.  
 Ensign Roy L. Lowman.  
 Ensign Joe R. Morrison.  
 Passed Assistant Paymaster Robert B. Lupton.  
 Boatswain Myron C. Dale.  
 Chief Gunner Frank C. Messenger.  
 Chief Gunner James Shannon.  
 Chief Carpenter Francis J. Harte.  
 Warrant Machinist Ernest Evans.  
 Warrant Machinist Arthur A. Smith.

**MONTGOMERY.**

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

Commander Edward Simpson, Commanding.  
 Lieutenant-Commander Julian L. Latimer.  
 Lieutenant William T. Conn, jr.  
 Lieutenant (Junior Grade) Arthur C. Kail.  
 Assistant Surgeon Charles W. O. Bunker.  
 Assistant Paymaster George P. Shamer.  
 Gunner Arthur S. Pearson.  
 Gunner Harold V. Barr.  
 Gunner David M. Carruthers.  
 Warrant Machinist Richard Jeffares.

**NEVADA (in reserve).**

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

Commander Harry M. Dombaugh, Commanding.  
 Warrant Machinist Barnett B. Bowle.

**NEWARK (station ship, Guantanamo).**

Cruiser, 12 guns, 4,083 tons, 8,860 horsepower, single screw.

Commander Charles H. Harlow, Commanding.  
 Passed Assistant Surgeon Jesse W. Backus.  
 Chief Boatswain Dennis J. O'Connell.  
 Chief Gunner Harry A. Davis.

**OLYMPIA (in reserve).**

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

Commander Harry M. Dombaugh, Commanding.  
 Midshipman John W. Rankin.  
 Midshipman William R. Smith, jr.  
 Midshipman Frederick H. Babcock.  
 Midshipman Francis W. Rockwell.  
 Midshipman John E. Iseman, jr.  
 Midshipman Walter LeR. Helberg.  
 Chief Boatswain Samuel W. Gardner.  
 Chief Gunner George W. Phillips.  
 Warrant Machinist John McPhee.

**PADUCAH.**

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

Commander John L. Purcell, ordered to command.  
 Lieutenant John W. Greenslade.  
 Lieutenant Scudder Klyce.  
 Ensign Robert V. Lowe.  
 Midshipman Carl A. Schipfer.  
 Midshipman Carleton M. Dolan.  
 Midshipman Raymond G. Thomas.  
 Passed Assistant Surgeon James P. De Bruler.  
 Passed Assistant Paymaster Lewis W. L. Jennings.  
 Warrant Machinist Morris J. Lenney.

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

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

Boatswain Harold S. Olsen, Commanding.  
 Boatswain Albert Seecks.

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

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

Boatswain Nelson R. King, Commanding.

**POTOMAC (naval station, Guantanamo).**

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

Chief Boatswain Ernest V. Sandstrom, Commanding.  
 Chief Boatswain Heinrich Seedorff.

**PRAIRIE.**

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

Commander Albert A. Ackerman, Commanding.  
 Lieutenant-Commander William P. Scott.  
 Lieutenant Owen Hill.  
 Lieutenant Sam C. Loomis.  
 Ensign John M. Poole, 3d.  
 Ensign William H. Booth.  
 Surgeon Frederick L. Benton.\*  
 Passed Assistant Surgeon John H. Iden.\*  
 Passed Assistant Surgeon William Seaman.  
 Passed Assistant Surgeon James H. Holloway.\*  
 Assistant Surgeon John B. Mears.\*  
 Assistant Surgeon Abraham H. Allen.\*  
 Assistant Surgeon Reynolds Hayden.\*  
 Passed Assistant Paymaster Ben D. McGee.  
 Chaplain Curtis H. Dickens.  
 Chief Boatswain Gustav Sabelstrom.  
 Boatswain Joseph Hell.  
 Warrant Machinist Martin J. Clancy.  
 Warrant Machinist Jacobus J. Corino.

**SALEM.**

Scout cruiser, 8 guns, 3,750 tons, 16,000 horsepower, twin screws.

Commander Albert L. Key, Commanding.  
 Lieutenant-Commander Montgomery M. Taylor.  
 Lieutenant-Commander Roscoe C. Bulmer.  
 Lieutenant Orin G. Murfin.  
 Lieutenant Lewis Cox.  
 Lieutenant William W. Smith.  
 Lieutenant Edward C. S. Parker.  
 Ensign Garrett K. Davis.  
 Midshipman Andrew W. Carmichael.  
 Midshipman Ralph G. Walling.  
 Passed Assistant Surgeon James H. Payne, jr.  
 Passed Assistant Paymaster Reginald Spear.  
 Boatswain John P. O'Neil.  
 Chief Carpenter Joseph M. Simms.  
 Warrant Machinist John H. Busch.  
 Warrant Machinist Joseph Fitton.  
 Warrant Machinist Walter Collins.

**SCORPION (station ship, Constantinople).**

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

Lieutenant-Commander George W. Logan, Commanding.  
 Lieutenant Allen Buchanan.  
 Ensign Isaac F. Dorte.  
 Ensign John W. Wilcox, jr.  
 Assistant Surgeon George G. Rhoades.  
 Assistant Paymaster Byron D. Rogers.

**SOLACE.**

Commander John M. Elliott, Commanding.  
 Lieutenant-Commander Raymond Stone.  
 Ensign Walter E. Reno.  
 Ensign Frank H. Roberts.  
 Ensign Henry G. Fuller.  
 Ensign Arthur A. Garcelon, jr.  
 Assistant Surgeon Robert C. Ransdell.  
 Chief Boatswain John Eberwine.  
 Warrant Machinist Robert T. Scott.  
 Warrant Machinist Frederick W. Teepe.

\* Duty with Marine detachment.

**SUPPLY (en route, navy-yard, Puget Sound).**

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

Commander Richard M. Hughes, Commanding.  
Lieutenant Daniel P. Mannix.  
Ensign Hiram L. Irwin.  
Ensign Ferdinand L. Reichmuth.  
Ensign Aubrey W. Fitch.  
Ensign Lynn B. Bernheim.  
Passed Assistant Surgeon Albert J. Geiger.  
Passed Assistant Surgeon Alfred W. Balch.  
Passed Assistant Paymaster William L. F. Simon-  
pletri.  
Boatswain Harry N. Huxford.  
Pharmacist Charles E. Alexander.

**SYLPH.**

Gunboat (converted), 1 gun, 152 tons, 550 horsepower, single screw.

Lieutenant Roger Williams, Commanding.

**TACOMA.**

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

Commander John Hood, Commanding.  
Lieutenant-Commander Lucius A. Bostwick.  
Lieutenant Henry L. Wyman.  
Ensign Harry E. Shoemaker.  
Ensign Burton H. Green.  
Ensign Vaughn K. Coman.  
Midshipman Greer A. Duncan.  
Midshipman John H. Everson.  
Midshipman William A. Hodgman.  
Midshipman Robert E. Rogers.  
Passed Assistant Surgeon Winfield S. Pugh, jr.  
Passed Assistant Paymaster Neal B. Farwell.  
Boatswain John C. Lindberg.  
Gunner Joseph F. Carmody.  
Warrant Machinist Charles H. Gilhuley.  
Warrant Machinist John Bryce.

**UNCAS.**

Tug, 2 guns, 441 tons, 750 horsepower, single screw.

Chief Boatswain August Wohltman, Commanding.  
Boatswain Harry C. Gunn.

**WOLVERINE (Great Lakes).**

Gunboat, 10 guns, 685 tons, 365 horsepower, paddle.

Commander William P. White, Commanding.  
Surgeon Adrian R. Alfred.  
Assistant Paymaster John H. Knapp.  
Chief Boatswain Charles T. Chase.

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

Tug, 2 guns, 462 tons, 650 horsepower, single screw.

Boatswain Thomas F. Greene, Commanding.

**YANKEE (torpedo supply ship).**

Transport, 8 guns, 6,888 tons, 3,800 horsepower, single screw.

Commander Charles O. Marsh, Commanding.  
Lieutenant Paul Foley.  
Lieutenant Myles Joyce.\*  
Lieutenant Gaston De P. Johnstone.\*  
Lieutenant Ralph A. Koch.\*  
Assistant Surgeon Kent C. Melhorn.\*  
Passed Assistant Paymaster William N. Hughes.\*  
Boatswain Niels A. Johnsen.\*  
Warrant Machinist James C. Cotter.  
Warrant Machinist Thomas D. Healy.\*

**YORKTOWN.**

Gunboat, 6 guns, 1,710 tons, 3,292 horsepower, twin screws

Commander Harry A. Field, Commanding.  
Lieutenant-Commander Emmet R. Pollock.  
Lieutenant Adolphus Staton.  
Ensign Charles S. Joyce.  
Ensign Herbert E. Kays.  
Ensign Lucian Minor.  
Ensign Stanford C. Hooper.  
Midshipman Paul E. Speicher.  
Midshipman Harry G. Donald.  
Assistant Surgeon Rudolph I. Longabaugh.  
Assistant Paymaster Everett G. Morsell.

\*Additional duty on U. S. S. Wabash with crew of Yankee.

# TORPEDO VESSELS.

## FIRST TORPEDO FLOTILLA.

(Attached to Pacific Fleet.)

Lieutenant **JAMES H. TOMB**, Commanding.  
Assistant Surgeon **HERBERT L. KELLEY**.  
Assistant Paymaster **FRANK T. FOXWELL**.

### CHAUNCEY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Lieutenant **James H. Tomb**, Commanding.  
Ensign **Laurance N. McNair**.  
Ensign **James B. Howell**.

### BAINBRIDGE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign **Chandler K. Jones**, Commanding.  
Ensign **Carroll S. Graves**.

### BARRY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign **John M. Smeallie**, Commanding.

### DALE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign **Herbert H. Michael**, Commanding.  
Ensign **Lemuel M. Stevens**.

### DECATUR.

Torpedo-boat destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign **Albert C. Read**, Commanding.

## PACIFIC TORPEDO FLEET.

Commander **WILLIAM A. GILL**, Commanding.  
Assistant Surgeon **JAMES T. DUHIGG**.

### FIRST FLOTILLA.

Lieutenant **JOHN G. CHURCH**, Commanding Flotilla.

#### HOPKINS.

Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

Lieutenant **Ernest Friedrick**, Commanding.  
Ensign **John A. Monroe**.  
Midshipman **Carter L. Wright**.

#### HULL.

Torpedo-boat destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

Lieutenant **Frank McCommon**, Commanding.  
Ensign **Harold Jones**.  
Midshipman **Reginald E. Gillmor**.

#### TRUXTUN.

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

Lieutenant **Charles S. Kerrick**, Commanding.  
Ensign **Randolph P. Scudder**.  
Midshipman **James Parker, jr.**

#### WHIPPLE.

Torpedo-boat destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

Lieutenant **John G. Church**, Commanding.  
Ensign **Charles H. Shaw**.  
Midshipman **Irving H. Mayfield**.

### SECOND FLOTILLA.

Lieutenant **EDGAR B. LARIMER**, Commanding Flotilla.

#### FARRAGUT.

Torpedo boat, 2 tubes, 273 tons, 5,600 horsepower, twin screws.

Lieutenant **Martin K. Metcalf**, Commanding.  
Ensign **James S. Woods**.  
Midshipman **Henry R. Keller**.

#### PERRY.

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant **Edgar B. Larimer**, Commanding.  
Ensign **Hamilton F. Glover**.  
Ensign **Guy E. Davis**.  
Warrant Machinist **Walter D. Snyder**.

#### PREBLE.

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant **Charles E. Brillhart**, Commanding.  
Ensign **William A. Glassford, jr.**.  
Midshipman **Richmond K. Turner**.

#### STEWART.

Torpedo-boat destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant **Charles E. Smith**, Commanding.  
Ensign **William T. Lightle**.  
Ensign **Richard S. Edwards**.

**THIRD FLOTILLA.**

Lieutenant ALFRED G. HOWE, Commanding Flotilla.

**DAVIS.**

Torpedo boat, 3 tubes, 132 tons, 1,750 horsepower, twin screws.

Ensign Ernest A. Swanson, Commanding.  
Ensign Charles A. Woodruff.

**FOX.**

Torpedo boat, 3 tubes, 132 tons, 1,750 horsepower, twin screws.

Lieutenant Milton S. Davis, Commanding.

**GOLDSBOROUGH.**

Torpedo boat, 2 tubes, 255½ tons, 6,000 horsepower, twin screws.

Lieutenant Daniel T. Ghent, Commanding.  
Ensign Sylvester H. Lawton, jr.

**LAWRENCE.**

Torpedo-boat destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws.

Lieutenant Alfred G. Howe, Commanding.  
Ensign Ross S. Culp.  
Midshipman John W. Lewis.

**ROWAN.**

Torpedo boat, 3 tubes, 182 tons, 3,200 horsepower, twin screws.

Ensign Earl R. Shipp, Commanding.  
Midshipman Richard E. Cassidy.  
Midshipman Emeric R. Leonard.

**THIRD TORPEDO FLOTILLA.**

Lieutenant WILLIS G. MITCHELL, Commanding.  
Assistant Surgeon WILLIAM H. SHORT.  
Assistant Paymaster WILLIAM N. HUGHES.

**DE LONG.**

Torpedo boat, 3 tubes, 165 tons, 3,000 horsepower, twin screws.

Lieutenant Frank H. Sadler, Commanding.  
Ensign Owen Bartlett.

**MACDONOUGH.**

Torpedo-boat destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws.

Lieutenant Willis G. Mitchell, Commanding.  
Ensign George B. Wright.

**THORNTON.**

Torpedo boat, 3 tubes, 200 tons, 3,000 horsepower, twin screws.

Lieutenant Charles A. Blakely, Commanding.  
Ensign Reuben L. Walker.

**TINGEY.**

Torpedo boat, 3 tubes, 165 tons, 3,000 horsepower, twin screws.

Lieutenant James O. Richardson, Commanding.  
Ensign Warren C. Nixon.

**WILKES.**

Torpedo boat, 3 tubes, 165 tons, 3,000 horsepower, twin screws.

Ensign George C. Pegram, Commanding.  
Ensign Vaughn V. Woodward.

**RESERVE TORPEDO FLOTILLA.**

(At Navy-Yard, Charleston, S. C.)

Lieutenant LOUIS C. RICHARDSON, Commanding.  
 Ensign JAMES W. HAYWARD.  
 Assistant Paymaster JOHN F. O'MARA.

**TORPEDO BOATS.**

BIDDLE.  
 CRAVEN, T. A. M.  
 CUSHING.  
 DAHLGREN.  
 DUPONT.  
 ERICSSON.  
 FOOTE.

MACKENZIE.

RODGERS.

STRINGHAM.

WINSLOW.

**DESTROYER.**

WORDEN.

**BARRACKS FOR TORPEDO MEN.**

U. S. S. ATLANTA.

(At Navy-Yard, Norfolk, Va.)

Lieutenant FREDERICK V. MCNAIR, Jr., Commanding.  
 Lieutenant JULIUS C. TOWNSEND.  
 Chief Gunner STEPHEN DONELY.  
 Warrant Machinist JOHN R. BURKHART.  
 Warrant Machinist WILLIAM B. COTHRAN.

**TORPEDO BOATS.**

BAILEY.  
 NICHOLSON.  
 O'BRIEN.  
 PORTER.  
 SHUBRICK.

SOMERS.

STOCKTON.

**SUBMARINES.**

ADDER.

HOLLAND.

MOCCASIN.

**FIRST SUBMARINE TORPEDO FLOTILLA.**

Ensign PRENTISS P. BASSETT, Commanding.  
 Assistant Paymaster MANNING H. PHILBRICK (Castine).

**PLUNGER.**

Ensign Prentiss P. Bassett, Commanding.

NINA (tender First Submarine Torpedo Flotilla).

Tug, 357 tons, 388 horsepower, single screw.

Chief Boatswain John S. Croghan, Commanding.

**SECOND SUBMARINE TORPEDO FLOTILLA.**

Lieutenant CHARLES E. COURTNEY, Commanding.  
 Ensign SIMEON B. SMITH (instruction).  
 Ensign ROBERT A. WHITE (instruction).  
 Assistant Paymaster MANNING H. PHILBRICK (Castine).  
 Warrant Machinist GEORGE W. FAIRFIELD.

**OCTOPUS.**

Lieutenant Charles E. Courtney, Commanding.

**CUTTLEFISH.**

Lieutenant Edward J. Marquart, Commanding.  
 Warrant Machinist George W. Fairfield.

**TARANTULA.**

Lieutenant Joseph F. Daniels, Commanding.

**VIPER.**

Lieutenant Donald C. Bingham, Commanding.

**SUBMARINES, MARE ISLAND, CALIFORNIA.**

Lieutenant EDWIN H. DODD, Commanding.

**GRAMPUS.**

Lieutenant Edwin H. Dodd, Commanding.

**PIKE.**

Lieutenant Kirby B. Crittenden, Commanding.

# NAVY-YARDS AND SHORE STATIONS.

## NAVY DEPARTMENT.

### Office of the Secretary.

Rear-Admiral Henry-N. Manney (retired).  
 Chief Engineer Thom Williamson (retired).  
 Civil Engineer Mordecai T. Endicott (retired).

### Office of the Assistant Secretary.

Captain Abraham E. Culver.  
 Commander Thomas D. Griffin (ordered).

### 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).  
 Lieutenant-Commander James P. Morton.  
 Captain of Marines Phillip S. Brown.  
 Captain of Marines Leof M. Harding.

### 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 Leonard M. Cox.  
 Civil Engineer Reuben E. Bakenhus.  
 Civil Engineer Frederic R. Harris.  
 Civil Engineer Joseph S. Shultz.  
 Civil Engineer Frederick H. Cooke.

### Bureau of Equipment.

Rear-Admiral William S. Cowles (retired), Chief of Bureau.  
 Captain William F. Halsey (retired).  
 Commander George W. Denfeld (retired).  
 Lieutenant-Commander Cleland Davis.  
 Lieutenant-Commander Leon S. Thompson.  
 Lieutenant-Commander John S. Doddridge.  
 Lieutenant-Commander Walter R. Gherardi.  
 Lieutenant George C. Sweet.  
 Lieutenant Herbert G. Sparrow.

### SPECIAL DUTY UNDER BUREAU.

Rear-Admiral Colby M. Chester (retired).

### INSPECTION DUTY UNDER BUREAU.

Captain John T. Newton, General Inspector of Equipment for the Navy.  
 Commander George Mallison (retired), Newport News, Va.  
 Lieutenant-Commander Alexander S. Halstead, San Francisco, Cal.  
 Commander Charles P. Plunkett, Quincy, Mass.  
 Lieutenant-Commander Archibald H. Davis, Camden, N. J.  
 Lieutenant-Commander Arthur B. Hoff, Bath, Me.  
 Lieutenant-Commander Luke McNamee, Schenectady, N. Y.  
 Lieutenant David F. Boyd, Philadelphia, Pa.  
 Chief Sailmaker Charles H. Jones (retired), Philadelphia, Pa., and Camden, N. J.

### NAVAL OBSERVATORY.

Rear-Admiral William J. Barnette, Superintendent.  
 Commander Ben W. Hodges.  
 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.  
 Professor of Mathematics Asaph Hall.

## HYDROGRAPHIC OFFICE.

Commander Albert G. Winterhalter, 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 Andrew C. McMechan (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).

### Bureau of Navigation.

Rear-Admiral John E. Pillsbury (retired), Chief of Bureau.  
 Captain Nathaniel R. Usher, Assistant to Bureau.  
 Commander Richard T. Mulligan.  
 Commander William R. Shoemaker.  
 Lieutenant-Commander Lloyd H. Chandler.  
 Lieutenant-Commander David F. Sellers.  
 Lieutenant Needham L. Jones.  
 Lieutenant Robert L. Berry.

### RECRUITING DUTY UNDER BUREAU.

|                         |  |
|-------------------------|--|
| Baltimore, Md. ....     | {Commander Herbert O. Dunn.<br>{Assistant Surgeon Fletcher H. Brooks.<br>{Lieutenant-Commander John L. Sticht. |
| Boston, Mass. ....      | {Medical Inspector James E. Gardner.<br>{Surgeon Homer L. Law (retired).<br>{Lieutenant John W. Schoenfeld.    |
| Buffalo, N. Y. ....     | {Passed Assistant Surgeon Milton E. Lando.<br>{Lieutenant Ernest A. Brooks.                                    |
| Chattanooga, Tenn. .... | {Medical Inspector Averley C. H. Russell.<br>{Lieutenant-Commander Edward T. Witherspoon.                      |
| Chicago, Ill. ....      | {Passed Assistant Surgeon Samuel S. Rodman.<br>{Lieutenant Ward K. Wortman.                                    |
| Cincinnati, Ohio ..     | {Assistant Surgeon James M. Minter.<br>{Lieutenant Walter G. Roper.  |
| Cleveland, Ohio ...     | {Passed Assistant Surgeon Edward C. White.<br>{Lieutenant Adolphus Andrews.                                    |
| Dallas, Tex. ....       | {Assistant Surgeon Alexander B. Hayward.<br>{Lieutenant William V. Tomb.                                       |
| Denver, Colo. ....      | {Passed Assistant Surgeon George L. Wickes.<br>{Lieutenant Ulysses S. Macy.                                    |
| Detroit, Mich. ....     | {Passed Assistant Surgeon Frederick E. Porter.<br>{Lieutenant Charles W. Densmore.                             |
| Indianapolis, Ind..     | {Surgeon Henry B. Fitts.<br>{Lieutenant Irwin F. Landis.   |
| Kansas City, Mo. ...    | {Passed Assistant Surgeon David C. Cather.<br>{Lieutenant-Commander Percy N. Olmsted.                          |
| Los Angeles, Cal. ...   | {Passed Assistant Surgeon Earle M. Brown.  |



Minneapolis, Minn. } Lieutenant Jesse B. Gay.  
 Passed Assistant Surgeon Charles N. Fiske.  
 New Orleans, La. . . } Lieutenant Ivan E. Bass.  
 Passed Assistant Surgeon Frank E. Sellers.  
 New York, N. Y. . . . } Commander James C. Gillmore.  
 Surgeon Oliver D. Norton.  
 Surgeon Edward M. Shipp.  
 Lieutenant-Commander William W. Bush.  
 Oklahoma City, Okla. } Passed Assistant Surgeon Walter S. Hoen.  
 Omaha, Nebr. . . . . } Lieutenant George F. Neal.  
 Assistant Surgeon Ausey H. Robnett.  
 Philadelphia, Pa. . . } Lieutenant Charles R. Train.  
 Medical Director Daniel N. Bertollette.  
 Pittsburg, Pa. . . . . } Lieutenant Gilbert Chase.  
 Passed Assistant Surgeon Robert E. Stoops.  
 Lieutenant-Commander John L. Sticht.  
 Providence, R. I. . . } Medical Director Ezra Z. Derr.  
 Lieutenant-Commander Edward H. Watson.  
 St. Louis, Mo. . . . . } Surgeon Ralph T. Orvis.

OFFICE OF NAVAL INTELLIGENCE.

Rear-Admiral Raymond P. Rodgers, Chief Intelligence Officer.  
 Lieutenant-Commander Robert K. Crank.  
 Lieutenant-Commander Humes H. Whittlesey (retired).  
 Lieutenant-Commander Powers Symington.  
 Lieutenant Horace P. McIntosh (retired).  
 Lieutenant Charles H. Fischer.

NAVAL EXAMINING BOARD.

Rear-Admiral Joseph N. Hemphill, President.  
 Rear-Admiral Gottfried Blocklinger.  
 Rear-Admiral William W. Kimball.  
 Captain Frank H. Eldridge.

NAVAL RETIRING BOARD.

Rear-Admiral Joseph N. Hemphill, President.  
 Rear-Admiral Gottfried Blocklinger.  
 Rear-Admiral 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 John C. Wise.

BOARD FOR EXAMINATION OF MEDICAL OFFICERS.

Medical Director John C. Boyd, President.  
 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 Bureau.  
 Commander Chester M. Knepper.  
 Commander Volney O. Chase.  
 Lieutenant-Commander Henry B. Price.  
 Lieutenant-Commander John R. Brady.  
 Lieutenant-Commander Arthur G. Kavanagh.  
 Lieutenant Thomas C. Hart.  
 Lieutenant Willis McDowell.

SPECIAL BOARD ON NAVAL ORDNANCE.

Rear-Admiral Albert R. Couden (retired), President.  
 Lieutenant-Commander Richard H. Jackson.  
 Professor of Mathematics Philip R. Alger.

INSPECTION DUTY UNDER BUREAU.

Rear-Admiral Albert R. Couden (retired), General Inspector of Ordnance for the Navy.  
 Commodore William C. Eaton (retired), Harrison, N. J., Spuyten Duyvil, N. Y., and Newark, N. J.  
 Commander Walter J. Sears (retired), Harrison, N. J., Spuyten Duyvil, N. Y., and Newark, N. J.  
 Commander Joseph H. Rohrbacher (retired), Munhall and Pittsburg, Pa., and Shelby, Ohio.  
 Commander Albert C. Dieffenbach (retired), South Bethlehem, Pa.  
 Commander John C. Leonard, Philadelphia, Pa., and Camden, N. J.  
 Commander Alexander S. Halstead, San Francisco, Cal.  
 Lieutenant-Commander William W. Gilmer, Nicetown, Pa.  
 Lieutenant-Commander Arthur B. Hoff, Bath, Me.  
 Lieutenant-Commander Claude B. Price, Newport News, Va.  
 Lieutenant-Commander Luke McNamee, Schenectady, N. Y.  
 Lieutenant-Commander Chester Wells, Weymouth, England.  
 Lieutenant-Commander Gilbert S. Galbraith, Philadelphia, Pa.  
 Lieutenant Arthur St. C. Smith, Jersey City, N. J.  
 Lieutenant Clarence A. Abele, Bridgeport, Conn.  
 Lieutenant William S. Miller, Brooklyn, N. Y.  
 Lieutenant Jullius F. Hellweg, Brooklyn, N. Y.  
 Lieutenant Clarence L. Arnold, Boston and Quincy, Mass.  
 Lieutenant John C. Fremont, jr., Giesboro Manor, D. C.  
 Lieutenant Frank R. McCrary, Weymouth, England.  
 Ensign Frank W. Toppan (retired), Brooklyn, N. Y.  
 Chief Gunner Michael W. Gilmartin, Brooklyn, N. Y.  
 Chief Gunner Hans Johnsen, Brooklyn, N. Y.  
 Chief Gunner Edwin N. Fisher, Brooklyn, N. Y.  
 Chief Gunner William J. Foley, Brooklyn, N. Y.  
 Chief Gunner Robert E. Cox, Newport News, Va.  
 Chief Gunner Joseph Mitchell, Brooklyn, N. Y.  
 Gunner Franklin Heins, 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 Thomas F. Ruhm.  
 Naval Constructor Daniel C. Nutting, jr.  
 Naval Constructor Stuart F. Smith.  
 Naval Constructor Richard H. Robinson.  
 Naval Constructor Henry Williams.  
 Assistant Naval Constructor William McEntee.  
 Chief Carpenter John W. Burnham.

INSPECTION DUTY UNDER BUREAU.

Naval Constructor Frank B. Zahm, Schenectady, N. Y.  
 Chief Carpenter Luther L. Martin, Eastern District, Pennsylvania.  
 Chief Carpenter Phillip T. Mager (retired), Philadelphia, Pa.  
 Chief Carpenter Edward H. Hay, Quincy, Mass.  
 Chief Carpenter Charles H. Bogan, Camden, N. J.  
 Chief Carpenter Ellis W. Craig, Western District, Pennsylvania.  
 Chief Carpenter William P. Harding, Philadelphia, Pa.  
 Chief Carpenter James I. Haley, Newport News, Va.  
 Carpenter Thomas B. Casey, Owensboro, Ky.  
 Carpenter Joseph Feaster, jr., Bath, Me.  
 Carpenter Brandt W. Wilson.

Bureau of Steam Engineering.

Commander Robert S. Griffin, Assistant to Bureau.  
 Commander Frederick C. Bieg.  
 Commander William W. White (retired).  
 Commander Theodore C. Fenton (retired).  
 Commander Harold P. Norton.  
 Commander Frederick C. Bowers.  
 Commander William S. Smith.  
 Commander Gustav Kaemmerling.  
 Commander Charles W. Dyson.  
 Lieutenant-Commander John M. Luby.  
 Lieutenant Henry C. Dinger.  
 Lieutenant James B. Gilmer.

## INSPECTION DUTY UNDER BUREAU.

Commodore Robert G. Denig (retired), Harrisburg, Nicetown.  
 Commodore William C. Eaton (retired), Brooklyn, N. Y.  
 Captain Albert F. Dixon, General Inspector of Machinery for the Navy.  
 Captain James H. Perry (retired), Assistant to General Inspector of Machinery for the Navy.  
 Captain George B. Ransom, Boston, Mass.  
 Captain John R. Edwards, Philadelphia, Pa.  
 Captain Albert B. Willits, Camden, N. J.  
 Captain William N. Little, Bath, Me.  
 Commander Reynold T. Hall, Newport News, Va.  
 Commander George W. McElroy, Bayonne, N. J., and Ossining, N. Y.  
 Commander Walter J. Sears (retired), Brooklyn, N. Y.  
 Commander Joseph H. Rohrbacher (retired), Shelby, Ohio.  
 Commander Albert C. Dieffenbach (retired), South Bethlehem, Pa.  
 Commander Thomas F. Carter, Pittsburg and Munhall, Pa.  
 Commander Emil Theiss, Quincy, Mass.  
 Commander Charles W. Dyson, Sparrows Point, Md.  
 Chief Engineer Robert Crawford (retired), Philadelphia, Pa.  
 Warrant Machinist Richard B. Smith, Quincy, Mass.  
 Warrant Machinist Herbert E. Fish, Boston, Mass.  
 Warrant Machinist Henry Lobitz, Newport News, Va.

## Bureau of Supplies and Accounts.

Paymaster-General Eustace B. Rogers, Chief of Bureau.  
 Pay Inspector John S. Carpenter, Assistant to Bureau.  
 Paymaster Charles Conard.  
 Paymaster George P. Dyer.  
 Paymaster Christian J. Peoples.  
 Paymaster Donald W. Nesbit.  
 Paymaster Felix R. Holt.  
 Passed Assistant Paymaster Stewart E. Barber.  
 Passed Assistant Paymaster David C. Crowell.  
 Passed Assistant Paymaster Fred W. Holt.

## GENERAL INSPECTORS OF THE PAY CORPS.

Pay Director Leeds C. Kerr.  
 Pay Inspector Thomas H. Hicks.

## Bureau of Medicine and Surgery.

Surgeon-General Presley M. Rixey, Chief of Bureau.  
 Medical Inspector Henry G. Beyer.  
 Medical Inspector James D. Gatewood.  
 Surgeon Robert M. Kennedy.  
 Surgeon William C. Braisted, Assistant to Bureau.  
 Surgeon Frank L. Pleadwell.  
 Surgeon William H. Bell.  
 Pharmacist Hubert Henry.  
 Pharmacist Paul J. Waldner.

## NAVAL MEDICAL SCHOOL.

Medical Director John C. Boyd, In Command of.  
 Lieutenant-Commander Downs L. Wilson (retired).  
 Medical Inspector James D. Gatewood.  
 Surgeon Edward R. Stitt.  
 Surgeon Eugene J. Grow.  
 Surgeon Holton C. Curl.  
 Passed Assistant Surgeon Charles St. J. Butler.  
 Passed Assistant Surgeon Owen J. Mink.  
 Pharmacist Edward R. Noyes.

## UNDER INSTRUCTION.

Assistant Surgeon George W. Shepard.  
 Assistant Surgeon Ernest W. Brown.  
 Assistant Surgeon Dallas G. Sutton.  
 Assistant Surgeon Alfred J. Toulon.  
 Assistant Surgeon Lawrence M. Schmidt.  
 Assistant Surgeon Egbert G. Mackenzie.  
 Assistant Surgeon Charles L. Moran.  
 Assistant Surgeon Arthur C. Stanley.  
 Assistant Surgeon Charles F. Sterne.  
 Assistant Surgeon William Chambers.  
 Assistant Surgeon Harry H. Lane.

Assistant Surgeon Ralph W. McDowell.  
 Assistant Surgeon David G. Allen.  
 Assistant Surgeon Lindsay C. Whiteside.  
 Assistant Surgeon Chandler W. Smith.  
 Assistant Surgeon George C. Thomas.  
 Assistant Surgeon Joseph R. Phelps.  
 Assistant Surgeon George B. Crow.  
 Assistant Surgeon Alfred I. Clifton.  
 Assistant Surgeon Harry W. B. Turner.  
 Assistant Surgeon Reginald B. Henry.  
 Assistant Surgeon Harry A. Giltner.  
 Assistant Surgeon Lloyd P. Shippen.  
 Assistant Surgeon Lucius W. Johnson.  
 Assistant Surgeon John B. Pollard.  
 Assistant Surgeon Arthur H. Dodge.  
 Assistant Surgeon George F. Cottle.  
 Assistant Surgeon William L. Mann, jr.  
 Assistant Surgeon Roy Cuthbertson.  
 Assistant Surgeon George B. Whitmore.  
 Assistant Surgeon John A. B. Sinclair.  
 Assistant Surgeon Donald H. Noble.  
 Acting Assistant Surgeon John G. Ziegler.  
 Acting Assistant Surgeon Hew B. McMurdo.  
 Acting Assistant Surgeon Glenmore F. Clarke.  
 Acting Assistant Surgeon William M. Kerr.  
 Acting Assistant Surgeon Tharos Harlan.  
 Acting Assistant Surgeon Pedro A. de Figanlero.  
 Acting Assistant Surgeon George A. Riker.

## NAVAL DISPENSARY.

Medical Director William S. Dixon, In Command of.  
 Passed Assistant Surgeon Cary T. Grayson.

## Headquarters of the Marine Corps.

Major-General George F. Elliott, Commandant.  
 Colonel Charles H. Lauchheimer, Adjutant and Inspector.  
 Lieutenant-Colonel Henry C. Haines, Assistant Adjutant and Inspector.  
 Major Louis J. Magill, Assistant Adjutant and Inspector.  
 Major David D. Porter, Assistant Adjutant and Inspector.  
 Colonel Frank L. Denny, Quartermaster.  
 Lieutenant-Colonel Thomas C. Prince, Assistant Quartermaster.  
 Lieutenant-Colonel Charles L. McCawley, Assistant Quartermaster.  
 Captain Percy F. Archer, Assistant Quartermaster.  
 Captain Edward W. Banker, Assistant Quartermaster.  
 Colonel Green C. Goodloe, Paymaster.  
 Lieutenant-Colonel George Richards, Assistant Paymaster.  
 Captain Harold C. Reisinger, Assistant Paymaster.  
 Captain William C. Harlee, special duty office of the Major-General, Commandant.  
 Captain Richard S. Hooker, Aid-de-Camp to the Major-General, Commandant.  
 First Lieutenant Russell B. Putnam, Aid-de-Camp to the Major-General, Commandant.

## MARINE BARRACKS, WASHINGTON.

Lieutenant-Colonel James E. Mahoney, Commanding.  
 Captain Logan Tucker, Assistant Quartermaster.  
 Captain John F. McGill.  
 Captain Louis M. Gulick.  
 Captain Harry R. Lay.  
 First Lieutenant Thomas H. Brown.  
 Medical Inspector Samuel H. Dickson.

## RECRUITING DUTY UNDER MARINE CORPS.

Albany, N. Y. . . . . Major George C. Thorpe.  
 Boston, Mass. . . . . {Lieutenant-Colonel William F. Spiecer  
 (retired).  
 {Medical Inspector James E. Gardner  
 Buffalo, N. Y. . . . . First Lieutenant Samuel J. Logan  
 (retired).  
 Chicago, Ill. . . . . First Lieutenant Benjamin A. Lewis.  
 Cincinnati, Ohio . . . Captain Robert Y. Rhea.  
 Detroit, Mich. . . . . First Lieutenant John W. McClaskey  
 (retired).  
 Indianapolis, Ind. . Captain Robert Y. Rhea.

New York, N. Y. . . . . [Major George O. Thorpe.  
Surgeon Edward S. Bogert, jr.  
Philadelphia, Pa . . . . [Major Smedley D. Butler.  
Surgeon John J. Snyder.  
Pittsburg, Pa . . . . . Captain Frederick M. Eslick.  
St. Louis, Mo . . . . . Captain Theodore E. Backstrom.  
Toledo, Ohio . . . . . First Lieutenant John W. McClaskey  
(retired).

**NAVAL ACADEMY.**

Captain Charles J. Badger, Superintendent.  
Captain Walter F. Worthington.  
Commander Charles A. Gove.  
Commander Frank W. Bartlett.  
Commander George R. Clark.  
Commander William C. P. Muir (retired).  
Commander Theodore G. Dowey (retired).  
Lieutenant-Commander William H. G. Bullard.  
Lieutenant-Commander Harold K. Hines.  
Lieutenant-Commander Henry F. Bryan.  
Lieutenant-Commander Carlo B. Brittain.  
Lieutenant-Commander Douglas E. Dismukes.  
Lieutenant-Commander Edwin T. Pollock.  
Lieutenant-Commander Milton E. Reed.  
Lieutenant-Commander Noble E. Irwin.  
Lieutenant-Commander Charles F. Preston.  
Lieutenant-Commander George W. Laws.  
Lieutenant-Commander John F. Hines.  
Lieutenant-Commander Joel R. P. Pringle.  
Lieutenant-Commander Martin E. Trench.  
Lieutenant-Commander John P. J. Ryan.  
Lieutenant-Commander John T. Tompkins.  
Lieutenant-Commander Leland F. James.  
Lieutenant-Commander Walter J. Manion.  
Lieutenant-Commander Franklin D. Karns.  
Lieutenant William H. Faust (retired).  
Lieutenant George W. Danforth (retired).  
Lieutenant Arthur MacArthur, jr.  
Lieutenant Frank E. Ridgely.  
Lieutenant Arthur J. Hepburn.  
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 Fletcher L. Sheffield.  
Lieutenant Frank L. Pinney.  
Lieutenant William T. Tarrant.  
Lieutenant Thomas L. Johnson.  
Lieutenant Yancey S. Williams.  
Lieutenant Hilary Williams.  
Lieutenant Lloyd S. Shapley.  
Lieutenant Adolphus E. Watson.  
Lieutenant Alfred W. Johnson.  
Lieutenant Walter M. Hunt.  
Lieutenant Samuel W. Bryant.  
Lieutenant John D. Walnwright.  
Lieutenant Herbert C. Cocke.  
Lieutenant Frank D. Berrien.  
Lieutenant Ernest J. King.  
Lieutenant Raymond S. Keyes.  
Lieutenant Merlyn G. Cook.  
Lieutenant Benyaurd B. Wygant.  
Lieutenant William S. Pye.  
Lieutenant Birrell C. Allen.  
Lieutenant Arthur P. Fairfield.  
Lieutenant Walter N. Vernou.  
Lieutenant Orle W. Fowler.  
Lieutenant John F. Green.  
Surgeon Francis S. Nash.  
Surgeon Dudley N. Carpenter.  
Surgeon Edward M. Blackwell.  
Passed Assistant Surgeon William N. McDonell.  
Pay Director Thomas J. Cowie, General Storekeeper.  
Paymaster Samuel Bryan.  
Paymaster Robert H. Woods, Commissary Officer and  
Midshipmen's Storekeeper.  
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. Dushell.  
Professor of Mathematics Herbert L. Rice.  
Captain of Marines Frederick H. Delano.  
Chief Boatswain Lewis M. Melcher (retired).  
Boatswain William H. Morin.  
Boatswain Frederick Meyer.  
Chief Gunner Robert Sommers (retired).  
Chief Gunner James Donald.  
Warrant Machinist Arthur D. Catherwood.  
Warrant Machinist James J. Cullen.  
Pharmacist John T. Oursler.

**HARTFORD.**

Commander Albert P. Niblack, Commanding.  
Chief Boatswain George E. Plunder (retired).  
Carpenter Robert H. Lake.  
Warrant Machinist Benjamin F. Beers.

**MARINE BARRACKS.**

Lieutenant-Colonel Charles A. Doyen, Commanding.  
Captain Robert H. Dunlap.  
Captain Macker Babb.  
Captain Thomas M. Clinton.  
First Lieutenant Eli T. Fryer (Post Quartermaster).  
Second Lieutenant Holland M. Smith.

**NAVAL HOSPITAL.**

Surgeon George Piekrell, In Command of.  
Passed Assistant Surgeon Archibald M. Fauntleroy.  
Passed Assistant Surgeon Paul R. Stalnaker.

**BALTIMORE, MD.**

**NAVY RECRUITING STATION.**

Commander Herbert O. Dunn.  
Assistant Surgeon Fletcher H. Brooks.

**NAVY PAY OFFICE.**

Pay Director Livingston Hunt.

**BRANCH HYDROGRAPHIC OFFICE.**

Lieutenant James Franklin (retired).  
Chief Boatswain James A. Smith (retired).

**NAVAL STATION, BOSTON, MASS.**

Rear-Admiral William Swift, Commandant of Yard and  
Station.

**NAVY-YARD.**

Captain Herbert Winslow, Captain of the Yard.  
Captain William Winder (retired).  
Captain John L. Gow (retired).  
Commander William R. Rush, Ordnance Officer.  
Commander George E. Burd, Engineer Officer.  
Commander Henry E. Parmenter (retired).  
Commander John F. Luby, Equipment Officer.  
Lieutenant-Commander Walter Ball.  
Ensign Whitford Drake (instruction).  
Ensign Harry G. Knox (instruction).  
Ensign Lew M. Atkins (instruction).  
Surgeon John M. Edgar.  
Pay Director Charles S. Williams, General Storekeeper.  
Paymaster John W. Morse.  
Paymaster Herbert E. Stevens.  
Paymaster William B. Rogers.  
Passed Assistant Paymaster George R. Crapo.  
Passed Assistant Engineer Henry E. Rhoades (retired).  
Chaplain Arthur W. Stone.  
Naval Constructor Elliott Snow.  
Naval Constructor Ernest F. Eggert.  
Assistant Naval Constructor Isaac I. Yates.  
Assistant Naval Constructor Paul H. Fretz.  
Assistant Naval Constructor John E. Otterson.  
Assistant Naval Constructor Charles A. Harrington.  
Assistant Naval Constructor Herbert S. Howard (instruc-  
tion).

Assistant Naval Constructor Robert B. Hilliard (instruction).  
 Assistant Naval Constructor Edwin O. Fitch, jr. (instruction).  
 Assistant Naval Constructor Lee S. Border (instruction).  
 Assistant Naval Constructor John C. Sweeney, jr. (instruction).  
 Assistant Naval Constructor James O. Gawne (instruction).  
 Assistant Naval Constructor Alva B. Court (instruction).  
 Assistant Naval Constructor Allan J. Chantry, jr. (instruction).  
 Civil Engineer Fred Thompson.  
 Civil Engineer Ernest R. Gayler.  
 Chief Boatswain Francis A. Dran (retired).  
 Chief Boatswain Stephen McCarthy.  
 Chief Boatswain Edward J. Noreott.  
 Chief Gunner Arthur A. Phelps.  
 Chief Gunner Patrick Lynch (retired) (Niter Depot, Malden).  
 Gunner John G. Nicklas (Naval Magazine, Chelsea).  
 Gunner Gotthilf C. Layer.  
 Chief Carpenter Josiah E. Keen (retired).  
 Chief Carpenter Milton F. Roberts (retired).  
 Chief Carpenter Benjamin E. Fernald (retired).  
 Carpenter Patrick Sarsfield.  
 Carpenter James W. Costello.  
 Chief Sallmaker John A. Long.  
 Warrant Machinist William F. McCulloch.  
 Pharmacist Edwin T. Morse.

## WABASH.

Captain Charles E. Fox, Commanding.  
 Lieutenant Harlan P. Perrill.  
 Surgeon George B. Wilson.  
 Paymaster George P. Auld.  
 Boatswain William Derrington.

## NAVAL PRISON, BOSTON, MASS.

Captain of Marines Charles C. Carpenter, Commanding.

## FORE RIVER SHIPBUILDING CO., QUINCY.

Commander Emil Theiss.  
 Commander Charles P. Plunkett.  
 Lieutenant Clarence L. Arnold.  
 Naval Constructor Horatio G. Gillmor.  
 Assistant Naval Constructor William B. Ferguson.  
 Chief Carpenter Edward H. Hay.  
 Carpenter Brandt W. Wilson.  
 Warrant Machinist Richard B. Smith.

## NAVY RECRUITING STATION.

Lieutenant-Commander John L. Sticht.  
 Medical Inspector James E. Gardner.  
 Surgeon Homer L. Law (retired).

## BRANCH HYDROGRAPHIC OFFICE.

Ensign Walter G. Richardson (retired).

## NAVAL HOSPITAL, CHELSEA.

Medical Inspector Howard E. Ames, In Command of.  
 Surgeon George H. Barber.  
 Passed Assistant Surgeon Eugene A. Vickery.  
 Acting Assistant Surgeon Griffith E. Thomas.  
 Pharmacist Joseph H. Graham.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles W. Littlefield.

## NAVAL MAGAZINE, HINGHAM, MASS.

Captain James G. Doyle (retired).

## MARINE BARRACKS.

Colonel Thomas N. Wood, Commanding.  
 Captain Alexander S. Williams.  
 Captain James T. Buttrick, Post Quartermaster.

## MARINE RECRUITING STATION.

Lieutenant-Colonel William F. Spicer (retired).  
 Medical Inspector James E. Gardner.

## NAVAL STATION, CHARLESTON, S. C.

Rear-Admiral James D. Adams, Commandant.  
 Assistant Surgeon Howson W. Cole, jr.  
 Pay Inspector James S. Phillips.  
 Paymaster George M. Stackhouse.  
 Assistant Naval Constructor Julius A. Furer.  
 Assistant Naval Constructor Ross P. Schlabach.  
 Civil Engineer Walter H. Allen.  
 Major of Marines Charles S. Hill.  
 First Lieutenant of Marines Arthur A. Raicot, jr.  
 Carpenter Albert Tucker.

## TEXAS.

Lieutenant Thomas L. Ozburn, Commanding.  
 Passed Assistant Surgeon Ransom E. Riggs.  
 Assistant Paymaster John F. O'Mara.  
 Chief Boatswain Rudolph C. Mehrrens.  
 Gunner Roderick M. O'Connor.  
 Warrant Machinist John R. Likens.  
 Warrant Machinist John B. Martin.

*Base for reserve torpedo flotilla. (See Torpedo vessels.)*

## CUBA.

## FIRST PROVISIONAL REGIMENT OF MARINES.

Lieutenant-Colonel Franklin J. Moses, Commanding.  
 Captain Hugh L. Matthews, A. Q. M. (Depot Quartermaster, Havana).  
 Captain Davis B. Wills, Assistant Paymaster.  
 Major Albertus W. Catlin, Commanding Third Battalion and Post at Santo Domingo.  
 Captain Henry W. Carpenter.  
 Captain Arthur T. Marix.  
 Captain Dickinson P. Hall (Regimental Adjutant).  
 Captain Frederick M. Wise.  
 Captain Rush R. Wallace, jr.  
 Captain James K. Tracy.  
 Captain Frank F. Robards.  
 Captain John A. Hughes.  
 First Lieutenant Eugene P. Fortson.  
 First Lieutenant Clarence S. Owen (Regimental Quartermaster and Commissary, Camp Columbia).  
 First Lieutenant Harry O. Smith (Battalion Adjutant, Quartermaster, and Commissary, Third Battalion).  
 First Lieutenant Walter N. Hill.  
 First Lieutenant Charles A. Lutz.  
 First Lieutenant Ralph L. Shepard.  
 First Lieutenant Howard W. Stone.  
 First Lieutenant Bennet Puryear, jr.  
 First Lieutenant William W. Buckley (Adjutant Second Battalion, Camp Columbia).  
 First Lieutenant Sydney S. Lee.  
 First Lieutenant Robert Tittoni.  
 Second Lieutenant Allen M. Sumner.  
 Second Lieutenant John Potts.

## 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.  
 Boatswain John Law.  
 Chief Carpenter William C. Hardie.  
 Warrant Machinist Samuel L. Wartman.

*(See U. S. S. Alliance, special duty, station ship.)*

## MARINE BARRACKS.

Captain Presley M. Rixey, jr., Commanding.  
 First Lieutenant Charles J. E. Guggenheim.

**NAVAL TRAINING STATION, GREAT LAKES.**

**North Chicago, Ill.**

Rear-Admiral Albert Ross (retired), Commandant.  
 Paymaster Webb V. H. Rose.  
 Paymaster Thomas DeF. Harris.  
 Civil Engineer George A. McKay.  
 Boatswain Hjalmer E. Olsen (retired).  
 Carpenter Peter Treutlein.  
 Warrant Machinist Thomas W. Smith.

**ISLAND OF GUAM, MARIANNE ISLANDS.**

**NAVAL STATION.**

Captain Edward J. Dorn (retired), Governor of the Island and Commandant of the Naval Station.  
 Lieutenant-Commander James E. Walker.  
 Surgeon Granville L. Angeny.  
 Assistant Surgeon Harry A. Garrison.  
 Assistant Surgeon Renier J. Straeten.  
 Passed Assistant Paymaster Howard D. Lamar.  
 Chief Gunner Joel C. Evans.  
 Warrant Machinist John I. Ballinger.

(See U. S. S. Concord, special duty, station ship.)

**MARINE BARRACKS.**

Major Laurence H. Moses, Commanding.  
 Captain Benjamin F. Rittenhouse.  
 Second Lieutenant Frederick A. Gardener.  
 Second Lieutenant Reginald F. Ludlow (Post Quartermaster).

**NAVAL STATION, GUANTANAMO, CUBA.**

Commander Charles H. Harlow, Commandant.  
 Surgeon Edgar Thompson.  
 Passed Assistant Surgeon Jesse W. Backus.  
 Passed Assistant Paymaster Alvin Hovey-King.  
 Boatswain Edward Hosinger.  
 Warrant Machinist Martin Casey.

(See U. S. S. Newark, special duty, station ship.)

**MARINE BARRACKS.**

Captain Richard M. Cutts, Commanding.  
 First Lieutenant Jesse F. Dyer.  
 First Lieutenant James J. Meade.  
 Second Lieutenant Harold H. Utley.

**NAVAL STATION, HAWAII.**

Captain Corwin P. Rees, Commandant.  
 Lieutenant-Commander Stanford E. Moses.  
 Surgeon Cary D. Langhorne.  
 Passed Assistant Paymaster John R. Hornberger.  
 Civil Engineer Charles W. Parks.  
 Assistant Civil Engineer Glenn S. Burrell.  
 Captain of Marines William G. Fay.  
 Boatswain Patrick J. Kenney.  
 Carpenter Theodore H. Scharf.

(See U. S. S. Iroquois, special duty, station ship.)

**MARINE BARRACKS.**

Major Charles G. Long, Commanding.  
 Captain Harold C. Snyder.  
 Captain William W. Low.  
 Captain William G. Fay (Post Quartermaster).  
 Captain Chandler Campbell.  
 Captain Frederick A. Ramsey.  
 First Lieutenant Robert O. Underwood.  
 First Lieutenant Fred D. Kilgore.  
 First Lieutenant Lovick P. Plinkston.  
 First Lieutenant Robert B. Farquharson.  
 First Lieutenant Lauren S. Willis.  
 First Lieutenant Emile P. Moses.  
 First Lieutenant Maurice E. Shearer.  
 First Lieutenant Calhoun Ancrum.  
 Second Lieutenant John Marston, 3d.

**NAVAL PROVING GROUND, INDIAN HEAD, MD.**

Lieutenant-Commander Richard H. Jackson, Inspector in Charge.  
 Lieutenant Henry E. Lackey.  
 Ensign Andrew C. Pickens (instruction).  
 Assistant Surgeon Curtis B. Munger.  
 Passed Assistant Paymaster Howard H. Alkire.  
 Gunner William H. Leitch.  
 Gunner Harry Adams.

**NAVAL STATION, KEY WEST, FLA.**

Commodore William H. Bechler (retired), Commandant.  
 Acting Assistant Surgeon George R. Plummer.  
 Passed Assistant Paymaster Brainerd M. Dobson.  
 Civil Engineer De Witt C. Webb.  
 First Lieutenant of Marines Sidney A. Merriam.  
 Chief Boatswain John J. Holden.  
 Chief Boatswain Arthur Smith (Osceola).  
 Boatswain Frank Miller (Osceola).  
 Chief Gunner Charles Morgan (retired).  
 Carpenter Clifton Greenwell.

**NAVAL HOSPITAL, LAS ANIMAS, COLO.**

Medical Inspector Charles T. Hibbett, In Command of.  
 Surgeon Barton L. Wright.  
 Passed Assistant Surgeon Addison B. Clifford.  
 Passed Assistant Surgeon Judson L. Taylor.  
 Assistant Paymaster Horace B. Worden.  
 Civil Engineer Archibald L. Parsons.  
 Pharmacist Alrik Hammar.

**NAVAL STATION, MARE ISLAND, CAL.**

Captain Thomas S. Phelps, Commandant of Yard and Station.

**NAVY-YARD.**

Captain Lucien Young, Captain of the Yard.  
 Captain Arthur W. Dodd (retired).  
 Commander Clarence A. Carr, Engineer Officer.  
 Commander William A. Gill (Comdg. Pacific Torpedo Fleet).  
 Commander Leo D. Miner.  
 Commander Edwin A. Anderson, Ordnance Officer.  
 Commander Alexander S. Halstead.  
 Lieutenant-Commander Frederic N. Freeman.  
 Lieutenant Samuel L. Graham (retired).  
 Lieutenant Roscoe C. Davis.  
 Medical Inspector Frank Anderson, Medical Supply Depot.  
 Pay Director Charles M. Ray, General Storekeeper.  
 Paymaster Edmund W. Bonnaffon (ordered).  
 Paymaster William T. Wallace.  
 Paymaster John F. Hatch.  
 Paymaster James S. Beecher.  
 Passed Assistant Paymaster Eugene H. Tricou.  
 Passed Assistant Paymaster Phillip J. Willett.  
 Passed Assistant Paymaster Raymond B. Westlake.  
 Passed Assistant Paymaster Harry E. Collins.  
 Chaplain Adam A. McAllister (retired).  
 Professor of Mathematics Thomas J. J. See.  
 Naval Constructor Holden A. Evans.  
 Naval Constructor Henry T. Wright.  
 Assistant Naval Constructor Sidney M. Henry.  
 Assistant Naval Constructor Richard D. Gatewood.  
 Assistant Naval Constructor Charles W. Fisher, jr.  
 Assistant Naval Constructor Edward C. Hamner, jr.  
 Assistant Naval Constructor Fred G. Coburn.  
 Civil Engineer Alfred C. Lewerenz.  
 Civil Engineer James V. Rockwell.  
 Chief Boatswain August Rettig.  
 Chief Boatswain Daniel Moriarty.  
 Chief Gunner William Halford (retired).  
 Chief Gunner Joseph R. Ward (retired).  
 Chief Gunner Otto E. Reh.  
 Chief Carpenter Walter W. Toles.  
 Chief Carpenter William O'Neill.  
 Carpenter Timothy S. Twigg.  
 Carpenter Francis X. Maher.  
 Chief Sailmaker John Roddy.  
 Pharmacist Oscar G. Ruge.

## INDEPENDENCE.

Captain John B. Milton, Commanding.  
Lieutenant-Commander William H. Standley.  
Ensign Arthur C. Stott, jr.  
Surgeon John T. Kennedy.  
Paymaster John Irwin, jr.  
Chaplain John B. Frazier.

## NAVAL HOSPITAL.

Medical Director Remus C. Persons, In Command of.  
Surgeon Henry E. Odell.  
Assistant Surgeon Isidore F. Cohn.  
Assistant Surgeon Frank H. Stibbens.  
Assistant Surgeon Joseph A. Biello.

## NAVAL PRISON, MARE ISLAND, CAL.

Captain of Marines Arthur J. Matthews, Commanding.

## UNION IRON WORKS.

Commander Alexander S. Halstead.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Jeremiah C. Burnett (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Ziba W. Reynolds.

## NAVAL MAGAZINE.

Captain Arthur W. Dodd (retired).  
Chief Gunner Otto E. Reh.  
Gunner Ulysses G. Chipman.

## MARINE BARRACKS.

Colonel Randolph Dickins, Commanding.  
Major Newt H. Hall.  
Captain Edward B. Manwaring (Post Quartermaster).  
Captain Thomas C. Turner.  
Second Lieutenant William L. Burchfield.

## ASSISTANT ADJUTANT AND INSPECTOR'S OFFICE, SAN FRANCISCO, CAL.

Lieutenant-Colonel Rufus H. Lane, Assistant Adjutant and Inspector.

## ASSISTANT QUARTERMASTER'S OFFICE, SAN FRANCISCO, CAL.

Major Henry L. Roosevelt, Assistant Quartermaster.

## ASSISTANT PAYMASTER'S OFFICE, SAN FRANCISCO, CAL.

Major William C. Dawson, Assistant Paymaster.

## NAVAL STATION, NARRAGANSETT BAY, R. I.

Rear-Admiral John P. Merrell (retired), Commandant of Naval Station and President of Naval War College.

## NAVAL WAR COLLEGE.

*Staff.*

Commander Roy C. Smith.  
Commander William B. Fletcher.  
Lieutenant Lyman A. Cotten.  
Major of Marines John H. Russell.

*Special duty.*

Rear-Admiral Stephen B. Luce (retired).  
Rear-Admiral Alfred T. Mahan (retired).  
Captain William McC. Little (retired).  
Commander William L. Rodgers.  
Major of Marines Lewis C. Lucas.  
Civil Engineer James W. G. Walker.

## NAVAL TRAINING STATION.

Commander William F. Fullam, Commandant.  
Lieutenant-Commander William W. Phelps.  
Lieutenant-Commander Fritz L. Sandoz.  
Lieutenant George B. Landenberger.  
Ensign John F. Atkinson.  
Surgeon Moulton K. Johnson.  
Passed Assistant Surgeon Lewis H. Wheeler.  
Paymaster Franklin P. Sackett.  
Passed Assistant Paymaster Elijah H. Cope.  
Assistant Paymaster Lawrence G. Haughey.  
Chaplain William G. Cassard.  
Chaplain Edward J. Brennan.  
Civil Engineer James W. G. Walker.  
Chief Boatswain Timothy Sullivan.  
Chief Boatswain Edward J. Damon.  
Boatswain Peter Emery.  
Boatswain Andrew Madsen.  
Boatswain Charles Schonborg.  
Boatswain Frank D. Blakely.  
Gunner Edward T. Austin.  
Chief Sailmaker Milton W. Watkins.  
Carpenter Harry E. Cooper.  
Warrant Machinist Augustine D. Devline.  
Pharmacist Joseph F. Pearson.  
Pharmacist William H. Huntington (retired).

## CONSTELLATION.

Commander William F. Fullam, Commanding.  
Lieutenant-Commander William W. Phelps.  
Paymaster Franklin P. Sackett.  
Warrant Machinist Louis F. Miller.

## NAVAL TORPEDO STATION.

Lieutenant-Commander Mark L. Bristol, Inspector of Ordnance in Charge.  
Lieutenant-Commander Thomas J. Senn.  
Lieutenant-Commander Edward S. Kellogg.  
Lieutenant Austin Kautz.  
Lieutenant Frank R. McCrary (ordered).  
Lieutenant John V. Babcock.  
Passed Assistant Surgeon Allan E. Peck.  
Paymaster Joseph Fyffe.  
Chief Boatswain Frederick Muller.  
Chief Gunner David Hepburn.  
Chief Gunner Benjamin P. Middleton.  
Chief Gunner Thomas Smith.  
Gunner William T. Baxter.  
Gunner Richard H. Cheney.  
Warrant Machinist Oscar Berentson.

## NAVAL HOSPITAL.

Medical Director Lucien G. Heneberger, In Command of.  
Assistant Surgeon Harry F. Hull.  
Assistant Surgeon Thomas G. Foster.  
Pharmacist John W. Wood.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director Hiram E. Drury.

## MARINE BARRACKS.

Major Lewis C. Lucas, Commanding.  
First Lieutenant Richard B. Creecy (Post Quartermaster).

## NAVAL STATION, NEW ORLEANS, LA.

Rear-Admiral Frederic Singer (retired), Commandant.  
Passed Assistant Surgeon William J. Zalesky.  
Passed Assistant Paymaster Swinton L. Bethea.  
Assistant Naval Constructor John W. Woodruff.  
Assistant Civil Engineer Ralph M. Warfield.  
Chief Boatswain John W. Stoakley.  
Carpenter Sverre Floathe.

## NAVY RECRUITING STATION.

Lieutenant Ivan E. Bass.  
Passed Assistant Surgeon Frank E. Sellers.

## MARINE BARRACKS.

Captain James McE. Huey, Commanding.  
Captain Edward A. Greene.

## 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 Ten Eyck D. W. Veeder, Captain of the Yard.  
 Captain John E. Roller (retired).  
 Captain Wythe M. Parks, Engineer Officer.  
 Captain Frank H. Bailey.  
 Commander Thomas W. Ryan (retired).  
 Commander Homer C. Poundstone (retired).  
 Commander Albert Moritz (retired).  
 Commander Frank W. Kellogg.  
 Commander Robert B. Higgins.  
 Commander Harry George, Equipment Officer.  
 Lieutenant-Commander Philip Williams.  
 Lieutenant-Commander Walter S. Crosley.  
 Lieutenant William F. Bricker.  
 Lieutenant Robert T. Menner.  
 Lieutenant Nell E. Nichols.  
 Surgeon George A. Lung.  
 Surgeon William M. Wheeler.  
 Passed Assistant Surgeon Charles H. De Lancy.  
 Pay Director Reah Frazer, General Storekeeper.  
 Pay Inspector Thomas S. Jewett.  
 Pay Inspector Frank T. Arms.  
 Paymaster Barron P. Du Bois.  
 Paymaster David Potter.  
 Paymaster Eugene C. Tobey.  
 Paymaster Jonathan Brooks.  
 Paymaster Victor S. Jackson.  
 Paymaster Frederick G. Pyne.  
 Passed Assistant Paymaster Edwards S. Stalnaker.  
 Passed Assistant Paymaster Emmett H. Tebeau.  
 Chief Engineer Charles F. Nagle (retired).  
 Passed Assistant Engineer Willis B. Day (retired).  
 Passed Assistant Engineer Andrew McAllister (retired).  
 Chaplain Walter G. Isaacs.  
 Naval Constructor William J. Baxter.  
 Naval Constructor Thomas G. Roberts.  
 Naval Constructor William G. Groesbeck.  
 Assistant Naval Constructor James L. Ackerson.  
 Assistant Naval Constructor Emory S. Land.  
 Assistant Naval Constructor Waldo P. Druley.  
 Civil Engineer Luther E. Gregory.  
 Civil Engineer Lyle F. Bellinger.  
 Chief Boatswain Charles F. Pierce (retired).  
 Boatswain Patrick H. Burns (retired).  
 Boatswain Owen T. Hurdle.  
 Boatswain George E. McHugh.  
 Boatswain James F. Hopkins.  
 Chief Gunner John R. Grainger (retired).  
 Chief Gunner Charles B. Magruder.  
 Chief Gunner Andrew Olsson.  
 Chief Gunner James C. McDermott (Powder Magazine, Dover, N. J.).  
 Chief Gunner Adolph Hasler.  
 Gunner William Carroll (retired).  
 Gunner Mons Monssen (Naval Magazine, Fort Lafayette, N. Y.).  
 Chief Carpenter John H. Gill.  
 Chief Carpenter Joseph A. Barton.  
 Chief Carpenter Thomas W. Richards.  
 Chief Carpenter Frederick C. Le Pine.  
 Carpenter Joseph J. Redington.  
 Chief Sailmaker Michael P. Barr.  
 Sailmaker George T. Douglass (retired).  
 Warrant Machinist John T. Pennycook.  
 Warrant Machinist Bernard Gebhardt.

## HANCOCK.

Captain Samuel W. B. Diehl, Commanding.  
 Lieutenant-Commander Charles A. Brand.  
 Surgeon Philip Leach.  
 Passed Assistant Surgeon Louis W. Bishop (ordered).  
 Pay Inspector William J. Littell.  
 Passed Assistant Paymaster Harold W. Browning.  
 Chaplain Eugene E. McDonald.  
 Captain of Marines Paul E. Chamberlin.  
 Chief Boatswain William Brooks.

Boatswain Albion O. Larsen.  
 Boatswain John McCloy.  
 Boatswain Nels Drake.

## NAVAL HOSPITAL.

Medical Inspector Edward H. Green, In Command of.  
 Surgeon George T. Smith.  
 Surgeon James S. Taylor.  
 Assistant Surgeon Ernest O. J. Eytlinge.  
 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 William S. Miller.  
 Lieutenant Julius F. Hellweg.  
 Ensign Frank W. Toppan (retired).  
 Chief Gunner Michael W. Gilmartin.  
 Chief Gunner Hans Johnsen.  
 Chief Gunner Edwin N. Fisher.  
 Chief Gunner William J. Foley.  
 Chief Gunner Joseph Mitchell.

## NAVY RECRUITING STATION.

Commander James C. Gillmore.  
 Surgeon Oliver D. Norton.  
 Surgeon Edward M. Shipp.

## NAVAL MAGAZINE, IONA ISLAND, N. Y.

Commander William Braunersreuther.  
 Gunner Daniel Duncan.  
 Gunner Stanley Danielak.  
 Pharmacist Stephen W. Douglass.

## SUPERVISOR HARBOR OF NEW YORK.

Captain Aaron Ward, Supervisor.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Ridgely Hunt (retired).  
 Ensign Baine C. Dent (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector John A. Mudd.  
 Passed Assistant Paymaster Jere Maupin.

## MARINE BARRACKS.

Colonel William P. Biddle, Commanding.  
 Captain Frank Halford, A. Q. M. (Post Quartermaster).  
 Major Henry C. Davis.  
 Captain Logan Feland.  
 Captain Rush R. Wallace, jr.  
 Captain John H. A. Day.  
 First Lieutenant William M. Small.  
 First Lieutenant Henry N. Manney, jr.

## MARINE RECRUITING STATION.

Major George C. Thorpe.  
 Surgeon Edward S. Bogert, jr.

## NAVAL STATION, NORFOLK, VA.

Rear-Admiral Edward D. Taussig, Commandant of Yard and Station.

## NAVY-YARD.

Captain Daniel D. V. Stuart, Captain of the Yard.  
 Captain Henry Minett (retired).  
 Commander Robert T. Jasper (retired).  
 Commander De Witt Coffman.  
 Commander John G. Quinby, Equipment Officer.  
 Commander Reuben O. Biler, Ordnance Officer.

Commander Thomas W. Kinkaid, Engineer Officer.  
 Lieutenant-Commander Charles P. Shaw (retired).  
 Lieutenant-Commander Kenneth McAlpine.  
 Lieutenant-Commander Frank H. Brumby.  
 Lieutenant Joseph K. Taussig.  
 Lieutenant (Junior grade) Houston Eldredge (retired).  
 Surgeon Isaac W. Kite.  
 Passed Assistant Surgeon Robert E. Ledbetter.  
 Paymaster Harry E. Biscoe, General Storekeeper.  
 Paymaster Harry H. Balthis.  
 Paymaster Cuthbert J. Cleborne.  
 Passed Assistant Paymaster Leon N. Wertebaker.  
 Chaplain Roswell R. Hoes.  
 Naval Constructor Richard M. Watt.  
 Naval Constructor William G. Du Bose.  
 Assistant Naval Constructor Guy A. Bisset.  
 Assistant Naval Constructor George S. Radford.  
 Assistant Naval Constructor Donald R. Battles.  
 Assistant Naval Constructor Edwin G. Kintner.  
 Civil Engineer Andrew C. Cunningham.  
 Assistant Civil Engineer Clinton D. Thurber.  
 Assistant Civil Engineer Samuel Gordon.  
 Chief Boatswain Emil H. Eyeke.  
 Chief Boatswain Eugene M. Isaac.  
 Chief Boatswain Christian Crone.  
 Chief Boatswain John Winn.  
 Boatswain Michael Higgins.  
 Chief Gunner August O. Steimbrenner.  
 Chief Carpenter Alonzo Burke (retired).  
 Chief Carpenter John T. S. Miller.  
 Chief Carpenter Timothy E. Kiley.  
 Chief Carpenter McCall Pate.  
 Carpenter Joseph A. O'Connor (retired).  
 Warrant Machinist John T. West (retired).  
 Warrant Machinist John T. Riley.  
 Warrant Machinist John W. Clark.  
 Warrant Machinist James L. Baart (retired).  
 Warrant Machinist George C. Ellerton.  
 Warrant Machinist George W. Byrne.

## FRANKLIN.

Captain Albert C. Dillingham, Commanding.  
 Lieutenant-Commander William M. Grose.  
 Lieutenant-Commander Francis L. Chadwick.  
 Lieutenant Robert A. Abernathy.  
 Surgeon Joseph A. Murphy.  
 Paymaster Ignatius T. Hagner.  
 Passed Assistant Paymaster William G. Neill.  
 Assistant Paymaster James C. Hilton.  
 Chaplain Roswell R. Hoes.  
 Chief Boatswain Joseph Clancy.  
 Boatswain Herman P. Rahbusch.  
 Boatswain Henry H. Richards.  
 Carpenter Charles E. Richardson.

## NEWPORT NEWS, VA.

Commander Reynold T. Hall.  
 Commander George Mallison (retired).  
 Lieutenant-Commander Claude B. Price.  
 Naval Constructor George H. Roek.  
 Assistant Naval Constructor Holden C. Richardson.  
 Chief Boatswain Josiah B. Alken (retired).  
 Chief Gunner Robert E. Cox.  
 Chief Carpenter James I. Haley.  
 Warrant Machinist Henry Lobitz.

## NAVAL HOSPITAL.

Medical Inspector Phillips A. Lovering, In Command of.  
 Surgeon Richmond C. Holcomb.  
 Assistant Surgeon Clarence E. Strite.  
 Passed Assistant Surgeon Richard A. Warner.  
 Passed Assistant Surgeon Edward H. H. Old.  
 Pharmacist Joseph McMahon.

## BRANCH HYDROGRAPHIC OFFICE.

Lieutenant-Commander Andrew C. McMechan (retired).

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director William W. Gall.

## NAVAL MAGAZINE, ST. JULIENS CREEK, VA.

Commander DeWitt Coffman.  
 Chief Gunner Conrad W. Ljungquist.  
 Gunner Kieran J. Egan.

## MARINE BARRACKS.

Colonel Littleton W. T. Waller, Commanding.  
 Captain Seth Williams, Assistant Quartermaster (Post-Quartermaster).  
 Captain Hiram I. Bearss.  
 Captain Samuel A. W. Patterson.  
 First Lieutenant William P. Upshur.

## PANAMA.

## MARINE BATTALION, CAMP ELLIOTT.

Major Ben H. Fuller, Commanding.  
 Captain Frank J. Schwable, Assistant Quartermaster.  
 Captain George Van Orden.  
 First Lieutenant Charles F. Williams.  
 First Lieutenant Gerard M. Kincade.  
 First Lieutenant William T. Hoadley.  
 First Lieutenant Joseph A. Rossell.  
 First Lieutenant William C. Wise, jr.  
 Second Lieutenant John Dixon.  
 Second Lieutenant Henry M. Butler.

## NAVAL STATION, PENSACOLA, FLA.

Captain Lewis C. Hellner, Commandant.  
 Lieutenant-Commander Richard S. Douglas.  
 Medical Director George P. Lumsden.  
 Assistant Paymaster Edwin M. Hacker, General Storekeeper.  
 Assistant Naval Constructor John E. Bailey.  
 Civil Engineer Adolfo J. Menocal.  
 Chief Boatswain Daniel Montague.  
 Carpenter Frank Gilbert.  
 Carpenter Harry T. Newman.  
 Warrant Machinist Edward G. Higgins.  
 Pharmacist Richard Waggener.

## NAVAL HOSPITAL.

Medical Inspector George P. Lumsden, In Command of.

## MARINE BARRACKS.

Captain John N. Wright, Commanding.

## NAVAL STATION, PHILADELPHIA, PA.

Rear-Admiral Edwin C. Pendleton, Commandant of Yard and Station.

## NAVY-YARD.

Commander Thomas S. Rodgers, Equipment Officer and Captain of the Yard.  
 Commander Benjamin C. Bryan, Engineer Officer.  
 Lieutenant-Commander Josiah S. McKean, Ordnance Officer.  
 Lieutenant-Commander Horace G. Macfarland.  
 Lieutenant Louis Shane.  
 Surgeon Manley F. Gates.  
 Passed Assistant Surgeon Herbert O. Shiffert.  
 Paymaster George C. Schafer, General Storekeeper.  
 Paymaster Theodore J. Arms.  
 Paymaster McGill R. Goldsborough.  
 Chief Engineer Albert C. Engard (retired).  
 Chaplain Carroll Q. Wright.  
 Naval Constructor Albert W. Stahl.  
 Assistant Naval Constructor Henry M. Gleason.  
 Assistant Naval Constructor James Reed, jr.  
 Assistant Naval Constructor Alexander H. Van Keuren.  
 Civil Engineer Homer R. Stanford.  
 Assistant Civil Engineer Ralph Whitman.  
 Captain of Marines John G. Muir (retired).  
 Chief Boatswain Alexander McCone (retired).



Chief Boatswain Woodward Carter (retired).  
 Chief Boatswain Michael Wogan.  
 Chief Boatswain Allen Whipkey.  
 Chief Gunner Simon Jacobs.  
 Chief Gunner Cornelius Dugan (retired).  
 Carpenter Edward F. Pullen.  
 Carpenter Wilbert O. Crockett.  
 Chief Sallmaker Frank Watson.  
 Chief Sallmaker Charles H. Jones (retired).  
 Warrant Machinist Charles H. Hosung.  
 Warrant Machinist Arthur H. Hawley.

## LANCASTER.

Captain Albert G. Berry, Commanding.  
 Lieutenant Frederick R. Nalle.  
 Passed Assistant Surgeon Herbert O. Shiffert.  
 Paymaster George W. Pigman, jr.  
 Boatswain William Jaenicke.  
 Boatswain Edward Allen.

## CRAMP'S SHIPYARD.

Captain John R. Edwards.  
 Commander John C. Leonard.  
 Lieutenant-Commander Gilbert S. Galbraith.  
 Lieutenant David F. Boyd.  
 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 Sallmaker Charles H. Jones (retired).

## NEW YORK SHIPBUILDING CO., CAMDEN, N. J.

Captain Albert B. Willis.  
 Commander John C. Leouard.  
 Lieutenant-Commander Archibald H. Davis.  
 Naval Constructor Joseph H. Linnard.  
 Naval Constructor William P. Robert.  
 Assistant Naval Constructor William B. Fogarty.  
 Chief Carpenter Charles H. Bogan.  
 Chief Sallmaker Charles H. Jones (retired).

## NAVY RECRUITING STATION.

Lieutenant Charles R. Train.  
 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.

Lieutenant-Commander John H. Rowen.  
 Chief Gunner Joseph Hill.  
 Gunner Anthony McHugh.

## MARINE BARRACKS.

Colonel Paul St. C. Murphy, Commanding.  
 Captain Norman G. Burton, Assistant Quartermaster.  
 Captain Walter E. Noa, Assistant Quartermaster.  
 Major Phillip M. Bannon.  
 Captain George C. Reid.  
 Captain Wirt McCreary.  
 Captain Wade L. Jolly.  
 Captain William L. Redles.  
 First Lieutenant Howard H. Kipp.  
 First Lieutenant Harold F. Wirgman.

## MARINE RECRUITING STATION.

First Lieutenant Samuel J. Logan (retired).  
 Surgeon John J. Snyder.

## ASSISTANT QUARTERMASTER'S OFFICE, MARINE CORPS.

Major Cyrus S. Radford, Assistant Quartermaster.  
 Captain Rupert C. Dewey, Assistant Quartermaster.

## NAVAL HOME, PHILADELPHIA, PA.

Rear-Admiral Nathan E. Niles, Governor.  
 Captain Albon C. Hodgson (retired).  
 Pay Director Mitchell C. McDonald.  
 Chaplain David H. Tribou.  
 Chief Boatswain John F. Brooks.

## NAVAL HOSPITAL.

Medical Director Manly H. Simons, In Command of.  
 Passed Assistant Surgeon Richard B. Williams.  
 Passed Assistant Surgeon Wrey G. Farwell.  
 Pharmacist Philander N. Guise.

## PHILIPPINE ISLANDS.

## NAVAL STATION, CAVITE.

Rear-Admiral Arthur P. Nazro (ordered).  
 Captain Uriah R. Harris, Commandant.  
 Commander John M. Orchard.  
 Commander William C. Herbert.  
 Lieutenant-Commander Ralph Earle.  
 Lieutenant Guy W. S. Castle.  
 Ensign Theodore G. Ellyson.  
 Ensign Kenneth Whiting.  
 Surgeon Lewis Morris.  
 Assistant Surgeon Heber Butts.  
 Paymaster Joseph J. Cheatham.  
 Paymaster David V. Chadwick.  
 Passed Assistant Paymaster James A. Bull.  
 Passed Assistant Paymaster Francis J. Daly.  
 Assistant Paymaster Harry H. Palmer.  
 Chaplain Louis P. Rennolds.  
 Naval Constructor Lloyd Bankson.  
 Naval Constructor Lawrence S. Adams.  
 Civil Engineer Ernest H. Brownell.  
 Chief Boatswain John J. Rochfort.  
 Boatswain Frank Garvey.  
 Chief Gunner Charles B. Babson.  
 Chief Gunner William G. Smith.  
 Chief Carpenter Matthew B. Pollock.  
 Carpenter Thomas O. Covell.  
 Carpenter Robert Morgan.  
 Warrant Machinist Paul R. Fox.  
 Warrant Machinist Peter Burke.  
 Pharmacist Frederick W. Breck.

## NAVAL HOSPITAL, CANACAO.

Surgeon Frederick W. F. Wieber, In Command of.  
 Passed Assistant Surgeon James A. Randall.  
 Assistant Surgeon John O. Downey.  
 Assistant Surgeon Spencer L. Higgins.

## PURCHASING AND DISBURSING PAYMASTER.

Paymaster Walter B. Izard.

## UNDER INSULAR GOVERNMENT, PHILIPPINES.

*Bureau of Navigation.*

Lieutenant-Commander Levi C. Bertolette.

*Bureau of Science.*

Assistant Surgeon Phillip E. Garrison.

## FIRST BRIGADE OF MARINES.

Lieutenant-Colonel John A. Lejeune, Commanding.  
 Major Albert S. McLemore, Assistant Adjutant and Inspector, Brigade Adjutant and Inspector.  
 Major William B. Lemly, Assistant Quartermaster, Brigade Quartermaster.  
 Captain Charles R. Sanderson, Assistant Quartermaster (Depot Quartermaster).

Major William G. Powell, Assistant Paymaster, Brigade Paymaster.

Major Thomas C. Treadwell.

Major William N. McKelvy.

Captain Randolph C. Berkeley.

Captain Ernest E. West.

Captain William H. Clifford (Post Adjutant and Adjutant of First Regiment, Olongapo).

Captain Lee B. Purcell.

Captain Sidney W. Brewster.

Captain Charles T. Westcott.

Captain Frank C. Lander (Adjutant, First Regiment and Post Adjutant, Olongapo).

Captain Ellis B. Miller.

Captain Earl H. Ellis.

First Lieutenant Albert N. Brunzell.

First Lieutenant Frederic Kense.

First Lieutenant Edward S. Yates.

First Lieutenant Benjamin S. Berry.

First Lieutenant Edward B. Cole.

First Lieutenant Edward H. Conger.

First Lieutenant Jeter R. Horton.

First Lieutenant Andrew B. Drum.

First Lieutenant Victor I. Morrison (Adjutant Second Regiment, Olongapo).

First Lieutenant Ward Ellis.

First Lieutenant Harry G. Bartlett.

First Lieutenant John R. Henley (Post Quartermaster, Cavite).

First Lieutenant Albert E. Randall.

Second Lieutenant Howard C. Judson.

Second Lieutenant Paul A. Capron.

Second Lieutenant Franklin H. Drees.

Second Lieutenant Nedon A. Eastman.

Passed Assistant Surgeon Wrey G. Farwell.

Assistant Surgeon Alexander B. Hayward.

#### NAVAL STATION, OLONGAPO.

Rear-Admiral Arthur P. Nazro (ordered).

Captain Uriah R. Harris, Commandant.

Commander Henry C. Gearing.

Lieutenant Ralph Earle.

Ensign Roy L. Lowman.

Surgeon Charles P. Kindelberger.

Assistant Surgeon Earl P. Huff.

Passed Assistant Paymaster William W. Lamar.

Passed Assistant Paymaster Robert B. Lupton.

Naval Constructor Lloyd Bankson.

Naval Constructor Lawrence S. Adams.

Civil Engineer Carl A. Carlson.

Chief Carpenter Francis J. Harte.

Chief Gunner James Shannon.

Warrant Machinist Arthur A. Smith.

(See *U. S. Mohican*, special duty, station ship.)

#### NAVAL STATION, PORT ROYAL, S. C.

##### MARINE OFFICERS' SCHOOL.

Lieutenant-Colonel Eli K. Cole, Commanding.

Captain Harry Lee.

#### NAVAL STATION, PORTSMOUTH, N. H.

Rear-Admiral Edwin K. Moore, Commandant of Yard and Station.

##### NAVY-YARD.

Captain Abraham V. Zane, Engineer Officer.

Captain Clifford J. Boush, Captain of the Yard.

Lieutenant-Commander Arthur B. Hoff, Equipment and Ordnance Officer.

Medical Director Howard Wells.

Passed Assistant Surgeon William D. Owens.

Passed Assistant Surgeon Charles G. Smith.

Pay Inspector Martin M. Ramsay, General Storekeeper.

Paymaster William T. Gray.

Paymaster William R. Bowne.

Chaplain Frank Thompson.

Naval Constructor John G. Tawresey.

Assistant Naval Constructor Roy W. Ryden.

Civil Engineer Frank O. Maxson.

Chief Boatswain William L. Hill.

Chief Boatswain Frank Carall.

Boatswain James Glass.

Boatswain Walter J. Wortman.

Gunner Edward Beakes.

Chief Carpenter Joseph B. Fletcher (retired).

##### SOUTHERY.

Chief Boatswain William L. Hill, In Charge.

Passed Assistant Surgeon William D. Owens.

Paymaster William R. Bowne.

Boatswain Charles C. Beach.

##### NAVAL PRISON, PORTSMOUTH, N. H.

Major Henry Leonard, Commanding.

Captain Charles B. Hatch.

Captain Giles Bishop, Jr.

First Lieutenant Epaminondas L. Bigler (Post Quartermaster).

Passed Assistant Surgeon William D. Owens.

Paymaster William R. Bowne.

##### BATH IRON WORKS, BATH, ME.

Captain William N. Little.

Lieutenant-Commander Arthur B. Hoff.

Assistant Naval Constructor John A. Spillman.

Carpenter Joseph Feaster, Jr.

##### NAVAL HOSPITAL.

Medical Director Howard Wells, In Command of.

Passed Assistant Surgeon Charles G. Smith.

##### PURCHASING AND DISBURSING PAYMASTER.

Pay Director James A. Ring.

##### MARINE BARRACKS.

Colonel Harry K. White, Commanding.

Captain William H. Parker.

Captain Thomas F. Lyons.

##### NAVAL STATION, PUGET SOUND.

##### Bremerton, Wash.

Rear-Admiral John A. Rodgers, Commandant of Yard and Station.

##### NAVY-YARD.

Captain Dennis H. Mahan, Captain of the Yard.

Captain George S. Willis, Engineer Officer.

Commander George R. Slocum, Ordnance Officer.

Lieutenant-Commander Charles H. Hayes, Equipment Officer.

Lieutenant Zeno E. Briggs.

Surgeon Charles P. Bagg.

Paymaster Eugene F. Hall.

Paymaster Ray Spear.

Assistant Paymaster Omar D. Conger.

Assistant Paymaster James P. Helm.

Naval Constructor John D. Bouret.

Assistant Naval Constructor Clayton M. Simmers.

Assistant Naval Constructor John H. Walsh.

Civil Engineer Paul L. Reed.

Assistant Civil Engineer Carl A. Bostrom.

First Lieutenant of Marines Fred A. Udell (retired).

Boatswain Frank Bresnan.

Gunner Ernest Kellenberger.

Gunner Frederick T. Montgomery.

Carpenter George A. Lazar.

Carpenter Walter R. Donaldson.

Carpenter Arno W. Jones.

Warrant Machinist John Burns.

Warrant Machinist Raymond L. Drake.

Warrant Machinist Frank Risser.

##### PHILADELPHIA.

Commander Francis H. Sherman, Commanding.

Lieutenant George T. Pettengill.

Passed Assistant Surgeon William A. Angwin.

Assistant Paymaster Richard H. Johnston.

Chief Boatswain Peter E. Radcliffe.

##### NAVAL HOSPITAL.

Surgeon Charles P. Bagg, In Command of.

## MARINE BARRACKS.

Lieutenant-Colonel Joseph H. Pendleton, Commanding.  
Major Melville J. Shaw (ordered).  
First Lieutenant Raymond B. Sullivan (ordered).  
First Lieutenant Edward W. Sturdevant, jr. (ordered).  
Second Lieutenant Clarke H. Wells (Post Quartermaster).

## SAN FRANCISCO, CAL.

## NAVAL TRAINING STATION.

Lieutenant-Commander Edward W. Eberle, Commandant.  
Lieutenant-Commander Christopher C. Fewel.  
Lieutenant-Commander Alfred A. Pratt.  
Lieutenant Thomas R. Kurtz.  
Lieutenant Jeremiah C. Burnett (retired).  
Surgeon James G. Field.  
Surgeon Frank E. McCullough.  
Assistant Surgeon Edward U. Reed.  
Passed Assistant Paymaster Ervin A. McMillan.  
Chaplain Evan W. Scott.  
First Lieutenant of Marines Arthur B. Owens.  
Boatswain William E. O'Connell.

## PENSACOLA.

Lieutenant-Commander Edward W. Eberle, Commanding.  
Paymaster Walter A. Greer.  
Chaplain Evan W. Scott.

## NAVAL STATION, SAN JUAN, P. R.

Commodore Karl Rohrer (retired), Commandant.  
Surgeon Elon O. Huntington.  
Paymaster John D. Robnett.  
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 Frederic L. Bradman, Commanding.  
Captain Charles B. Taylor.  
First Lieutenant Nelson P. Vulte (Post Quartermaster).

## SEATTLE, WASH.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Eugene D. Ryan.

## SITKA, ALASKA.

## NAVAL HOSPITAL.

Passed Assistant Surgeon Charles C. Grieve, In Command of.

## MARINE BARRACKS.

Captain Carl Gamborg-Andresen, Commanding.

## NAVAL STATION, TUTUILA, SAMOA.

Captain John F. Parker (retired), Naval Governor of Island, Commandant of Station and Commanding U. S. S. Annapolis.  
Lieutenant Henry B. Soule.  
Passed Assistant Surgeon Perceval S. Rossiter.  
Assistant Surgeon Howard F. Lawrence.  
Passed Assistant Paymaster Chester G. Mayo.  
Passed Assistant Paymaster Thomas J. Bright.  
Chaplain Bower R. Patrick.  
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 Charles Laird (retired).  
Captain Templin M. Potts.  
Commander Hilary P. Jones, jr.  
Lieutenant-Commander Guy H. Burrage.  
Lieutenant-Commander Urban T. Holmes.  
Lieutenant-Commander André M. Procter.  
Lieutenant Walter M. Falconer.  
Lieutenant Chauncey Shackford.  
Lieutenant Joseph R. Defrees.  
Lieutenant Hugo W. Osterhaus.  
Lieutenant Percy W. Foote.  
Lieutenant Theodore A. Kittinger.  
Lieutenant Francis J. Cleary.  
Medical Inspector Henry T. Percy.  
Pay Director John R. Martin, General Storekeeper.  
Pay Inspector Samuel L. Heap.  
Paymaster Charles R. O'Leary.  
Lieutenant-Colonel of Marines Benjamin R. Russell (retired).  
Chief Boatswain John F. Sinclair (retired).  
Chief Boatswain John McLaughlin.  
Chief Boatswain August Ohmsen (Triton).  
Chief Boatswain James H. Doyle (retired).  
Chief Boatswain George B. Hendry (Choctaw).  
Chief Boatswain Arthur R. Nickerson (Puritan and Onelda).  
Boatswain Arthur D. Warwick (Tecumseh).  
Chief Gunner John J. Walsh (retired).  
Chief Gunner Charles H. Venable (retired).  
Chief Gunner Franklin T. Applegate.  
Gunner Charles J. Miller (Naval Magazine, Bellevue).  
Gunner John Sperle, jr.

## NAVAL HOSPITAL.

Medical Director Thomas H. Streets, In Command of.  
Surgeon Middleton S. Elliott.  
Pharmacist Laurence O. Schetky.

## NAVAL MEDICAL SCHOOL HOSPITAL.

Medical Director George E. H. Harmon, In Command of  
Surgeon Holton C. Curl.  
Passed Assistant Surgeon Harold W. Smith.  
Acting Assistant Surgeon George A. Riker.  
Pharmacist Maury D. Baker.

## PURCHASING AND DISBURSING PAYMASTER.

Pay Director John N. Speel, Purchasing Paymaster.  
Pay Inspector George W. Simpson, Disbursing Paymaster.

## MARINE BARRACKS.

Major Wendell C. Neville, Commanding.  
First Lieutenant Franklin B. Garrett.  
First Lieutenant Calvin B. Matthews (Post Quartermaster).  
Second Lieutenant Templin M. Potts, jr.

## YOKOHAMA, JAPAN.

## NAVAL HOSPITAL.

Medical Inspector William R. Du Bose, In Command of  
Surgeon James C. Pryor.  
Passed Assistant Paymaster John H. Gunnell.  
Pharmacist Thomas N. K. Phillips.

## OFFICERS EMPLOYED ON SPECIAL SERVICE.

### GENERAL BOARD.

Admiral of the Navy George Dewey, President.  
Rear-Admiral John P. Merrell (retired), President of Naval War College.  
Rear-Admiral John E. Pillsbury (retired), Chief of the Bureau of Navigation.  
Rear-Admiral Raymond P. Rodgers, Chief Intelligence Officer.  
Rear-Admiral Royal R. Ingersoll.  
Captain Sidney A. Staunton.  
Captain Abraham E. Culver.  
Commander Joseph L. Jayne, Secretary.

#### DUTY WITH GENERAL BOARD.

Rear-Admiral Robley D. Evans (retired).  
Commander Clarence S. Williams.  
Commander Frank K. Hill.  
Lieutenant-Commander Henry V. Butler, Aid to the Admiral of the Navy.

### ARMY AND NAVY JOINT BOARD.

Admiral of the Navy George Dewey, President.  
Rear-Admiral John P. Merrell (retired).

Rear-Admiral John E. Pillsbury (retired).  
Captain Sidney A. Staunton.

### BOARD ON CONSTRUCTION.

Rear-Admiral George A. Converse (retired), Senior Member.  
Rear-Admiral William S. Cowles (retired), Chief of Bureau of Equipment.  
Rear-Admiral Thomas C. McLean.  
Rear-Admiral Newton E. Mason, Chief of Bureau of Ordnance.

Rear-Admiral William W. Kimball.  
Captain Sidney A. Staunton.  
Captain Isaac S. K. Reeves.  
Chief Constructor Washington L. Capps, Chief of Bureau of Construction and Repair.

### LIGHT-HOUSE ESTABLISHMENT.

#### LIGHT-HOUSE BOARD.

Rear-Admiral Adolph Marix, Chairman.  
Captain Samuel P. Comly.  
Captain Henry T. Mayo, Secretary.

#### LIGHT-HOUSE INSPECTORS.

First District, Commander Charles M. Fahs, Portland, Me.  
Second District, Captain William G. Cutler (retired), Boston, Mass.  
Third District, Captain Chauncey Thomas, Tompkinsville, N. Y.; Assistant to Inspector, Lieutenant-Commander John R. Y. Blakely.  
Fourth District, Commander Harrison A. Bispham, Philadelphia, Pa.  
Fifth District, Commander Robert L. Russell, Baltimore, Md.  
Sixth District, Commander James H. Hetherington (retired), Charleston, S. C.  
Seventh District, Commander Frank M. Bennett, Key West, Fla.

Eighth District, Commander Horace M. Witzel (retired), New Orleans, La.  
Ninth District, Lieutenant-Commander Webster A. Edgar, Chicago, Ill.  
Tenth District, Lieutenant-Commander Clark D. Stearns, Buffalo, N. Y.  
Eleventh District, Lieutenant-Commander Casey B. Morgan, Detroit, Mich.  
Twelfth District, Commander Robert F. Lopez, San Francisco, Cal.; Assistant to Inspector, Lieutenant-Commander Stanford E. Moses.  
Thirteenth District, Commander C. F. Pond, Portland, Ore.  
Fourteenth District, Lieutenant-Commander Clarence M. Stone, Cincinnati, Ohio.  
Fifteenth District, Lieutenant-Commander Marcus L. Miller, 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 Stanford E. Moses, Naval Station, Hawaii.

### BOARD OF INSPECTION AND SURVEY.

Rear-Admiral Thomas C. McLean, President.  
Captain Isaac S. K. Reeves, Member.  
Captain Benjamin Tappan, Member.  
Commander Augustus F. Fechteler, Member.

Naval Constructor Robert Stocker, Member.  
Major of Marines David D. Porter, Assistant Adjutant and Inspector, Member.  
Commander George R. Evans, Recorder.

## NAVAL ATTACHÉS.

Commander James H. Sears, ordered American Embassy, Tokyo, Japan, and American Legation, Peking, China.  
 Commander John H. Gibbons, American Embassy, London, England.  
 Commander Frederick L. Chapin, American Embassies, Paris, France, and St. Petersburg, Russia.

Lieutenant-Commander Reginald R. Belknap, American Embassies, Berlin, Germany; Rome, Italy; and Vienna, Austria.

## BUREAU OF FISHERIES.

## FISHERIES STEAMER ALBATROSS.

Lieutenant-Commander Charles M. McCormick, Commanding.  
 Lieutenant Benjamin G. Barthalow.  
 Assistant Surgeon Henry L. Dollard.  
 Assistant Paymaster Haskell Dial.  
 Chief Boatswain Frederick R. Hazard.  
 Chief Boatswain Robert Rohange.

Boatswain Harry T. Johnson.  
 Warrant Machinist Charles Crater.

## FISHERIES STEAMER FISH HAWK.

Chief Boatswain William Martin, Commanding.  
 Boatswain Thomas G. McDonough.  
 Pharmacist John D. Milligan.

## SPECIAL DUTY.

## FIRST NAVAL DISTRICT.

Rear-Admiral Edwin K. Moore, Commandant.

## SECOND NAVAL DISTRICT.

Rear-Admiral John P. Merrell (retired), Commandant.  
 Boatswain Thomas W. Healey.

## THIRD NAVAL DISTRICT.

Rear-Admiral Caspar F. Goodrich, Commandant.

## FOURTH NAVAL DISTRICT.

Rear-Admiral Edwin C. Pendleton, Commandant.

## FIFTH NAVAL DISTRICT.

Rear-Admiral Edward D. Taussig, Commandant.

## SIXTH NAVAL DISTRICT.

Rear-Admiral James D. Adams, Commandant.

## SEVENTH NAVAL DISTRICT.

Commodore William H. Beehler (retired), Commandant.

## EIGHTH NAVAL DISTRICT.

Captain Lewis C. Hellner, Commandant.

## TWELFTH AND THIRTEENTH NAVAL DISTRICTS.

Commodore Charles P. Perkins (retired), Commandant.

## ARMY WAR COLLEGE.

Commander William L. Rodgers.

## COAL DEPOTS.

Baltimore, Md. . . . . Warrant Machinist Adolph A. Gathemann.  
 California City Point, Cal. . . . . Commander George H. Stafford (retired).  
 Narragansett Bay, R. I. . . . . Chief Boatswain John D. Walsh.  
 New London, Conn. . . . . Chief Boatswain Hugh J. Duffy.  
 San Diego, Cal. . . . . Commander Augustus C. Almy (retired).

## DUTY WITH CIVIL SERVICE COMMISSION.

Captain Frank H. Eldridge.

## NAVAL STATION, NEW LONDON, CONN.

Chief Boatswain Hugh J. Duffy.

## SUPERVISOR OF NAVAL AUXILIARIES.

Captain Edward B. Barry, Supervisor.  
 Commander De Witt C. Redgrave (retired).

## SPECIAL DUTY, NAVY DEPARTMENT.

Commander John M. Poyer (retired).  
 Lieutenant-Commander Fred R. Payne.  
 Midshipman Guy K. Calhoun.

## TARGET PRACTICE.

Commander William S. Sims, Inspector.  
 Lieutenant-Commander George B. Bradshaw, Assistant.

## LEGATION GUARD, PEKING, CHINA.

Lieutenant-Colonel George Barnett, Commanding.  
 Captain Thomas Holcomb, jr.  
 First Lieutenant Frederick C. McConnell (Acting Assistant Quartermaster and Acting Assistant Paymaster).  
 Second Lieutenant Littleton W. T. Waller, jr.  
 Second Lieutenant Edward A. Ostermann.  
 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 Phillip T. Mager (retired).

Chief Carpenter William P. Harding, Assistant.

Battle ship South Carolina (No. 26).

Torpedo-boat destroyer Smith (No. 17).

Torpedo-boat destroyer Lamson (No. 18).

Torpedo-boat destroyer Warrington (No. 30).

Torpedo-boat destroyer Maysant (No. 31).

Naval Constructor Joseph H. Linnard, Superintending Constructor, New York Shipbuilding Company, Camden, N. J.

Naval Constructor William P. Robert, Assistant.

Assistant Naval Constructor William B. Fogarty, Assistant.

Chief Carpenter Charles H. Bogan, Assistant.

Battle ship Michigan (No. 27).

Battle ship Utah (No. 31).

Torpedo-boat destroyer Preston (No. 19).

Torpedo-boat destroyer McCall (No. 28).

Torpedo-boat destroyer Burrows (No. 29).

Naval Constructor Joseph H. Linnard, Superintending Constructor, Maryland Steel Company, Sparrows Point, Md.

Collier Vulcan.

Collier Mars.

Collier Hector.

Naval Constructor George H. Rock, 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.

Battle ship Delaware (No. 28).

Torpedo-boat destroyer Roe (No. 24).

Torpedo-boat destroyer Terry (No. 25).

Assistant Naval Constructor John A. Spilman, Superintending Constructor, Bath Iron Works, Bath, Me.

Carpenter Jos. Feaster, jr., Assistant.

Torpedo-boat destroyer Flusser (No. 20).

Torpedo-boat destroyer Reid (No. 21).

Torpedo-boat destroyer Paulding (No. 22).

Torpedo-boat destroyer Drayton (No. 23).

Naval Constructor Horatio G. Gillmor, Superintending Constructor, Fore River Shipbuilding Company, Quincy, Mass.

Assistant Naval Constructor William B. Ferguson.

Chief Carpenter Edward H. Hay, Assistant.

Carpenter Brandt W. Wilson.

Battle ship North Dakota (No. 29).

Submarine torpedo boat Stingray (No. 13).

Submarine torpedo boat Tarpon (No. 14).

Submarine torpedo boat Bonita (No. 15).

Submarine torpedo boat Snapper (No. 16).

Submarine torpedo boat Narwhal (No. 17).

Submarine torpedo boat Grayling (No. 18).

Submarine torpedo boat Salmon (No. 19).

Torpedo-boat destroyer Perkins (No. 26).

Torpedo-boat destroyer Sterrett (No. 27).

# LIST OF SHIPS OF THE UNITED STATES NAVY.

## THE FLEET.

### BATTLE SHIPS, FIRST CLASS.

| Name.                       | Displacement. | Net tonnage for Suez Canal. | Dimensions.        |                  |                | Speed (trial). | Guns of 4 inches and over. | Guns under 4 inches. | Coal capacity bunkers (maximum). | Station or condition.    |
|-----------------------------|---------------|-----------------------------|--------------------|------------------|----------------|----------------|----------------------------|----------------------|----------------------------------|--------------------------|
|                             |               |                             | Length on L. W. L. | Beam on L. W. L. | Mean draft.    |                |                            |                      |                                  |                          |
|                             | Tons.         | Tons.                       | <i>Ft. in.</i>     | <i>Ft. in.</i>   | <i>Ft. in.</i> | <i>Knots.</i>  |                            |                      | Tons.                            |                          |
| Alabama <i>a</i> .....      | 11,552        | 4,228                       | 368 0              | 72 2½            | 23 6           | 17.01          | 18                         | 24                   | 1,275                            | Navy-yard, New York.     |
| Connecticut <i>a</i> .....  | 16,000        | 5,877                       | 450 0              | 76 10            | 24 6           | 18.78          | 24                         | 42                   | 2,275                            | Atlantic Fleet.          |
| Georgia <i>a</i> .....      | 14,948        | 5,316                       | 435 0              | 76 2½            | 23 9           | 19.26          | 24                         | 30                   | 1,925                            | Do.                      |
| Idaho.....                  | 13,000        | .....                       | 375 0              | 77 0             | 24 8           | 17.12          | 20                         | 28                   | 1,800                            | Do.                      |
| Illinois <i>a</i> .....     | 11,552        | 4,270                       | 368 0              | 72 2½            | 23 6           | 17.45          | 18                         | 18                   | 1,275                            | Do.                      |
| Indiana.....                | 10,288        | 3,204                       | 348 0              | 69 3             | 24 0           | 15.55          | 16                         | 25                   | 1,500                            | Navy-yard, Philadelphia. |
| Iowa <i>a</i> .....         | 11,346        | 3,806                       | 360 0              | 72 2½            | 24 0           | 17.09          | 16                         | 32                   | 1,650                            | Navy-yard, Norfolk.      |
| Kansas.....                 | 16,000        | 5,899                       | 450 0              | 76 10            | 24 6           | 18.09          | 24                         | 38                   | 2,350                            | Atlantic Fleet.          |
| Kearsarge <i>a</i> .....    | 11,520        | 4,205                       | 368 0              | 72 2½            | 23 6           | 16.82          | 22                         | 20                   | 1,500                            | Do.                      |
| Kentucky <i>a</i> .....     | 11,520        | 4,209                       | 368 0              | 72 2½            | 23 6           | 16.90          | 22                         | 22                   | 1,500                            | Do.                      |
| Louisiana <i>a</i> .....    | 16,000        | 5,866                       | 450 0              | 76 10            | 24 6           | 18.82          | 24                         | 38                   | 2,400                            | Do.                      |
| Maine <i>a</i> .....        | 12,500        | 4,060                       | 388 0              | 72 2½            | 23 10          | 18.00          | 20                         | 22                   | 1,875                            | Do.                      |
| Massachusetts.....          | 10,288        | 3,204                       | 348 0              | 69 3             | 24 0           | 16.21          | 12                         | 25                   | 1,475                            | Navy-yard, New York.     |
| Minnesota <i>a</i> .....    | 16,000        | 5,882                       | 450 0              | 76 10            | 24 6           | 18.85          | 24                         | 38                   | 2,400                            | Atlantic Fleet.          |
| Mississippi.....            | 13,000        | .....                       | 375 0              | 77 0             | 24 8           | 17.11          | 20                         | 28                   | 1,800                            | Do.                      |
| Missouri.....               | 12,500        | 4,460                       | 388 0              | 72 2½            | 23 11          | 18.15          | 20                         | 20                   | 1,825                            | Do.                      |
| Nebraska <i>a</i> .....     | 14,948        | 5,305                       | 435 0              | 76 2½            | 23 9           | 19.06          | 24                         | 24                   | 1,700                            | Do.                      |
| New Hampshire.....          | 16,000        | .....                       | 450 0              | 76 10            | 24 6           | 18.10          | 24                         | 30                   | 2,425                            | Do.                      |
| New Jersey <i>a</i> .....   | 14,948        | 5,252                       | 435 0              | 76 2½            | 23 9           | 19.18          | 24                         | 34                   | 2,000                            | Do.                      |
| Ohio <i>a</i> .....         | 12,500        | 4,810                       | 388 0              | 72 2½            | 23 7           | 17.82          | 20                         | 24                   | 2,150                            | Do.                      |
| Oregon.....                 | 10,288        | 3,354                       | 348 0              | 69 3             | 24 0           | 16.79          | 12                         | 26                   | 1,450                            | Navy-yard, Puget Sound.  |
| Rhode Island <i>a</i> ..... | 14,948        | 5,252                       | 435 0              | 76 2½            | 23 9           | 19.01          | 24                         | 34                   | 2,000                            | Atlantic Fleet.          |
| Vermont <i>a</i> .....      | 16,000        | 5,861                       | 450 0              | 76 10            | 24 6           | 18.33          | 24                         | 46                   | 2,425                            | Do.                      |
| Virginia <i>a</i> .....     | 14,948        | 5,272                       | 435 0              | 76 2½            | 23 9           | 19.01          | 24                         | 34                   | 1,900                            | Do.                      |
| Wisconsin <i>a</i> .....    | 11,552        | 4,257                       | 368 0              | 72 2½            | 23 6           | 17.17          | 18                         | 18                   | 1,250                            | Do.                      |

### ARMORED CRUISERS.

|                              |        |                |       |        |      |       |    |    |       |                 |
|------------------------------|--------|----------------|-------|--------|------|-------|----|----|-------|-----------------|
| California <i>a</i> .....    | 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.             |
| Montana.....                 | 14,500 | .....          | 502 0 | 72 10½ | 25 0 | 22.26 | 20 | 44 | 1,950 | Atlantic Fleet. |
| North Carolina.....          | 14,500 | .....          | 502 0 | 72 10½ | 25 0 | 22.48 | 20 | 44 | 1,950 | Do.             |
| Pennsylvania <i>a</i> .....  | 13,680 | 4,000          | 502 0 | 69 6½  | 24 1 | 22.44 | 18 | 40 | 1,825 | Pacific Fleet.  |
| South Dakota <i>a</i> .....  | 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 | 72 10½ | 25 0 | 22.16 | 20 | 44 | 1,975 | Do.             |
| Washington <i>a</i> .....    | 14,500 | .....          | 502 0 | 72 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 | 21.91 | 20 | 23 | 1,350 | Navy-yard, Philadelphia. |
| Charleston.....         | 9,700 | .....          | 424 0 | 66 0  | 22 6 | 22.04 | 14 | 46 | 1,700 | Pacific Fleet.           |
| Milwaukee.....          | 9,700 | <i>b</i> 3,401 | 424 0 | 66 0  | 22 6 | 22.22 | 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 | 46 | 1,650 | Pacific Fleet.           |

### CRUISERS, SECOND CLASS.

|                            |       |                |       |       |      |                |    |    |       |                            |
|----------------------------|-------|----------------|-------|-------|------|----------------|----|----|-------|----------------------------|
| Baltimore.....             | 4,413 | <i>b</i> 1,706 | 327 6 | 48 7½ | 19 6 | 20.10          | 12 | 21 | 1,075 | Navy-yard, New York.       |
| Chicago <i>a</i> .....     | 4,500 | <i>b</i> 1,560 | 325 0 | 48 2½ | 19 0 | <i>c</i> 18.00 | 18 | 14 | 850   | Naval Academy.             |
| Columbia.....              | 7,350 | 2,536          | 411 7 | 58 2  | 22 6 | 22.80          | 11 | 19 | 1,525 | Navy-yard, Philadelphia.   |
| 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>c</i> 19.00 | 12 | 21 | 800   | Naval station, Guantanamo. |
| 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.        |

*a* Fitted as a flagship.

*b* Subject to possible change.

*c* Estimated.

## CRUISERS, THIRD CLASS.

| Name.             | Displacement. | Net tonnage for Suez Canal. | Dimensions.        |                  |             | Speed (trial). | Guns of 4 inches and over. | Guns under 4 inches. | Coal capacity bunkers (maximum). | Station or condition.   |
|-------------------|---------------|-----------------------------|--------------------|------------------|-------------|----------------|----------------------------|----------------------|----------------------------------|-------------------------|
|                   |               |                             | Length on L. W. L. | Beam on L. W. L. | Mean draft. |                |                            |                      |                                  |                         |
| Albany.....       | 3,430         | a 1,121                     | 346 0              | 43 9             | 16 10       | 20.50          | 10                         | 15                   | 750                              | Pacific Torpedo Fleet.  |
| Atlanta.....      | 3,000         | a 1,295                     | 277 5              | 42 2             | 16 10       | 15.60          | 8                          | 13                   | 575                              | Navy-yard, Charleston.  |
| Boston.....       | 3,000         | a 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         | a 934                       | 300 0              | 42 0             | 18 0        | b 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         | 1,566                       | 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.....      | 2,072         | a 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         | a 626                       | 257 0              | 37 0             | 14 6        | 18.44          | 10                         | 11                   | 346                              | Navy-yard, Mare Island. |
| Montgomery c..... | 2,072         | a 587                       | 257 0              | 37 0             | 14 6        | 19.06          | (d) 4                      | .....                | 265                              | Special service.        |
| New Orleans.....  | 3,430         | a 1,130                     | 346 0              | 43 9             | 16 10       | b 20.00        | 10                         | 15                   | 750                              | Navy-yard, Mare Island. |
| Raleigh.....      | 3,183         | a 934                       | 300 0              | 42 0             | 18 0        | b 19.00        | 11                         | 13                   | 575                              | Do.                     |
| Tacoma.....       | 3,200         | 1,554                       | 292 0              | 44 0             | 15 9        | 16.58          | 10                         | 15                   | 675                              | Special service.        |

## SCOUT CRUISERS.

|                 |       |       |       |      |      |       |   |     |       |                  |
|-----------------|-------|-------|-------|------|------|-------|---|-----|-------|------------------|
| Birmingham..... | 3,750 | ..... | 420 0 | 47 1 | 16 9 | 24.33 | 2 | e 6 | 1,400 | Special service. |
| Chester.....    | 3,750 | ..... | 420 0 | 47 1 | 16 9 | 26.52 | 2 | e 6 | 1,375 | Do.              |
| Salem.....      | 3,750 | ..... | 420 0 | 47 1 | 16 9 | 25.95 | 2 | e 6 | 1,400 | Do.              |

## TORPEDO-BOAT DESTROYERS.

|                 |     |       |       |       |     |       |     |   |     |                           |
|-----------------|-----|-------|-------|-------|-----|-------|-----|---|-----|---------------------------|
| Bainbridge..... | 420 | 229   | 245 0 | 23 1  | 6 6 | 28.45 | f 2 | 7 | 181 | First Torpedo Flotilla.   |
| Barry.....      | 420 | 229   | 245 0 | 23 1  | 6 6 | 28.13 | f 2 | 7 | 181 | Do.                       |
| Chauncey.....   | 420 | 229   | 245 0 | 23 1  | 6 6 | 28.64 | f 2 | 7 | 181 | Do.                       |
| Dale.....       | 420 | 229   | 245 0 | 23 1  | 6 6 | 28.00 | f 2 | 7 | 186 | Do.                       |
| Decatur.....    | 420 | 229   | 245 0 | 23 1  | 6 6 | 28.10 | f 2 | 7 | 186 | Do.                       |
| Hopkins.....    | 408 | ..... | 238 9 | 23 1½ | 6 0 | 29.02 | f 2 | 7 | 153 | Pacific Torpedo Fleet.    |
| Hull.....       | 408 | ..... | 238 9 | 23 1½ | 6 0 | 28.04 | f 2 | 8 | 153 | Do.                       |
| Lawrence.....   | 400 | ..... | 240 7 | 22 2½ | 6 2 | 28.41 | f 2 | 7 | 116 | Do.                       |
| Macdonough..... | 400 | ..... | 240 7 | 22 2½ | 6 2 | 28.03 | f 2 | 7 | 116 | Third Torpedo Flotilla.   |
| Paul Jones..... | 420 | a 229 | 245 0 | 23 1  | 6 6 | 28.91 | f 2 | 7 | 179 | Pacific Torpedo Fleet.    |
| Perry.....      | 420 | a 229 | 245 0 | 23 1  | 6 6 | 28.32 | f 2 | 7 | 179 | Do.                       |
| Preble.....     | 420 | a 229 | 245 0 | 23 1  | 6 6 | 28.03 | f 2 | 7 | 179 | Do.                       |
| Stewart.....    | 420 | ..... | 245 0 | 23 1  | 6 6 | 29.69 | f 2 | 7 | 184 | Do.                       |
| Truxtun.....    | 433 | ..... | 248 0 | 22 3½ | 6 0 | 29.58 | f 2 | 8 | 177 | Do.                       |
| Whipple.....    | 433 | ..... | 248 0 | 22 3½ | 6 0 | 28.24 | f 2 | 8 | 177 | Do.                       |
| Worden.....     | 433 | ..... | 248 0 | 22 3½ | 6 0 | 29.86 | f 2 | 8 | 177 | Reserve Torpedo Flotilla. |

## COAST DEFENSE VESSELS.

## BATTLE SHIP, SECOND CLASS.

|            |       |         |       |      |      |       |   |    |     |                        |
|------------|-------|---------|-------|------|------|-------|---|----|-----|------------------------|
| Texas..... | 6,315 | a 2,429 | 301 4 | 64 1 | 22 6 | 17.80 | 8 | 22 | 850 | Navy-yard, Charleston. |
|------------|-------|---------|-------|------|------|-------|---|----|-----|------------------------|

## MONITORS.

|                  |       |       |       |       |       |       |    |    |       |                                      |
|------------------|-------|-------|-------|-------|-------|-------|----|----|-------|--------------------------------------|
| Amphitrite.....  | 3,990 | ..... | 259 3 | 55 4  | 14 6  | 10.50 | 6  | 13 | 271   | Navy-yard, Philadelphia.             |
| Arkansas.....    | 3,225 | ..... | 252 0 | 50 0  | 12 6  | 12.03 | 6  | 13 | 344   | Naval Academy.                       |
| Cheyenne.....    | 3,225 | ..... | 252 0 | 50 0  | 12 6  | 11.80 | 6  | 13 | g 129 | Special service.                     |
| Miantonomoh..... | 3,990 | ..... | 260 3 | 55 4  | 14 6  | 10.50 | 4  | 9  | 250   | Navy-yard, Philadelphia.             |
| Monadnock.....   | 3,990 | a 988 | 258 6 | 55 5  | 14 6  | 12.00 | 6  | 8  | 366   | Pacific Fleet.                       |
| Monterey.....    | 4,084 | a 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.....     | 6,060 | ..... | 290 3 | 60 1½ | 18 0  | 12.40 | 10 | 10 | 306   | Naval Militia, District of Columbia. |
| Tallahassee..... | 3,225 | ..... | 252 0 | 50 0  | 12 6  | 12.40 | 6  | 13 | 355   | Navy-yard, Norfolk.                  |
| Terror.....      | 3,990 | ..... | 258 8 | 55 6  | 14 6  | 10.50 | 8  | 8  | 276   | Navy-yard, Philadelphia.             |

a Subject to possible change.

b Estimated.

c Fitted as a torpedo experimental ship.

d Six torpedo tubes.

e Two torpedo tubes.

f Eighteen-inch Whitehead torpedo tubes (long).

g And 60,816 gallons of oil fuel.



## 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 on L. W. L. | Beam, extreme. | 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>                     |                           |
| 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.....     | 196           |                             | 175 1              | 17 9           | 5 11           | 25.58          | ø 3                        | 3                    | 72                               | Navy-yard, New York.      |
| Craven.....      | 146           |                             | 147 0              | 16 4½          | 4 7            | 30.00          | ø 2                        | 4                    | d 32                             | Reserve Torpedo Flotilla. |
| Cushing.....     | 105           |                             | 138 9              | 14 3           | 4 10           | 22.50          | ø 2                        | 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                               | Pacific Torpedo Fleet.    |
| De Long.....     | 196           |                             | 175 1              | 17 9           | 5 11           | 25.52          | ø 3                        | 3                    | 72                               | Third Torpedo Flotilla.   |
| Dupont.....      | 165           |                             | 175 0              | 17 8½          | 4 8            | 28.58          | ø 3                        | 4                    | 76                               | Reserve Torpedo Flotilla. |
| Ericsson.....    | 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                               | Pacific Torpedo Fleet.    |
| Foote.....       | 142           |                             | 160 0              | 16 1           | 5 0            | 24.53          | ø 2                        | 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                               | Pacific Torpedo Fleet.    |
| Gwin.....        | 46            |                             | 99 6               | 12 6           | 3 3            | 20.88          | ø 2                        | 1                    | 9                                | Torpedo Station.          |
| McKee.....       | 65            |                             | 99 3               | 12 9           | 4 3            | 19.82          | ø 2                        | 2                    |                                  | Do.                       |
| 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          | ø 2                        |                      | 2                                | Naval Academy.            |
| Morris.....      | 105           |                             | 138 3              | 15 6           | 4 1            | 24.00          | ø 3                        | 4                    | 26                               | Torpedo station.          |
| Nicholson.....   | 218           |                             | 175 0              | 17 0           | 6 5            | 25.74          | ø 2                        | 3                    | 57                               | Reserve Torpedo Flotilla. |
| O'Brien.....     | 220           |                             | 175 0              | 17 0           | 6 6            | 25.00          | ø 2                        | 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 2                        | 3                    | 44                               | Do.                       |
| Rowan.....       | 210           |                             | 170 0              | 17 0           | 5 11           | 27.07          | ø 3                        | 4                    | 63                               | Pacific Torpedo Fleet.    |
| 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 17.50        | 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                    | 79                               | Reserve 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                                | Torpedo station.          |
| 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                               | Do.                       |
| Winslow.....     | 142           |                             | 160 0              | 16 1           | 5 0            | 24.82          | ø 2                        | 3                    | 44                               | Reserve Torpedo Flotilla. |

## SUBMARINE TORPEDO BOATS.

| Name.           | Station or condition.      |
|-----------------|----------------------------|
| Adder.....      | Reserve Torpedo Flotilla.  |
| Cuttlefish..... | Second Submarine Flotilla. |
| Granpus.....    | Navy-yard, Mare Island.    |
| Holland.....    | Reserve Torpedo Flotilla.  |
| Moccasin.....   | Do.                        |
| Octopus.....    | Second Submarine Flotilla. |
| Pike.....       | Navy-yard, Mare Island.    |
| Plunger.....    | First Submarine Flotilla.  |
| Porpoise.....   | Special service.           |
| Shark.....      | Do.                        |
| Tarantula.....  | Second Submarine Flotilla. |
| Viper.....      | Do.                        |

b Subject to possible change.

d Estimated.

ø Eighteen-inch Whitehead torpedo tubes.

m Has 2 18-inch Whithead 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 on L. W. L. | Beam.   | Mean draft. |        |                            |                      |                        |                                     |
|               | Tons.         | Tons.                       | Ft. in.            | Ft. in. | Ft. in.     | Knots. |                            |                      | Tons.                  |                                     |
| Adams.....    | 1,400         |                             | 187 3              | 35 0    | 14 10       | 9.80   | 6                          | 6                    | 141                    | Public Marine School, Philadelphia. |
| 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, Tutulla.                    |
| Arayat.....              | 243   |              | 115 3  | 17 10 | 6 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 | 346 | 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          | ( <i>a</i> ) | 2  | 210 | Parent ship for submarines.               |
| Concord.....             | 1,710 | <i>b</i> 481 | 230 0  | 36 0  | 14 0 | 16.80          | 6            | 8  | 354 | Station ship, Guam.                       |
| 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> 366 | 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 | 159 | Naval Militia, Maryland.                  |
| Isla de Luzon.....       | 1,030 | <i>b</i> 314 | 192 10 | 30 1½ | 11 6 | 11.23          | 4            | 8  | 159 | Naval Militia, Louisiana.                 |
| Machias.....             | 1,177 | <i>b</i> 398 | 204 0  | 32 1½ | 12 0 | 15.46          | 8            | 8  | 261 | Naval Militia, Connecticut.               |
| Manila.....              | 1,750 |              | 209 3  | 31 2  | 13 0 | 10.00          |              |    | 186 | Navy-yard, Mare Island.<br>(Prison ship.) |
| Marietta.....            | 990   | <i>b</i> 532 | 174 0  | 34 0  | 12 0 | 13.02          | 6            | 7  | 229 | Special service.                          |
| Mindoro.....             | 170   |              | 99 9   | 16 6  | 6 0  | <i>d</i> 7.00  |              | 5  | 30  | Naval station, Cavite.                    |
| Nashville.....           | 1,371 | <i>b</i> 756 | 220 0  | 38 1½ | 11 0 | 16.30          | 8            | 8  | 363 | Navy-yard, Boston.                        |
| Newport.....             | 1,010 | <i>b</i> 560 | 168 0  | 36 0  | 12 0 | 12.29          | 6            | 7  | 224 | Public Marine School,<br>New York.        |
| Paducah.....             | 1,085 | 568          | 174 0  | 35 0  | 12 3 | 12.85          | 6            | 8  | 246 | Special service.                          |
| Pampanga.....            | 243   |              | 115 3  | 17 10 | 6 6  | <i>d</i> 10.00 |              | 8  | 33  | Loaned to Army.                           |
| Panay.....               | 170   |              | 94 10  | 17 3  | 7 1  | <i>d</i> 8.00  |              | 5  | 20  | Naval station, Olongapo.                  |
| 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.                   |
| Princeton.....           | 1,010 | <i>b</i> 560 | 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  | Naval station, Olongapo.                  |
| Ranger.....              | 1,261 |              | 177 4  | 32 0  | 13 0 | 10.00          | 6            | 5  | 178 | Navy-yard, Boston.                        |
| Samar.....               | 243   |              | 115 3  | 17 10 | 6 6  | <i>d</i> 10.00 |              | 8  | 33  | Pacific Fleet.                            |
| Sandoval.....            | 100   |              | 110 0  | 15 6  | 5 4  |                |              | 4  | 16  | Naval Militia, New York.                  |
| Vicksburg.....           | 1,010 | <i>b</i> 560 | 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.                   |
| Wilmington.....          | 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 | Special service.                          |

\* Molded.

*a* One torpedo tube.*b* Subject to possible change.*d* Estimated.

## AUXILIARIES.

## TRANSPORTS.

| Name.              | Displacement.         | Net tonnage for Suez Canal. | Dimensions.              |                        |                        | Speed.                | Guns, 4-inch and over. |           | Coal capacity bunkers (maximum). | Carrying capacity. |     | Station.  |
|--------------------|-----------------------|-----------------------------|--------------------------|------------------------|------------------------|-----------------------|------------------------|-----------|----------------------------------|--------------------|-----|---|
|                    |                       |                             | Length on L. W. L.       | Beam.                  | Mean draft.            |                       | Guns under 4 inches.   | Officers. |                                  | Enlisted men.      |     |   |
| Buffalo.....       | <i>Tons.</i><br>6,000 | <i>Tons.</i><br>.....       | <i>Ft. in.</i><br>1391 6 | <i>Ft. in.</i><br>48 3 | <i>Ft. in.</i><br>19 5 | <i>Knots.</i><br>14.5 | 6                      | 8         | <i>Tons.</i><br>1,375            | 29                 | 800 | Special service.<br>Navy-yard, Philadelphia.<br>Naval station, Cavite.<br>Atlantic Fleet.<br>(Repair ship.)<br>Special service.<br>Do.<br>Do. |
| Dixie.....         | 6,114                 | <i>b</i> 3,074              | 1391 6                   | 48 3                   | 19 11                  | 14.5                  | .....                  | 12        | 1,075                            | 29                 | 750 |   |
| General Alava..... | 1,115                 | .....                       | 212 6                    | 29 9                   | 11 0                   | 10.5                  | .....                  | .....     | 240                              | 15                 | 200 |   |
| Panther.....       | 3,380                 | 1,912                       | 1312 1                   | 40 8                   | 15 9                   | 13.5                  | .....                  | 2         | 675                              | 27                 | 500 |   |
| Prairie.....       | 6,620                 | .....                       | 1391 6                   | 48 3                   | 20 9                   | 14.5                  | .....                  | 12        | 1,300                            | 23                 | 750 |   |
| Solace.....        | 5,700                 | .....                       | 361 2                    | 44 0                   | 22 0                   | 15.0                  | .....                  | 3         | 1,000                            | 70                 | 500 |   |
| Yankee.....        | 6,225                 | .....                       | 1391 10                  | 48 4                   | 20 1                   | 14.5                  | .....                  | 12        | 1,175                            | 29                 | 750 |   |

## SUPPLY SHIPS.

| Name.         | Displacement.         | Net tonnage for Suez Canal. | Dimensions.             |                        |                         | Speed.                 | Guns under 4 inches. | Coal capacity bunkers (maximum). | Cargo capacity.       | Station.   |
|---------------|-----------------------|-----------------------------|-------------------------|------------------------|-------------------------|------------------------|----------------------|----------------------------------|-----------------------|--|
|               |                       |                             | Length on L. W. L.      | Beam.                  | Mean draft.             |                        |                      |                                  |                       |  |
| Arethusa..... | <i>Tons.</i><br>6,159 | <i>Tons.</i><br>.....       | <i>Ft. in.</i><br>332 0 | <i>Ft. in.</i><br>42 2 | <i>Ft. in.</i><br>20 11 | <i>Knots.</i><br>..... | 1                    | <i>Tons.</i><br>.....            | <i>Tons.</i><br>..... | Navy-yard, Mare Island.<br>Atlantic Fleet.<br>Do.<br>Pacific Fleet.<br>Do.<br>Do.<br>En route Bremerton. |
| Celtic.....   | 8,000                 | .....                       | 371 4                   | 44 7                   | 24 1                    | <i>d</i> 10.5          | 2                    | 739                              | .....                 |  |
| Culgoa.....   | 6,000                 | 2,483                       | 334 4                   | 43 0                   | 21 9                    | 13.5                   | 4                    | 957                              | .....                 |  |
| Glacier.....  | 8,325                 | .....                       | 353 0                   | 46 1                   | 25 4                    | 12.5                   | .....                | 917                              | .....                 |  |
| Iris.....     | <i>d</i> 6,100        | <i>b</i> 1,923              | 310 6                   | 39 0                   | 24 0                    | 10.0                   | .....                | 300                              | .....                 |  |
| Rainbow.....  | 4,360                 | <i>b</i> 2,254              | 326 0                   | 41 0                   | 17 2                    | 12.0                   | 14                   | 1,139                            | .....                 |  |
| Supply.....   | 4,325                 | <i>b</i> 2,692              | 342 7                   | 43 4                   | 19 5                    | 9.66                   | 12                   | 1,029                            | .....                 |  |

## HOSPITAL SHIPS.

| Name.       | Displacement.         | Net tonnage for Suez Canal. | Dimensions.             |                        |                         | Speed.                 | Guns under 4 inches. | Coal capacity bunkers (maximum). | Carrying capacity. |      | Station.               |
|-------------|-----------------------|-----------------------------|-------------------------|------------------------|-------------------------|------------------------|----------------------|----------------------------------|--------------------|------|------------------------|
|             |                       |                             | Length on L. W. L.      | Beam.                  | Mean draft.             |                        |                      |                                  | Officers.          | Men. |                        |
| Relief..... | <i>Tons.</i><br>3,300 | <i>Tons.</i><br>.....       | <i>Ft. in.</i><br>299 2 | <i>Ft. in.</i><br>46 0 | <i>Ft. in.</i><br>15 10 | <i>Knots.</i><br>..... | .....                | <i>Tons.</i><br>607              | 22                 | 183  | Naval station, Cavite. |

*b* Subject to possible change.*d* Estimated.*l* Fore side of stem to center rudder stock.

## COLLIERS.

| Name.          | Dis-<br>placement. | Net<br>ton-<br>nage<br>for<br>Suez<br>Canal. | Dimensions.         |                |                           | Speed.  |        | Coal<br>con-<br>sump-<br>tion. | Capacity. |        | Station.                           |
|----------------|--------------------|--|---------------------|----------------|---------------------------|---------|--------|--------------------------------|-----------|--------|------------------------------------|
|                |                    |  | Length<br>over all. | Beam.          | Mean<br>draft,<br>loaded. | Loaded. | Light. |                                | Bunker.   | Cargo. |                                    |
|                | <i>Tons.</i>       | <i>Tons.</i>                                 | <i>Ft. in.</i>      | <i>Ft. in.</i> | <i>Ft. in.</i>            |         |        |                                |           |        |                                    |
| Abarenda.....  | 6,705              |  | 325 6               | 42 0½          | 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              |  | 332 6               | 41 6           | 23 1                      | 10      | .....  | 17                             | 547       | 4,000  | Atlantic Fleet.                    |
| Cæsar.....     | 5,920              | 2,072  | 322 1               | 43 11          | 19 7                      | 10      | 11     | 15                             | 761       | 3,156  | Special service.                   |
| Hannibal.....  | 4,000              |  | 274 1               | 39 3           | 17 7                      | 9       | 10     | 15                             | 480       | 2,300  | Atlantic Fleet.                    |
| Justin.....    |                    |  | 287 6               | 39 0           | 19 8                      | 8.3     | 10.9   | 13                             | 167       | 2,900  | Pacific Fleet.                     |
| Lebanon.....   | 3,285              |  | 259 6               | 37 4½          | 17 3                      | 10      | 12.5   | 15                             | 188       | 1,800  | Special service.                   |
| Leonidas.....  | 4,023              |  | 273 11              | 39 2½          | 17 7                      | 8.5     | 9.5    | 14                             | 200       | 2,200  | Navy-yard,<br>Portsmouth,<br>N. H. |
| Marcellus..... | 4,315              |  | 295 3               | 35 1           | 21 3                      | 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       | .....  | 18                             | 300       | 3,500  | 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      | .....  | 27                             | 335       | 2,400  | Do.                                |
| Sterling.....  |                    |  | 284 0               | 37 0           | 22 6                      | 11      | 11     | 15                             | 469       | 2,672  | Atlantic Fleet.                    |

## CONVERTED YACHTS.

| Name.           | Dis-<br>placement. | Net ton-<br>nage for<br>Suez<br>Canal. | Dimensions.    |                |                | Speed.        | Guns of 4 inches<br>and over. | Guns under 4<br>inches. | Coal ca-<br>pacity<br>bun-<br>kers (maxi-<br>mum). | Station.                                |
|-----------------|--------------------|--|----------------|----------------|----------------|---------------|-------------------------------|-------------------------|--|---|
|                 |                    |  | Length.        | Beam.          | Mean<br>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>                                       |   |
| Aileen.....     | 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.                        |
| Eagle.....      | 275                |  | 130 0          | 29 9           | 8 9            | Sails.        | .....                         | .....                   | .....  | Navy-yard, Norfolk.                     |
| Elfrida.....    | 164                |  | 101 6          | 18 0½          | 7 9            | 10.5          | .....                         | .....                   | 23   | Navy-yard, New York.                    |
| Frolie.....     | 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  | Naval Militia, Massachu-<br>setts.      |
| Hawk.....       | 375                |  | 145 0          | 22 0           | 11 6           | 14.5          | .....                         | .....                   | 70   | Naval Militia, Ohio.                    |
| Hst.....        | 472                |  | 174 0          | 23 0           | 9 10           | 14.5          | .....                         | 9                       | 60   | Special service.                        |
| 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.                |
| Mayflower.....  | 2,690              |  | 273 0          | 36 0           | 17 4           | 16.8          | .....                         | 14                      | 525  | Special service.                        |
| Onelda.....     | 150                |  | 110 11         | 18 6           | 7 6            | 12.0          | .....                         | 3                       | 20   | Naval Militia, District of<br>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  | Station ship, Constanti-<br>nople.      |
| Siren.....      | d 315              |  | 123 0          | 19 2           | 11 0           | 13.0          | .....                         | 5                       | 45   | Navy-yard, Norfolk.                     |
| Stranger.....   | d 546              |  | 173 6          | 23 9½          | 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   | Naval Militia, Pennsyl-<br>vania.       |
| Vixen.....      | 806                |  | 182 3          | 28 0           | 12 8           | 16.0          | .....                         | 8                       | 190  | Naval Militia, New Jersey.              |
| Wasp.....       | 630                |  | 180 0          | 23 0           | 12 0           | 16.5          | .....                         | 6                       | 79   | Naval Militia, New York.                |
| Yankton.....    | d 975              |  | 185 0          | 27 6           | 13 10          | 14.0          | .....                         | 4                       | 170  | Tender, Atlantic Fleet.                 |

b Subject to possible change.

d Estimated.

† On water line.

## TUGS.

| Name.             | Displacement. | Dimensions.    |                |                | Indicated horsepower. | Speed.        | Daily coal consumption. | Coal capacity. | Station.                            |
|-------------------|---------------|----------------|----------------|----------------|-----------------------|---------------|-------------------------|----------------|-------------------------------------|
|                   |               | Length.        | Beam.          | Mean draft.    |                       |               |                         |                |                                     |
|                   | <i>Tons.</i>  | <i>Ft. in.</i> | <i>Ft. in.</i> | <i>Ft. in.</i> |                       | <i>Knots.</i> | <i>Tons.</i>            | <i>Tons.</i>   |                                     |
| Accomac.....      | 187           | 90 0           | 19 0           | 9 0            | 250                   | 10.1          | 1                       | 35             | Navy-yard, Pensacola.               |
| Active.....       | 296           | c 107 0        | 22 6           | 10 0           | 600                   | 12.0          | 1.5                     | 80             | Navy-yard, Mare Island.             |
| Alice.....        | 356           | 101 9          | 25 6           | 8 0            | 250                   | 10.0          | 1                       | 15             | Navy-yard, Norfolk.,                |
| Apache.....       | 650           | 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             | Torpedo Station.                    |
| Choctaw.....      | d 350         | 91 5           | 21 0           | 10 0           | 188                   | 10.0          | 1.5                     | 70             | Navy-yard, Washington.              |
| Fortune.....      | 450           | h 137 0        | 26 0           | 9 6            | 340                   | 10.0          | .7                      | 108            | Tender to submarines.               |
| Hercules.....     | 198           | 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 11½         | 8 0            | 300                   | 11.58         | 1.3                     | 35             | Navy-yard, Boston.                  |
| Massasoit.....    | 202           | † 89 5         | 19 0           | 8 6            |                       |               | 6                       | 34             | Naval station, Key West.            |
| Modoc.....        | 241           | † 96 9         | 20 10          | 9 3            |                       | 10.0          |                         | 40             | Navy-yard, Philadelphia.            |
| Mohawk.....       | 420           | h 104 0        | 24 0           | 11 0           | 400                   | 12.0          | 2                       | 32             | Navy-yard, Norfolk.                 |
| Narkeeta.....     | 192           | h 92 6         | 20 11½         | 8 0            | 300                   | 11.22         | 1                       | 35             | Navy-yard, New York.                |
| Navajo.....       |               | c 141 4        | 27 6           | 14 1           |                       |               |                         |                | Navy-yard, Mare Island.             |
| Nezinscot.....    | 156           | h 85 0         | 19 0           | 8 0            | 400                   | 10.0          | .5                      | 40             | Navy-yard, Portsmouth.              |
| Nina.....         | 357           | h 137 0        | 26 0           | 8 6            | 388                   | 11.12         | 1.5                     | 80             | Tender to First Submarine Flotilla. |
| Osceola.....      | 571           | 125 5          | 26 3           | 14 0           |                       | 14.0          | 18                      | 150            | Naval station, Key West.            |
| 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.....     | 230           | h 92 6         | 21 1           | 9 0            | 450                   | 12.0          | 1.5                     | 28             | Navy-yard, Norfolk.                 |
| Pentucket.....    | 230           | h 92 6         | 21 1           | 9 0            | 450                   | 12.0          | 2                       | 28             | Navy-yard, New York.                |
| Piscataqua J..... | 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.....      | 785           | h 138 9        | 28 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.....       | 186           | 96 0           | 16 4           | 7 6            |                       | 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, Philadelphia.            |
| Sebago.....       |               | 99 0           | 21 0           | h 8 0          |                       | 12.0          |                         | 30             | Navy-yard, Charleston.              |
| Sioux.....        | 155           | h 84 6         | 19 0           | 8 0            | 290                   | 10.0          | .5                      | 45             | Navy-yard, Boston.                  |
| Sotoyomo.....     | 230           | h 92 6         | 21 1           | 9 0            | 505                   | 11.10         | 1.3                     | 28             | Navy-yard, Puget Sound.             |
| Standish.....     | 450           | h 137 0        | 26 0           | 9 6            | 340                   | 10.0          | 10                      | 80             | Naval Academy.                      |
| Tecumseh.....     | 214           | 88 6           | 21 6           | 9 3            | 500                   | 11.0          | 3                       | 40             | Navy-yard, Washington.              |
| Traffic.....      | 280           | h 106 0        | 29 4           | 9 0            |                       | 10.0          |                         |                | Navy-yard, New York.                |
| Triton.....       | 212           | 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           | 500                   | 12.0          | 2                       | (n)            | Navy-yard, Mare Island.             |
| Uncas.....        | 441           | 119 3          | 25 0           | 12 0           | 750                   | 12.0          | 3.5                     | 120            | Navy-yard, New York (repairing).    |
| 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 11½         | 8 0            | 300                   | 11.58         | 2.2                     | 35             | Navy-yard, Norfolk.                 |
| Wompatuck.....    | 462           | 117 6          | 25 6           | 12 0           | 650                   | 13.0          | 13                      | 130            | Naval station, Olongapo.            |

## 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.    |               |                            |                      |                                     |                          |
|               | <i>Tons.</i>  |                            | <i>Ft. in.</i> | <i>Ft. in.</i> | <i>Ft. in.</i> | <i>Knots.</i> |                            |                      | <i>Tons.</i>                        |                          |
| Katahdin..... | 2,183         | Harbor-defense ram.....    | h 250 0        | 43 5           | 15 0           | 16.11         |                            | 4                    | 193                                 | Navy-yard, Philadelphia. |
| Vesuvius..... | 930           | Torpedo-practice ship..... | h 252 4        | 26 6½          | 10 7           | 21.42         | (a)                        | 1                    | 132                                 | Navy-yard, Boston.       |

<sup>a</sup> Two submerged torpedo tubes; 3 above-water torpedo tubes.

<sup>c</sup> Over all.

<sup>d</sup> Estimated.

<sup>h</sup> Between perpendiculars.

<sup>†</sup> On water line.

<sup>J</sup> Has towing machine.

<sup>k</sup> Maximum draft.

<sup>l</sup> Molded.

<sup>n</sup> 7,885 gallons oil fuel.

## SAILING SHIPS FOR TRAINING PURPOSES.

| Name.              | Dis-<br>place-<br>ment. | Dimensions.  |                |                | Rig.            | Guns of 4 inches<br>and over. | Guns under 4<br>inches.          | Station. |
|--------------------|-------------------------|--|----------------|----------------|-----------------|-------------------------------|----------------------------------|----------|
|                    |                         | Length<br>between<br>perpen-<br>diculars. <sup>a</sup> | Beam.          | Mean<br>draft. |                 |                               |                                  |          |
|                    | <i>Tons.</i>            | <i>Ft. in.</i>   | <i>Ft. in.</i> | <i>Ft. in.</i> |                 |                               |                                  |          |
| Boxer.....         | 346                     | 108 0  | 29 9           | 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-<br>ers only.) |
| Lancaster.....    | Navy-yard, Philadelphia.         | Topeka.....         | Auxiliary to the Southery.                   |
| Pensacola.....    | Training station, San Francisco. | Wabash.....         | Navy-yard, Boston.                           |
| Philadelphia..... | Navy-yard, Puget Sound.          |                     |  |

## UNSERVICABLE FOR WAR PURPOSES.

|                    |                               |                 |   |
|--------------------|-------------------------------|-----------------|---|
| Alliance.....      | Naval station, Culebra.       | Jamestown.....  | Marine-Hospital Service.                |
| Constitution.....  | Navy-yard, Boston.            | Nipsic.....     | Navy-yard, Puget Sound. Prison<br>Ship. |
| Enterprise.....    | Public Marine School, Boston. | Omaha.....      | Marine-Hospital Service.                |
| Gopher.....        | Naval Militia, Minnesota.     | Portsmouth..... | Naval Militia, New Jersey.              |
| Granite State..... | Naval Militia, New York.      | Yantic.....     | Naval Militia, Michigan.                |
| Ionie.....         | Marine-Hospital Service.      |                 |   |

# 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.....     | 6,869          | Iowa.....          | 6,319          | Mississippi.....    |                | Pennsylvania.....  | 8,706          |
| Brooklyn.....    | 6,387          | Kansas.....        | 10,357         | Missouri.....       | 7,893          | Rhode Island.....  | 9,502          |
| California.....  | 8,554          | Kearsarge.....     | 6,659          | Montana.....        |                | South Dakota.....  | 8,554          |
| Charleston.....  |                | Kentucky.....      | 6,662          | Nebraska.....       | 9,561          | St. Louis.....     |                |
| Colorado.....    | 8,706          | Louisiana.....     | 10,330         | New Hampshire.....  |                | Tennessee.....     |                |
| Connecticut..... | 10,364         | Maine.....         | 7,982          | New Jersey.....     | 9,502          | Vermont.....       | 10,351         |
| Georgia.....     | 9,542          | Maryland.....      | 8,785          | New York.....       | 5,968          | Virginia.....      | 9,534          |
| Idaho.....       |                | Massachusetts..... | 5,537          | North Carolina..... |                | Washington.....    |                |
| Illinois.....    | 6,882          | Millwaukee.....    | 6,985          | Ohio.....           | 8,081          | West Virginia..... | 8,785          |
| Indiana.....     | 5,537          | Minnesota.....     | 10,347         | Oregon.....         | 5,544          | Wisconsin.....     | 6,911          |

## SECOND RATE.

|                |         |                  |         |                    |         |             |         |
|----------------|---------|------------------|---------|--------------------|---------|-------------|---------|
| Baltimore..... | b 3,362 | Minneapolis..... | 5,639   | Prairie.....       | b 4,522 | Texas.....  | b 4,133 |
| Buffalo.....   | b 4,660 | Monadnock.....   | b 1,618 | Puritan.....       | b 2,144 | Yankee..... | b 4,659 |
| Chicago.....   | b 3,203 | Monterey.....    | b 1,590 | Rainbow.....       | b 3,455 |             |         |
| Columbia.....  | 5,635   | Newark.....      | b 2,766 | San Francisco..... | b 2,814 |             |         |
| Dixie.....     | b 4,597 | Olympia.....     | b 4,122 | Supply.....        | b 3,422 |             |         |

## THIRD RATE.

|                 |         |                 |         |                    |         |                  |         |
|-----------------|---------|-----------------|---------|--------------------|---------|------------------|---------|
| Abarenda.....   | b 3,125 | Chatanooga..... |         | Hartford.....      | b 1,855 | New Orleans..... | b 2,265 |
| Adams.....      | b 693   | Chester.....    | b 1,613 | Helena.....        | b 1,374 | Newport.....     | b 858   |
| Ajax.....       | b 4,534 | Cheyenne.....   | b 1,613 | Iris.....          | b 2,723 | Paducah.....     | 885     |
| Albany.....     | b 2,180 | Cincinnati..... | b 2,076 | Isla de Cuba.....  | b 698   | Panther.....     | 2,830   |
| Alert.....      | b 882   | Cleveland.....  |         | Isla de Luzon..... | b 698   | Princeton.....   | b 858   |
| Alexander.....  | b 3,250 | Concord.....    | b 1,068 | Katahdin.....      | b 856   | Raleigh.....     | b 2,076 |
| Amphitrite..... | b 1,536 | Culgoa.....     | 3,612   | Leonidas.....      | b 1,801 | Ranger.....      | b 882   |
| Annapolis.....  | b 858   | Denver.....     | 2,493   | Machias.....       | b 780   | Relief.....      | b 3,094 |
| Arethusa.....   | b 3,319 | Des Moines..... |         | Marblehead.....    | b 1,391 | Salem.....       |         |
| Arkansas.....   | b 1,613 | Detroit.....    | b 1,305 | Marcellus.....     | b 1,960 | Saturn.....      | b 2,268 |
| Atlanta.....    | b 2,122 | Dolphin.....    | b 994   | Mayflower.....     | b 1,800 | Solace.....      | b 3,801 |
| Bennington..... | b 1,068 | Don Juan de     |         | Miantonomoh.....   | b 1,331 | Sterling.....    | b 2,016 |
| Birmingham..... |         | Austria.....    | b 813   | Mohican.....       | b 671   | Tacoma.....      | 2,475   |
| Boston.....     | b 2,122 | Dubuque.....    | 885     | Montgomery.....    | b 1,304 | Tallahassee..... | b 1,613 |
| Brutus.....     | b 3,077 | Essex.....      |         | Nanshan.....       | b 2,200 | Terror.....      | b 1,516 |
| Caesar.....     | 2,883   | Galveston.....  | 2,495   | Nashville.....     | b 1,197 | Vicksburg.....   | b 858   |
| Castine.....    | b 780   | Glacier.....    | b 4,154 | Nero.....          | b 2,925 | Wilmington.....  | b 1,374 |
| Celtic.....     | b 3,738 | Hannibal.....   | b 1,785 | Nevada.....        | b 1,613 | Yorktown.....    | b 1,070 |

## FOURTH RATE.

|                    |       |               |         |               |         |                 |       |
|--------------------|-------|---------------|---------|---------------|---------|-----------------|-------|
| Aleen.....         | b 151 | Hawk.....     | b 270   | Paragua.....  |         | Sylph.....      | b 172 |
| Alvarado.....      | b 89  | Hist.....     | b 312   | Peoria.....   | b 335   | Sylvia.....     | b 136 |
| Arayat.....        |       | Hornet.....   | b 302   | Petrel.....   | b 596   | Vesuvius.....   | b 580 |
| Callao.....        |       | Huntress..... | b 85    | Pompey.....   | b 1,285 | Villalobos..... |       |
| Dorothea.....      | b 433 | Justin.....   | b 2,206 | Quiros.....   |         | Vixen.....      | b 546 |
| Eagle.....         | b 365 | Lebanon.....  | b 1,400 | Restless..... | b 105   | Wasp.....       | b 380 |
| Elcano.....        |       | Marietta..... | b 807   | Samar.....    |         | Wheeling.....   | b 807 |
| Elfrida.....       | b 123 | Mindoro.....  |         | Sandoval..... | b 89    | Wolverine.....  | b 492 |
| Frolie.....        | b 408 | Onelda.....   | b 119   | Scorpion..... | b 628   | Yankton.....    | b 541 |
| General Alava..... | b 740 | Pampanga..... |         | Siren.....    | b 102   |                 |       |
| Gloucester.....    | b 561 | Panay.....    |         | Stranger..... | b 247   |                 |       |

b Subject to possible change.

## UNDER CONSTRUCTION.

| Name.               | Dis-<br>place-<br>ment<br>(tons). | Type.                        | Hull. | I. H. P. | Propul-<br>sion. | Guns<br>(main<br>bat-<br>tery). | Place where building.  |
|---------------------|-----------------------------------|------------------------------|-------|----------|------------------|---------------------------------|--|
| Florida.....        | 21,825                            | 1st class battleship..       | S.    | 28,000   | .....            | 26                              | Navy-yard, New York.   |
| Utah.....           | 21,825                            | .....do.....                 | S.    | 28,000   | .....            | 26                              | New York Ship Building Co., Cam-<br>den, N. J.                       |
| Michigan.....       | 16,000                            | .....do.....                 | S.    | 16,500   | T. S.            | 8                               | Do.  |
| South Carolina..... | 16,000                            | .....do.....                 | S.    | 16,500   | T. S.            | 8                               | Wm. Cramp & Sons, Philadelphia,<br>Pa.                               |
| Delaware.....       | 20,000                            | .....do.....                 | S.    | 25,000   | T. S.            | 24                              | Newport News Ship Building and<br>Dry Dock Co., Newport News,<br>Va. |
| North Dakota.....   | 20,000                            | .....do.....                 | S.    | 25,000   | T. S.            | 24                              | Fore River Ship Building and<br>Engine Co., Quincy, Mass.            |
| Smith.....          | 700                               | Torpedo-boat de-<br>stroyer. | S.    | 10,000   | 3 screws         | .....                           | Wm. Cramp & Sons, Philadelphia,<br>Pa.                               |
| Lamson.....         | 700                               | .....do.....                 | S.    | 10,000   | 3 screws         | .....                           | Do.  |
| Preston.....        | 700                               | .....do.....                 | S.    | 10,000   | 3 screws         | .....                           | New York Ship Building Co., Cam-<br>den, N. J.                       |
| Flusser.....        | 700                               | .....do.....                 | S.    | 10,000   | 3 screws         | .....                           | Bath Iron Works, Bath, Me.   |
| Reid.....           | 700                               | .....do.....                 | S.    | 10,000   | 3 screws         | .....                           | Do.  |
| Paulding.....       | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | Do.  |
| Drayton.....        | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | Do.  |
| Roe.....            | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | Newport News Ship Building Co.,<br>Newport News, Va.                 |
| Terry.....          | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | Do.  |
| Perkins.....        | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | Fore River Ship Building Co.,<br>Quincy, Mass.                       |
| Sterrett.....       | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | Do.  |
| McCall.....         | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | New York Ship Building Co., Cam-<br>den, N. J.                       |
| Burrows.....        | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | Do.  |
| Warrington.....     | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | Wm. Cramp & Sons, Philadelphia<br>Pa.                                |
| Mayrant.....        | 742                               | .....do.....                 | S.    | 12,000   | .....            | .....                           | Do.  |
| Vestal.....         | 12,585                            | Fleet collier.....           | S.    | 7,500    | T. S.            | 4                               | Navy-yard, New York.   |
| Prometheus.....     | 12,585                            | .....do.....                 | S.    | 7,500    | T. S.            | 4                               | Navy-yard, Mare Island, Cal.   |
| Jupiter.....        | .....                             | .....do.....                 | S.    | .....    | .....            | .....                           | Do.  |
| Cyclops.....        | .....                             | .....do.....                 | S.    | .....    | .....            | .....                           | William Cramp & Sons, Phila-<br>delphia, Pa.                         |
| Vulcan.....         | 11,200                            | Steam collier.....           | S.    | .....    | .....            | .....                           | Maryland Steel Co., Sparrows<br>Point, Md.                           |
| Mars.....           | 11,200                            | .....do.....                 | S.    | .....    | .....            | .....                           | Do.  |
| Hector.....         | 11,200                            | .....do.....                 | S.    | .....    | .....            | .....                           | Do.  |
| Gunboat No. 16..... | .....                             | Gunboat.....                 | S.    | .....    | T. S.            | .....                           | Contract not yet awarded.  |
| Patapsco.....       | 755                               | Seagoing tug.....            | S.    | 1,160    | T. S.            | .....                           | Navy-yard, Portsmouth, N. H.   |
| Patuxent.....       | 755                               | .....do.....                 | S.    | 1,160    | T. S.            | .....                           | Navy-yard, Norfolk.  |
| Stingray.....       | .....                             | Submarine.....               | ..... | .....    | .....            | .....                           | Fore River Ship and Engine Co.,<br>Quincy, Mass.                     |
| Tarpon.....         | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Bonita.....         | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Snapper.....        | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Narwhal.....        | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Grayling.....       | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Salmon.....         | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Barracuda.....      | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Carp.....           | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Pickrel.....        | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Skate.....          | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Skipjack.....       | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Sturgeon.....       | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Thrasher.....       | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Do.  |
| Tuna.....           | .....                             | .....do.....                 | ..... | .....    | .....            | .....                           | Contract not yet awarded.  |



*Changes in vessels since last issue of Register.*

|                     |  |
|---------------------|--|
| Barracuda.....      | Name assigned September 12, 1908.  |
| Birmingham.....     | Delivered April 10, 1908; commissioned April 11, 1908.                         |
| Bonita.....         | Name assigned September 12, 1908.  |
| Burrows.....        | Name assigned September 12, 1908.  |
| Carp.....           | Name assigned September 12, 1908.  |
| Chester.....        | Delivered April 24; commissioned April 25, 1908.                               |
| Cheyenne.....       | Name of Wyoming changed to Cheyenne on January 1, 1909.                        |
| Cyclops.....        | Name assigned September 12, 1908.  |
| Drayton.....        | Name assigned September 12, 1908.  |
| Florida.....        | (Battleship) name assigned June 20, 1908.                                      |
| Florida.....        | (Monitor) name of, changed to Tallahassee June 22, 1908.                       |
| Flusser.....        | Name assigned August 21, 1908.   |
| Grayling.....       | Name assigned September 12, 1908.  |
| Hector.....         | Name assigned September 12, 1908.  |
| Idaho.....          | Delivered March 26, 1908; commissioned April 1, 1908.                          |
| Inca.....           | Stricken from the Navy List December 10, 1908.                                 |
| Jupiter.....        | Name assigned September 12, 1908.  |
| Lamson.....         | Name assigned August 21, 1908.   |
| McCall.....         | Name assigned September 12, 1908.  |
| Mariveles.....      | Stricken from the Navy List June 8, 1908.                                      |
| Mars.....           | Name assigned September 12, 1908.  |
| Mayrant.....        | Name assigned September 12, 1908.  |
| Mississippi.....    | Delivered January 22, 1908; commissioned February 1, 1908.                     |
| Monongahela.....    | Destroyed by fire March 17, 1908; stricken from the Navy List August 12, 1908. |
| Montana.....        | Delivered July 10, 1908; commissioned July 21, 1908.                           |
| Narwhal.....        | Name assigned September 12, 1908.  |
| New Hampshire.....  | Delivered March 14, 1908; commissioned March 19, 1908.                         |
| North Carolina..... | Delivered April 27, 1908; commissioned May 7, 1908.                            |
| Octopus.....        | Delivered June 23, 1908; commissioned June 30, 1908.                           |
| Paulding.....       | Name assigned September 12, 1908.  |
| Perkins.....        | Name assigned September 12, 1908.  |
| Pickrel.....        | Name assigned September 12, 1908.  |
| Pinta.....          | Stricken from the Navy List January 2, 1908.                                   |
| Preston.....        | Name assigned August 21, 1908.   |
| Reid.....           | Name assigned August 21, 1908.   |
| Roe.....            | Name assigned September 12, 1908.  |
| Salem.....          | Delivered July 27, 1908; commissioned August 1, 1908.                          |
| Salmon.....         | Name assigned September 12, 1908.  |
| Shearwater.....     | Stricken from the Navy List April 24, 1908.                                    |
| Skate.....          | Name assigned September 12, 1908.  |
| Skipjack.....       | Name assigned September 12, 1908.  |
| Smith.....          | Name assigned August 21, 1908.   |
| Snapper.....        | Name assigned September 12, 1908.  |
| South Dakota.....   | First commissioned January 27, 1908.   |
| Sterrett.....       | Name assigned September 12, 1908.  |
| Stingray.....       | Name assigned September 12, 1908.  |
| St. Mary's.....     | Stricken from the Navy List June 10, 1908.                                     |
| Surgeon.....        | Name assigned September 12, 1908.  |
| Tallahassee.....    | Name of Florida (monitor) changed to Tallahassee June 22, 1908.                |
| Tarpon.....         | Name assigned September 12, 1908.  |
| Terry.....          | Name assigned September 12, 1908.  |
| Thrasher.....       | Name assigned September 12, 1908.  |
| Tuna.....           | Name assigned September 12, 1908.  |
| Utah.....           | Name assigned September 29, 1908.  |
| Vulcan.....         | Name assigned September 12, 1908.  |
| Warrington.....     | Name assigned September 12, 1908.  |
| Wyoming.....        | Name of, changed to Cheyenne on January 1, 1909.                               |

## NAVY PAY TABLES.

TABLE 1.—Rates of Pay of Officers of the Line, Medical and Pay Corps, in effect prior to July 1, 1899.

| Rank.   | At sea. | On shore<br>duty. | On leave<br>or<br>waiting<br>orders. |
|---|---------|-------------------|--------------------------------------|
| Rear-admirals.....  | \$6,000 | \$5,000           | \$4,000                              |
| Commodores.....   | 5,000   | 4,000             | 3,000                                |
| Captains.....   | 4,500   | 3,500             | a 2,800                              |
| Commanders.....   | 3,500   | 3,000             | a 2,300                              |
| Lieutenant-commanders:  |         |                   |                                      |
| First four years after date of commission.....  | 2,800   | 2,400             | a 2,000                              |
| After four years from date of commission.....   | 3,000   | 2,600             | a 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             | a 1,800                              |
| Lieutenants (junior grade):   |         |                   |                                      |
| First five years after date of commission.....  | 1,800   | 1,500             | 1,200                                |
| After five years from date of commission.....   | 2,000   | 1,700             | 1,400                                |
| Ensigns:  |         |                   |                                      |
| First five years after date of commission.....  | 1,200   | 1,000             | 800                                  |
| After five years from date of commission.....   | 1,400   | 1,200             | 1,000                                |
| Medical and pay directors and medical and pay inspectors and chief engineers having the same rank at sea..... | 4,400   |                   |                                      |
| Fleet surgeons, fleet paymasters, and fleet engineers.....  | a 4,400 |                   |                                      |
| Surgeons, paymasters, and chief engineers:  |         |                   |                                      |
| First five years after date of commission.....  | 2,800   | 2,400             | a 2,000                              |
| Second five years after date of commission.....   | a 3,200 | 2,800             | a 2,400                              |
| Third five years after date of commission.....  | 3,500   | 3,200             | a 2,600                              |
| Fourth five years after date of commission.....   | 3,700   | 3,600             | 2,800                                |
| After twenty years from date of commission.....   | 4,200   | 4,000             | 3,000                                |
| Passed assistant surgeons and passed assistant paymasters:  |         |                   |                                      |
| First five years after date of appointment.....   | 2,000   | 1,800             | 1,500                                |
| After five years from date of appointment.....  | 2,200   | 2,000             | 1,700                                |
| Passed assistant engineers:   |         |                   |                                      |
| First five years after date of appointment.....   | 2,000   | 1,800             | 1,500                                |
| Second five years after date of appointment.....  | 2,200   | 2,000             | 1,700                                |
| Third five years after date of appointment.....   | 2,450   | 2,250             | 1,900                                |
| Fourth five years after date of appointment.....  | 2,700   | 2,350             | 1,950                                |
| Assistant surgeons, assistant paymasters, and assistant engineers:  |         |                   |                                      |
| First five years after date of appointment.....   | b 1,700 | b 1,400           | b 1,000                              |
| After five years from date of appointment.....  | b 1,900 | b 1,600           | b 1,200                              |

a These rates of pay being under certain circumstances in excess of the rates provided by act of May 13, 1908, may still be received by officers of the line, medical and pay corps now in the service on the active list, if commissioned on or prior to July 1, 1899.

b Pay of acting assistant surgeons.

TABLE 2.—Active List: Rates of Pay in Effect prior to May 13, 1908, of certain other Officers of the Navy 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. |
| Chaplains, with the rank of lieutenant, appointed prior to June 30, 1906.....  |   |                         |                             | \$2,800                                  | \$2,800   | \$1,900                     |   |                         |                             |  |                         |                             |   |                         |                             |
| Professors of mathematics and civil engineers.....   | \$2,400                                 | \$2,400                 | \$1,500                     | 2,700                                    | 2,700   | 1,800                       | \$3,000                                 | \$3,000                 | \$2,100                     | \$3,500                                  | \$3,500                 | \$2,600                     |   |                         |                             |
| Naval constructors.....  | 3,200                                   | 3,200                   | 2,200                       | 3,400                                    | 3,400   | 2,400                       | 3,700                                   | 3,700                   | 2,700                       | 4,000                                    | 4,000                   | 3,000                       | \$4,200                                 | \$4,200                 | \$3,200                     |
|  | First 5 years' service.                 |                         |                             | Second 5 years' service.                 |   |                             | After 10 years of service.              |                         |                             |  |                         |                             |   |                         |                             |
| Assistant civil engineers.....   | 1,500                                   | 1,500                   | 1,000                       | 1,800                                    | 1,800   | 1,200                       | 2,100                                   | 2,100                   | 1,400                       |  |                         |                             |   |                         |                             |
|  | First 4 years' service.                 |                         |                             | Second 4 years' service.                 |   |                             | After 8 years of service.               |                         |                             |  |                         |                             |   |                         |                             |
| Assistant naval constructors.....  | 2,000                                   | 2,000                   | 1,500                       | 2,200                                    | 2,200   | 1,700                       | 2,600                                   | 2,600                   | 1,900                       |  |                         |                             |   |                         |                             |
| Rank.  |   |                         |                             | Per annum.                               | Rank.   |                             |   |                         |                             |  |                         |                             |   | Per annum.              |                             |
| 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; |                             |   |                         |                             |  |                         |                             |   |                         |                             |
| At naval stations and first clerks of navy-yards.....  |   |                         |                             | 1,500                                    | to the general inspectors of the Pay Corps; at the Naval Academy and          |                             |   |                         |                             |  |                         |                             |   |                         |                             |
| Second clerks of navy-yards.....   |   |                         |                             | 1,200                                    | Naval Home, and on vessels of the first rate.....                             |                             |   |                         |                             |  |                         |                             |   | 1,300                   |                             |
| 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, Philadelphia, and Washington, and on receiving ships at Boston, New York, and Philadelphia..... |   |                         |                             | 1,600                                    |   |                             |   |                         |                             |  |                         |                             |   |                         |                             |

Remarks, Tables 1 and 2.

1. **Pay, not Reduced by Act of May 13, 1908.**—"Nothing herein shall be so construed as to reduce the pay or allowances now authorized by law for any commissioned, warrant, or appointed officer, or any enlisted man of the active or retired lists of the Navy." (Act May 13, 1908; see Comp. Dec., Sept. 30, 1908.)
2. **Pay Officers Commissioned prior to July 1, 1899.**—Any officer of the line, Medical or Pay Corps, commissioned on or prior to July 1, 1899, is entitled to receive pay according to the then existing law whenever it is in excess of the pay of officers of corresponding rank in the Army or the pay provided by act of May 13, 1908. (Acts March 3, 1899, June 7, 1900, and May 13, 1908; see Comp. Dec., Sept. 30, 1908.)
3. **Acting Assistant Surgeons, Pay.**—Acting assistant surgeons appointed under the act of May 4, 1898, are entitled to receive pay only as provided for assistant surgeons in the Navy prior to the passage of the act of March 3, 1899. (See Comp. Dec., Aug. 31, 1903; Oct. 15, 1908.)
4. **Acting Assistant Surgeons, Quarters.**—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.)
5. **Leave Pay.**—The act of May 13, 1908, does not repeal prior statutes regulating pay of officers of the Navy while on leave. (Comp. Dec., July 28, 1908.) Commissioned officers who, prior to passage of act of May 13, 1908, were paid at rates prescribed in Table 2, therefore continue to receive while on leave pay at the leave rates given in Table 2. (See Comp. Dec., Aug. 7, 1908; Oct. 29, 1908; see also note 7, Table 3.)
6. **Chaplains.**—All chaplains (other than those in the service in the rank of lieutenant on June 29, 1906, whose pay would be reduced by the act of May 13, 1908) receive the pay of their rank as provided by act of May 13, 1908, provided that such pay and allowances shall not exceed those of a lieutenant-commander. (See acts June 29, 1906; May 13, 1908; see also note 8, Table 3.)

TABLE 3.—Pay provided by Act of May 13, 1908, for Commissioned Officers of the Navy.

"Hereafter all commissioned officers of the active list of the Navy shall receive the same pay and all allowances according to rank and length of service, and the annual pay of each grade shall be as follows:" (Act May 13, 1908.)

| Grade.  | Pay.     |
|---|----------|
| Admiral.....                                  | \$13,500 |
| Rear-admiral, first nine.....                 | 8,000    |
| Rear-admiral, second nine (or commodore)..... | 6,000    |
| Captain.....                                  | 4,000    |
| Commander.....                                | 3,500    |
| Lieutenant-commander.....                     | 3,000    |
| Lieutenant.....                               | 2,400    |
| Lieutenant, junior grade.....                 | 2,000    |
| Ensign.....                                   | 1,700    |

Remarks, Table 3.

1. **Pay, Longevity.**—"There shall be allowed and paid to each commissioned officer below the rank of rear-admiral ten per centum of his current yearly pay for each term of five years' service in the Army, Navy, and Marine Corps. The total amount of such increase for length of service shall in no case exceed forty per centum on the yearly pay of the grade as provided by law: *Provided*, That the annual pay of captain shall not exceed five thousand dollars per annum; of commander four thousand five hundred dollars per annum; and of lieutenant-commander four thousand dollars per annum." (Act May 13, 1908.)
2. **Constructive Service.**—Officers receiving pay at rates provided by the act of May 13, 1908, who have been appointed from civil life, are entitled for the purpose of computation of pay, to the credit of five years' service provided by act of March 3, 1899. (See Comp. Dec., June 13, 1908.)
3. **Pay, Sea Duty, and Shore Duty beyond Seas.**—"All officers on sea duty and all officers on shore duty beyond the continental limits of the United States shall while so serving receive ten per centum additional of their salaries and increase as above provided, and such increase shall commence from the date of reporting for duty on board ship or the date of sailing from the United States for shore duty beyond the seas or to join a ship in foreign waters." (Act May 13, 1908.)
  - (a) This provision applies only to *commissioned* officers receiving pay at rates contained in Table 3. (See Comp. Dec., June 13, 1908.)
  - (b) Commissioned officers attached to and doing duty aboard receiving ships are entitled to the additional 10 per cent for sea service. (Comp. Dec., July 13, 1908.)
  - (c) Officers taking passage to the United States from sea duty or shore duty beyond seas are not entitled to this additional 10 per centum of their pay; the right to the additional pay ceases when the officer ceases to serve on board ship or on shore duty beyond seas. (See Comp. Dec., June 13, 1908.)
4. **Pay, Chiefs of Bureaus and Assistants to Bureaus.**—"The pay and allowances of chiefs of bureaus in the Navy Department shall be the highest pay of the grade to which they belong, and not below that of rear-admiral of the lower line." (Act May 13, 1908.)
  - (a) Assistants to chiefs of bureaus are entitled to the highest pay of their grade.
  - (b) Chiefs of bureaus and assistants to chiefs of bureaus are not entitled to the 10 per cent additional of their pay allowed for sea duty as a part of the "highest pay of their grade." (See Comp. Dec., June 30, 1908; Aug. 7, 1908; Aug. 19, 1908.)
5. **Pay, Sea for Shore Duty.**—The commandant of the Mare Island Navy-Yard and the superintendent of the Naval Academy are entitled to the 10 per cent additional pay allowed for sea service by act of May 13, 1908. (Joint resolution of Congress March 3, 1863, act Sept. 28, 1850; Comp. Dec., Oct. 31, 1904; July 16, 1908.)
6. **Aids to Rear-Admirals.**—"Aids to rear-admirals embraced in the nine lower numbers of that grade shall each receive one hundred and fifty dollars additional per annum; and aids to all other rear-admirals two hundred dollars additional per annum each." (Act May 13, 1908.)
  - (b) Fleet engineers are not entitled to the extra compensation allowed aids to rear-admirals by the act of May 13, 1908. (Comp. Dec., July 31, 1908.)
7. **Leave Pay.**—Officers who, prior to passage of act of May 13, 1908, were entitled to Army pay and allowances, receive while on leave the full pay of their grade as established by act of May 13, 1908, for leave authorized by statute, and to one-half such pay for leave in excess of "statutory leave;" or in the case of such officers commissioned on or prior to July 1, 1899, to the leave pay in effect prior to the passage of the act of March 3, 1899, if the latter be greater. (See Comp. Dec., July 29, 1908; see also note 5, Table 2.)
8. **Chaplains Appointed Subsequent to June 29, 1906,** and all chaplains above rank of lieutenant, receive pay according to rank (act June 29, 1906); provided such pay and allowances shall not exceed those of a lieutenant-commander. (Acts June 29, 1906, and May 13, 1908.) Chaplains in the service having rank of lieutenant on June 29, 1906 whose pay would be reduced by act of May 13, 1908, are, however, entitled to pay of such chaplains as provided in Table 2. (See note 6, Table 2.)

TABLE 4.—Pay of Midshipmen, Warrant Officers, Paymasters' Clerks, and Mates, as provided by Act of May 13, 1908.

| Rank.   |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             |         |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
|---|-------------------------|-----------------------------|--------------------------|-------------------------|-----------------------------|-------------------------|-------------------------|-----------------------------|--------------------------|-------------------------|-----------------------------|--------------------------|-------------------------|-----------------------------|---------|-------------------------|-------------|-----------------------------|--------------------------|--|--|-------------------------|--|--|--------------------------|--|--|--------------------------|--|--|---------|-------------------------|-----------------------------|---------|-------------------------|-----------------------------|---------|-------------------------|-----------------------------|---------|-------------------------|-----------------------------|---------|-------------------------|-----------------------------|
| Midshipmen:   |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             |         |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| After graduation from Naval Academy.....  |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             | \$1,400 |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| At Naval Academy.....   |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             | 600     |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| <table border="1"> <thead> <tr> <th colspan="3">First 3 years' service.</th> <th colspan="3">Second 3 years' service.</th> <th colspan="3">Third 3 years' service.</th> <th colspan="3">Fourth 3 years' service.</th> <th colspan="3">After 12 years' service.</th> </tr> <tr> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> <th>At sea.</th> <th>On shore or other duty.</th> <th>On leave or waiting orders.</th> </tr> </thead> </table> |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             |         | First 3 years' service. |             |                             | Second 3 years' service. |  |  | Third 3 years' service. |  |  | Fourth 3 years' service. |  |  | After 12 years' service. |  |  | At sea. | On shore or other duty. | On leave or waiting orders. | At sea. | On shore or other duty. | On leave or waiting orders. | At sea. | On shore or other duty. | On leave or waiting orders. | At sea. | On shore or other duty. | On leave or waiting orders. | At sea. | On shore or other duty. | On leave or waiting orders. |
| First 3 years' service.   |                         |                             | Second 3 years' service. |                         |                             | Third 3 years' service. |                         |                             | Fourth 3 years' service. |                         |                             | After 12 years' service. |                         |                             |         |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| At sea.   | On shore or other duty. | On leave or waiting orders. | At sea.                  | On shore or other duty. | On leave or waiting orders. | At sea.                 | On shore or other duty. | On leave or waiting orders. | At sea.                  | On shore or other duty. | On leave or waiting orders. | At sea.                  | On shore or other duty. | On leave or waiting orders. |         |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| Warrant officers: Boatswains, gunners, carpenters, sailmakers, pharmacists, and warrant machinists: Paymasters' clerks.....   |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             |         |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| \$1,500   | \$1,125                 | \$875                       | \$1,625                  | \$1,250                 | \$1,000                     | \$1,750                 | \$1,625                 | \$1,125                     | \$2,000                  | \$1,625                 | \$1,250                     | \$2,250                  | \$2,000                 | \$1,500                     |         |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| <table border="1"> <thead> <tr> <th>At sea.</th> <th>Shore duty.</th> <th>On leave or waiting orders.</th> <th colspan="13"></th> </tr> </thead> </table>   |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             |         | At sea.                 | Shore duty. | On leave or waiting orders. |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| At sea.   | Shore duty.             | On leave or waiting orders. |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             |         |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| Mates:  |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             |         |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| Those in service Aug. 1, 1894.....  |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             | \$1,500 |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
| Those appointed since.....  |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             | 1,125   |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |
|   |                         |                             |                          |                         |                             |                         |                         |                             |                          |                         |                             |                          |                         |                             |         |                         |             |                             |                          |  |  |                         |  |  |                          |  |  |                          |  |  |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |         |                         |                             |

NAVY PAY TABLES.

## Remarks, Table 4.

**1. Pay Warrant Officers, etc., Act of May 13, 1908.**—"The pay of all warrant officers and mates is hereby increased twenty-five per centum, and all paymasters' clerks shall, while on duty, receive the same pay and allowances as warrant officers of like length of service in the Navy." (Act May 13, 1908.)

(a) (The rates of pay given in above table include the increase of 25 per cent referred to above.)

**2. Longevity Pay; Computation of.**—Officers of the Navy receiving pay in accordance with Table 2 or Table 4 whose pay is based on length of service are entitled to credit in computation of pay, for all previous service in the Navy (or constructive service if appointed from civil life), only in the lowest grade having graduated pay held by them since entering the service. (See Comp. Dec., Aug. 10, 1899, and Mar. 12, 1901.)

**3. Paymasters' Clerks: Constructive Service; Mileage.**—Paymasters' clerks who were in the service at the time of the passage of the act of May 13, 1908, and those appointed since that date are entitled to credit of five years' constructive service if appointed from civil life. (See Comp. Dec., June 13, 1908; Nov. 9, 1908.)

(b) Paymasters' clerks, by provision of act of May 13, 1908, are entitled to mileage under same conditions as warrant officers. (See Comp. Dec., July 13, 1908.)

**4. Midshipmen, Warrant Officers, Paymasters' Clerks, Sea Duty.**—Midshipmen, warrant officers, and paymasters' clerks on sea duty or shore duty beyond the continental limits of the United States are not entitled to the 10 per cent additional pay allowed by act of May 13, 1908, to commissioned officers of the Navy for such duty. (Comp. Dec., June 13, 1908.)

**5. Rations, Officers.**—All officers of the Navy, except commissioned officers of the line, medical and pay corps, and commissioned warrant officers, are entitled to a ration or commutation therefor at the rate of 30 cents per day while attached to and during duty aboard a seagoing vessel of the Navy. Midshipmen are entitled to the ration or commutation therefor at all times. (See Comp. Dec., July 13, 1908.)

**6. Mates, Pay and Allowances.**—Mates occupy the status of both "officers of the navy and enlisted men." (Op. Atty. Gen., Oct. 15, 1907.)

Mates are entitled to the honorable discharge gratuity, the travel allowance of 4 cents per mile allowed enlisted men upon discharge, and additional pay when designated as Navy mail clerks, under the same conditions as enlisted men; but they are not entitled to continuous service pay, additional pay for good-conduct medals, or other compensation heretofore fixed by the President. (Comp. Dec., Jan. 28, 1908; Oct. 21, 1908.) They are entitled to commutation of rations and commutation of quarters under same conditions as warrant officers, but are not entitled to heat and light allowance.

## General Remarks.

**1. Constructive Service.**—All officers, including naval chaplains and warrant officers, who have been or may be appointed to the Navy from civil life, shall on the date of appointment be credited, for computing their pay, with five years' service. (Act Mar. 3, 1899, sec. 13.) Paymasters' clerks appointed from civil life are entitled to this allowance in accord with note 3, Table 4. (See note 2, Table 3.)

**2. Hospital Fund.**—Twenty cents a month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the Naval Hospital fund. (Sec. 4808, R. S.)

**3. Death Gratuity, Officers and Enlisted Men.**—"Hereafter immediately upon official notification of the death from wounds or disease contracted in the line of duty of any officer or enlisted man on the active list of the Navy or Marine Corps the Paymaster-General of the Navy shall cause to be paid to the widow of such officer or enlisted man, or any person previously designated by him, an amount equal to six months' pay, at the rate received by such officer or enlisted man at the date of his death, less seventy-five dollars in the case of an officer and thirty-five dollars in the case of an enlisted man, to defray expenses of interment, and the residue, if any, of the amount reserved shall be paid subsequently to the designated person. The Secretary of the Navy shall establish regulations requiring each officer and enlisted man to designate the proper person to whom this amount shall be paid in case of death, and said amount shall be paid to that person from funds appropriated for the pay of the Navy and Marine Corps." (Act May 13, 1908.)

(a) Payment of death gratuity is not authorized should there be no widow, and no previously designated beneficiary (see Comp. Dec., June 26, 1908); nor in the case of a retired officer on active duty at time of death. (See Comp. Dec., Oct. 13, 1908.)

(c) Payment of death gratuity is authorized in case of death of acting assistant surgeons, and midshipmen at the Naval Academy (see Comp. Dec., Sept. 30, 1908; July 17, 1908), and paymasters' clerks. (See Comp. Dec., June 13, 1908.)

## Retired Officers.

**1. Proportion of Active Duty Pay not Affected by Act of May 13, 1908.**—The laws as to retirement and the proportion of active duty pay to be allowed after retirement remain as before the passage of the act of May 13, 1908. (Comp. Dec., Oct. 16, 1908.)

**2. Retirement after Thirty Years' Service.**—"When an officer of the Navy has been thirty years in the service he may, upon his own application, in the discretion of the President, be retired from active service and placed upon the retired list with three-fourths of the highest pay of his grade." (Act May 13, 1908.)

**3. Chiefs of Bureaus.**—"Any officer of the Navy who is now serving or shall hereafter serve as chief of a bureau in the Navy Department, and shall subsequently be retired, shall be retired with the rank, pay, and allowances authorized by law for the retirement of such bureau chief." (Act May 13, 1908.)

**4. Rates, Base.**—"The pay of all commissioned warrant and appointed officers and enlisted men of the Navy now on the retired list shall be based on the pay, as herein provided for, of commissioned, warrant, and appointed officers and enlisted men of corresponding rank and service on the active list." (Act May 13, 1908.)

**5. Ten Per Cent Additional Not Allowed.**—"In computing the pay of retired officers of the Navy, the 10 per cent additional pay allowed for sea service or shore duty beyond seas shall not be included." (General deficiency act, May 30, 1908; see Comp. Dec., June 26, 1908.)

**6. Civil War Service.**—"Any officer of the Navy with a creditable record who served during the civil war, shall, when retired, be retired with the rank and three-fourths of the sea pay of the next higher grade." (Act Mar. 3, 1899, sec. 11.)

**7. Rates of Pay.**—Officers on the retired list receive (according to the way in which they are retired) either three-fourths or one-half of the sea pay of the grade or rank which they held at the time of their retirement, or one-half the leave pay of such rank or grade, which is "furlough pay." (Sec. 1588, R. S.; see Comp. Dec., Aug. 13, 1908; Oct. 16, 1908; see also note 5, above.)

**8. Active Duty.**—Retired officers performing active duty under provisions of act of June 7, 1900, are entitled to receive the pay and allowances of an officer of the active list of the grade from which they were retired, and are entitled to credit for longevity only for service before retirement. (See Comp. Dec., June 30, 1908; Oct. 13, 1908.)

## Allowances, Officers: Quarters, Heat, and Light.

**Commutation of Quarters.**—(a) The monthly commutation allowance for quarters of the Admiral of the Navy is fixed by law at \$125.

(b) Other commissioned officers of the Navy (except chaplains receiving pay in accord with Table 2) on shore duty where there are no public quarters for their accommodation, or where quarters have not been hired for their use, are

entitled to commutation of quarters at the rate of \$12 per month for each room to which their rank entitles them, as shown in the tables below.

(c) Commissioned warrant officers, warrant officers, paymasters' clerks, and mates are each entitled under above conditions to commutation of quarters for two rooms.

**Allowance, Heat and Light.**—Hereafter heat and light actually necessary for the authorized allowance of quarters for officers and enlisted men shall be furnished at the expense of the United States under such regulations as the Secretary of War may prescribe. (Army appropriation act approved March 2, 1907; Arts. 1117 and 1118, N. R., 1909.)

**Table Showing Allowance for Quarters and Fuel Allowance Expressed in Cords of Wood.**

| Rank.   | As quarters (rooms). | Cords of wood per month.                  |                          | Increased allowance from September 1 to April 30.                        |   |
|---|----------------------|---|--------------------------|--|---|
|   |                      | May 1 to August 31 (Tropics, year round). | September 1 to April 30. | Between thirty-sixth and forty-third degrees north latitude, one-fourth. | North of forty-third degree, one-third. |
| Rear-admiral, first nine.....   | 9                    | 1½  | 6                        | 1½   | 2                                       |
| Rear-admiral, second nine, or officer of higher rank occupying 8 rooms as quarters.....             | 8                    | 1½  | 5½                       | 1½   | 1½                                      |
| Captain or officer of higher rank occupying 7 rooms as quarters.....                                | 7                    | 1½  | 5                        | 1½   | 1½                                      |
| Commander or officer of higher rank occupying 6 rooms as quarters.....                              | 6                    | 1½  | 4½                       | 1½   | 1½                                      |
| Lieutenant-commander or officer of higher rank occupying 5 rooms as quarters.....                   | 5                    | 1½  | 4                        | 1  | 1½                                      |
| Lieutenant or officer of higher rank occupying 4 rooms as quarters.....                             | 4                    | 1½  | 3½                       | ¾  | 1½                                      |
| Lieutenant, junior grade, or officer of higher rank occupying 3 rooms as quarters.....              | 3                    | 1   | 3                        | ¾  | 1                                       |
| Ensign or commissioned warrant officer or officer of higher rank occupying 2 rooms as quarters..... | 2                    | 1   | 2½                       | ¾  | ¾                                       |
| Officer of any rank occupying 1 room as quarters.....   | 1                    | 1   | 1½                       | ¾  | ¾                                       |

1. Commissioned officers paid at rates given in Table 3, as provided by act of May 13, 1908, will be allowed while occupying public quarters or quarters other than public, where gas, acetylene, electricity, or mineral-oil lamps are installed at the expense of the United States, for each room to which his rank entitles him, for the period between September 1 and April 30, 1,500 cubic feet of gas, or 150 cubic feet of acetylene, or 20,000 watt-hours of electric current, or 4 gallons of mineral oil per month; and from May 1 to August 31, 900 cubic feet of gas, or 90 cubic feet of acetylene, or 12,000 watt-hours of electric current, or 3 gallons of mineral oil per month for each room to which entitled, which allowances may be considered accumulative within a fiscal year. 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 at the following rates: For electricity, 6 cents per kilowatt-hour; for gas, 80 cents per 1,000 cubic feet; for acetylene gas, \$8 per 1,000 cubic feet. An officer occupying as quarters a number of rooms less than his authorized allowance will be entitled to mineral oil for such number of rooms only as he actually occupies.

2. At stations where light is furnished from a government plant, the charge for an excess used over the prescribed allowance will be the actual cost of manufacture in the case of electricity or gas, or the actual cost of mineral oil. If the prescribed allowance is exceeded, payment for such excess will be immediately deposited with the yard paymaster through whom the light is furnished.

3. Officers mentioned in paragraph 1, while occupying public quarters, or quarters other than public which are heated by a separate plant, will be furnished at the expense of the United States with the quantity of fuel set forth in the above table. This allowance is accumulative within a fiscal year. Where officers occupy quarters other than public, not heated by a separate plant, or for which it is impracticable to furnish fuel in kind settlement will be made by the Government to the owner or authorized agent of such quarters for the heat at the rate of \$4 per cord for the fuel allowance for the number of rooms to which the rank of the officer entitles him.

Merchantable oak wood is the standard fuel; the approximate equivalents of one cord of oak wood are as follows: 1,700 pounds anthracite coal, 2,100 pounds bituminous coal, 1½ cords soft wood, 6,000 cubic feet gas, or 40 gallons fuel oil. (Art. 1118, N. R., 1909.)

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.

## NAVY PAY TABLES.

## Pay, Enlisted Men, Navy.

1. Increase Provided by Act of May 13, 1908.—“The pay of all active and retired enlisted men of the Navy is hereby increased 10 per centum.” (Act May 13, 1908.)

2. Increase of 10 Per Cent, Act May 13, 1908, Computation of.—“The 10 per cent increase of pay provided for enlisted men of the Navy by the act of May 13, 1908, is computed on the base pay plus *permanent additions*, such as extra pay for continuous service, good-conduct medals, etc.; *transient additions*, which require a special detail, such as gun pointers, messmen, etc., do not enter into the computation for this increase. (Comp. Dec., May 27, 1908.)

3. Pay, Not Reduced by Act May 13, 1908.—“Nothing herein shall be construed so as to reduce the pay or allowances now authorized by law for any commissioned, warrant, or appointed officer or any enlisted man of the active or retired lists of the Navy, and all laws inconsistent with this provision are hereby repealed.” (Act May 13, 1908.)

TABLE No. 5.—Petty Officers, Enlisted Men, etc.—Navy.

*Note.*—The rates of pay contained in Table 5, and also the several rates of pay and compensation referred to in the following notes, applicable to this table, represent the base rates in existence prior to the passage of act of May 13, 1908. In all cases wherein the compensation is “permanent pay,” as distinguished from “transient” or “temporary” pay, the 10 per cent increase should be applied as explained in paragraph 2 above.

## CLASSIFICATION.

## Chief petty officers.

| Seaman branch.               | Monthly pay. (See note.) | Artificer branch.            | Monthly pay. (See note.) | Special branch.        | Monthly pay. (See note.) |
|------------------------------|--------------------------|------------------------------|--------------------------|------------------------|--------------------------|
| 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 | Boilermakers.....                  | \$65 | Yeomen, first class..... | \$40 |
| Boatswains' Mates, first class.... | 40   | Machinists' Mates, first class.... | 55   | First Musicians.....     | 36   |
| Gunners' Mates, first class.....   | 40   | Coppersmiths.....                  | 55   |                          |      |
| 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 | Firamen, first class..... | \$35 | Musicians, first class..... | \$32 |
| Seamen.....         | 24   | Shipwrights.....          | 25   |                             |      |

## Seamen, second class.

|                      |      |                            |      |                              |      |
|----------------------|------|----------------------------|------|------------------------------|------|
| Ordinary Seamen..... | \$19 | Firemen, second class..... | \$30 | Musicians, second class..... | \$30 |
|                      |      |                            |      | Buglers.....                 | 30   |
|                      |      |                            |      | Hospital Apprentices.....    | 20   |

## Seamen, third class.

|                        |      |                   |      |               |      |
|------------------------|------|-------------------|------|---------------|------|
| Apprentice Seamen..... | \$16 | Coal Passers..... | \$22 | Landsmen..... | \$16 |
|                        |      | Landsmen.....     | 16   |               |      |



TABLE No. 5.—Petty Officers, Enlisted Men, etc.—Navy—Continued.

COMMISSARY BRANCH.

|                                 | Monthly pay. (See note.) |                                 | Monthly pay. (See note.) |
|---------------------------------|--------------------------|---------------------------------|--------------------------|
| Chief Commissary Steward.....   | \$70                     | Ships' Cooks, fourth class..... | \$25                     |
| Commissary Steward.....         | 60                       | Bakers, first class.....        | 45                       |
| Ships' Cooks, first class.....  | 55                       | Bakers, second class.....       | 35                       |
| Ships' Cooks, second class..... | 40                       | Landsmen.....                   | 16                       |
| Ships' Cooks, third class.....  | 30                       |                                 |                          |

MESSEMEN 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   |                                     |      |

\*If not citizens of United States. See note No. 26.

1. **Petty Officers, Allowance in Lieu of Quarters and Rations.**—Petty officers of the Navy, performing duty which deprives them of quarters, and their rations or commutation thereof, shall receive \$9 per month in addition to the pay of their rating. (Art. 1120, par. (5), N. R., 1909.)

2. **Subsistence, Temporary Duty Ashore.**—Subsistence furnished to enlisted persons attached to ships of the Navy, when unavoidably detained on shore, under orders, or absent by authority for one day or more from the ship to which attached, must be charged to appropriation "Provisions, Navy." During the time of such subsistence their rations shall be stopped on board ship, and no credit for commutation therefor shall be given. (Art. 1369, N. R., 1909.)

(a). When such authorized absence is for less than one day, and ration is not checked on pay roll, cost of subsistence shall be paid on public bill, under appropriation "Pay, Miscellaneous." (See Comp. Dec., Dec. 9, 1907.)

3. **Seamen Gunners' Certificate, etc.**—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 gunner's certificate will not receive additional pay therefor, unless in continuous service. (Arts. 786 and 787, N. R., 1909.)

4. **Good Conduct Medals.**—Each enlisted man of the Navy shall receive 75 cents per month, in addition to the pay of his rating, for each good-conduct medal, pin, or bar which he may heretofore have been, or shall hereafter be, awarded. On and after September 5, 1904, the date of the award of a good-conduct medal, pin, or bar shall be the date of the holder's discharge by reason of the expiration of the enlistment for which the medal, pin, or bar is given, the allowance of 75 cents per month to be reckoned from said date of award: *Provided*, That nothing herein contained shall be construed to authorize any change in the date of award of any good-conduct medal, pin, or bar heretofore awarded or to grant any arrears of allowances on account thereof. (Art. 1134, par. (2), N. R., 1909.) (See Comp. Dec., Sept. 29, 1906.)

5. **Coxswains of Steam Launches, etc.**—Coxswains detailed as Coxswains of boats propelled by machinery, or as Coxswains to Commanders-in-Chief, shall receive \$5 per month in addition to their pay. (General Order, No. 20, Jan. 20, 1901.)

6. **Service on Submarines.**—All enlisted men of the Navy shall receive \$5 per month in addition to their pay while serving on board of submarine vessels of the Navy. Besides the \$5 per month extra pay allowed them for submarine service, enlisted men serving with submarine torpedo boats, and having been reported by their commanding officers to the Navy Department as qualified for submarine torpedo boat work, shall receive \$1 additional pay for each day during any part of which they shall have been submerged in a submarine torpedo boat while under way: *Provided, however*, That such further additional pay shall not exceed \$15 in any one calendar month. (General Order, No. 9, Nov. 9, 1905.)

7. **Seamen in Charge of Holds.**—Seamen in charge of holds shall receive \$5 per month in addition to their pay. (General Order, No. 20, Jan. 20, 1901.)

8. **Jacks-of-the-Dust, Lamplighters, etc.**—Ordinary seamen detailed as Jacks-of-the-Dust, or as Lamplighters, shall receive \$5 per month in addition to their pay. (General Order, No. 178, Nov. 29, 1904.)

9. **Messmen.**—Enlisted men detailed as crew messmen shall, while so acting, except when assigned as reliefs during the temporary absence of the regular crew messmen, receive extra compensation at the rate of \$5 per month. (General Order No. 61, Oct. 17, 1901, and General Order No. 79, Jan. 7, 1902.)

10. **Detained after Expiration of Enlistment.**—Enlisted men afloat detained beyond their regular term of enlistment until the return to the United States of the vessel to which they belong, under the provisions of section 1422 of the Revised Statutes, shall receive for the time during which they are so detained an addition of one-fourth of their former pay, "computed on the total pay which they are entitled to receive." (Art. 1073, N. R., 1909; see Comp. Dec., June 19, 1906.)

**11. Duty in Fire Room, Seamen and Ordinary Seamen.**—Seamen and ordinary seamen detailed for duty as firemen or coal passers shall receive in addition to the pay of their ratings extra pay at the rate of 33 cents per day for the time so employed. (Sec. 1570, R. S.; Art. 1074, N. R., 1909.)

**12. Signalmen.**—Enlisted men of the naval service regularly detailed as Signalmen shall receive the following extra compensation in addition to the monthly pay of their rating: Signalmen, first class, \$3; Signalmen, second class, \$2; Signalmen, third class, \$1. (General Order, No. 110, Oct. 22, 1902.)

**13. Chief Petty Officers, Permanent Appointment.**—All chief petty officers of the Navy, including Chief Water Tenders, who, on or after July 1, 1903, shall receive permanent appointments after qualifying therefor, shall be paid at the rate of \$70 a month; those who serve under permanent appointments issued prior to said date, or under acting appointments, shall be paid at the rates now in force. The pay of Chief Water Tenders who hold acting appointments shall be \$50 a month. (General Order No. 134, June 26, 1903.)

**14. Gun Pointers.**—After October 1, 1903 (Executive Order, July 25, 1903), enlisted men of the Navy, after having qualified as gun pointers, and who are regularly detailed as gun pointers by the commanding officer of the vessel, shall receive monthly, in addition to the pay of their respective ratings, extra pay as follows: Heavy gun pointers, 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. 134, par. (3), N. R., 1909.)

(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. Gun Captains.**—Enlisted men of the Navy regularly detailed by the commanding officer of a vessel as gun captains, except at secondary battery guns, shall receive, in addition to the pay of their respective 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. 1134, par. (4), N. R., 1909.)

**16. Ship's Tailor and Tailor's Helper.**—Any enlisted man of the Navy detailed to perform the duties of "ship's tailor" on board of a vessel having a complement of 600 men or more, exclusive of marines, shall receive \$20 per month in addition to the monthly pay of his rating; on a vessel having a complement of from 300 to 600 men, exclusive of marines, \$15 per month in addition to the monthly pay of his rating; on a vessel having a complement of less than 300 men, exclusive of marines, \$10 per month in addition to the monthly pay of his rating. Any enlisted man of the Navy detailed as "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. Reenlistments Subsequent to November 27, 1906.**—To provide adequate compensation for trained men, the pay now prescribed by Executive Order for each rating in the Navy is hereby increased \$5 per month during the 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.**—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. Apprentice Chief Petty Officers.**—Apprentice seamen detailed as apprentice chief petty officers, apprentice petty officers, first, second, or third class, in connection with the instruction of apprentice seamen at naval stations, shall receive hereafter in addition to their pay the sum of \$2.50, \$2, \$1.50, and \$1 each per month, respectively, while so detailed; such pay to be considered extra pay for special duty. (General Order No. 34, Nov. 28, 1906.)

**20. Hospital Corps.**—"The pay of enlisted men of the Hospital Corps shall be the same as that provided for the corresponding ratings of the seaman branch and other staff corps of the Navy." (Act May 13, 1908.)

**21. Clothing Bounty.**—On and after July 1, 1907, all enlisted men of the Navy shall receive, on first enlistment, outfits amounting in value as follows (General Order No. 43, April 6, 1907): Samoans and such men of the messman branch as are not required to possess complete outfits, not to exceed \$20; men of the insular force, not to exceed \$30; all other enlisted men, not to exceed \$60.

Any man enlisting on or after December 1, 1906, who is discharged during the first six months of a first enlistment for any cause other than disability incurred in the line of duty, shall have checked against his accounts prior to discharge the cost of such portion of outfit allowed on first enlistment as he may have drawn. (General Order No. 31, Oct. 29, 1906.)

**22. Continuous Service Pay.**—Any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of service of not less than three years, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$1.36 per month to the pay prescribed for the rating in which he serves for each consecutive reenlistment. (Art. 1072, N. R., 1909.)

**23. Hospital Fund.**—Twenty cents per month is deducted from the pay of each enlisted man of the Navy, to be applied to the fund for naval hospitals. (Sec. 4808, R. S.)

**24. Travel Allowance on Discharge.**—Enlisted men of the Navy discharged by reason of expiration of enlistment shall be furnished at time of discharge, in lieu of transportation and subsistence, travel allowance of 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. Navy Mail Clerks.**—Enlisted men detailed as Navy mail clerks, in accordance with the act of May 27, 1908, receive, in addition to the pay of their rating, the following monthly compensation: On vessels having complements of 650 or more, and on receiving ships, \$25; on vessels and in flotillas having a complement of more than 249 and less than 650, \$20; on vessels and in flotillas having a complement of more than 124 and less than 250, \$15; on vessels having complements of more than 34 and less than 125 (except station tugs and barges, but including torpedo boats and destroyers, acting singly and not attached to regularly organized flotillas), \$5.

(b) **Assistant Navy Mail Clerks.**—Enlisted men designated as assistant Navy mail clerks receive \$15 per month in addition to the pay of their rating. (Act June 27, 1908; General Orders, Nos. 74, June 27, 1908; 79, Nov. 18, 1908.)

(c) **Mates Eligible as Mail Clerks.**—(For mates as mail clerks, see Note 6, Table 4.)

**26. Messman Branch.**—"On and after March 1, 1908, the classification and pay of mess attendants in the Navy who are citizens of the United States shall be as follows: Mess attendants, first class, \$30; mess attendants, second class, \$25; mess attendants, third class, \$20."

On and after March 1, 1908, all stewards and cooks in the messmen branch who are citizens of the United States and who hold or may receive certificates of qualification as stewards or cooks shall receive \$5 per month additional to the pay of their rating while holding such certificate, such additional pay to be of a permanent character as regular pay. (Exec. Ord., Jan. 28, 1908.)

"Certificates of qualification heretofore or hereafter issued by the Bureau of Navigation shall remain in force for a period of two years from date unless sooner revoked in the discretion of the commanding officer for cause, and shall be renewed by the commanding officer at the expiration of each two years for a similar term, provided the continued good performance of duty of the cook or steward so warrants." (Gen. Ord. No. 62, Feb. 7, 1908.)

**27. Retired Pay.**—"The pay of all commissioned, warrant, and appointed officers and enlisted men of the navy now on the retired list shall be based on the pay, as herein provided for, of commissioned, warrant, and appointed officers and enlisted men of corresponding rank and service on the active list; and all pay herein provided shall remain in force until changed by act of Congress." (Act of May 13, 1908.)

**28. Death Gratuity.**—Payment of death gratuity to widow or previously designated beneficiary of deceased enlisted men of the active list is authorized under the same conditions as in the case of officers. (See paragraph 3, "General Remarks.")

**INSULAR FORCE.**

The Secretary of the Navy is authorized to enlist in the insular force, United States Navy, which is hereby established, not to exceed 500 Filipinos in the following ratings and at the rates of pay indicated:

**Rates of Pay of Insular Force, United States Navy, as Provided in General Order No. 40, April 8, 1901.**

| Rates.                               | Monthly pay. |
|--------------------------------------|--------------|
| Native coxwains.....                 | \$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         |

**Nurse Corps (Female).**

"The nurse corps (female) of the United States Navy is hereby established, and shall consist of one superintendent, to be appointed by the Secretary of the Navy, who shall be a graduate of a hospital training school having a course of instruction of not less than two years, whose term of office may be terminated at his discretion, and of as many chief nurses, nurses, and reserve nurses as may be needed: *Provided*, That all nurses in the nurse corps shall be appointed or removed by the Surgeon-General, with the approval of the Secretary of the Navy, and that they shall be graduates of hospital training schools having a course of instruction not less than two years. The appointment of superintendent, chief nurses, nurses, and reserve nurses shall be subject to an examination as to their professional, moral, mental, and physical fitness, and that they shall be eligible for duty at naval hospitals and on board of hospital and ambulance ships and for such special duty as may be deemed necessary by the Surgeon-General of the Navy. Reserve nurses may be assigned to active duty when the necessities of the service demand, and when on such duty shall receive the pay and allowances of nurses: *Provided*, That they shall receive no compensation except when on active duty. The superintendent, chief nurses, and nurses shall respectively receive the same pay, allowances, emoluments, and privileges as are now or may hereafter be provided by or in pursuance of law for the nurse corps (female) of the army." (Act May 13, 1908.)

**1. Rates of Pay.**—Nurses are entitled to pay at the rate of \$40 per month when on duty in the United States and \$50 per month when serving on board hospital ships or beyond the continental limits of the United States.

**2. Pay, Assigned as Chief Nurse.**—A nurse assigned to duty as chief nurse at a hospital is entitled to the following additions to her monthly pay: At hospital where not less than two or more than four nurses are stationed, \$5; at hospital where not less than five or more than nine nurses are stationed, \$10; at hospital where ten or more nurses are stationed, \$25.

**3. Commutation of Rations.**—Nurses who subsist themselves shall be credited with commutation of rations at following rates: If on duty, 75 cents per day; if on leave with pay, 25 cents per day. (See Comp. Dec., June 30, 1908.)

## MARINE CORPS PAY TABLES.

Pay of Officers and Enlisted Men, United States Marine Corps, Act of May 11, 1908.

(Excerpt of Statement issued by Office of the Paymaster of the Marine Corps.)

### Pay of Officers of the United States Marine Corps.

|   |            |
|---|------------|
| Major-general, commandant.....            | \$8,000.00 |
| Colonels..... line and staff..            | 4,000.00   |
| Lieutenant-colonels..... do.....          | 3,500.00   |
| Majors..... do.....                       | 3,000.00   |
| Captains..... do.....                     | 2,400.00   |
| First lieutenants and leader of band..... | 2,000.00   |
| Second lieutenants.....                   | 1,700.00   |

The following provision of the army appropriation act of May 11, 1908, are, under section 1612, Revised Statutes, applicable to the pay of officers of the Marine Corps:

"Section 1267 of the Revised Statutes is hereby amended to read as follows: 'In no case shall the pay of a colonel exceed five thousand dollars a year; the pay of a lieutenant-colonel exceed four thousand five hundred dollars a year, or the pay of a major exceed four thousand dollars a year.'

"In case any officer below the grade of major required to be mounted provides himself with suitable mounts at his own expense, he shall receive an addition to his pay of \$150 per annum if he provides one mount, and \$200 per annum if he provides two mounts."

"That increase of pay for service beyond the limits of the States comprising the Union, and the Territories of the United States contiguous thereto, shall be as now provided by law."

"That nothing herein contained shall be construed so as to reduce the pay or allowances now authorized by law for any officer or enlisted man of the army; and all laws or parts of laws inconsistent with the provisions of this act are hereby repealed."

"That hereafter immediately upon official notification of the death from wounds or disease contracted in line of duty of any officer or enlisted man on the active list of the Navy and Marine Corps, the Paymaster-General of the Navy shall cause to be paid to the widow of such officer or enlisted man, or to any other person previously designated by him, an amount equal to six months' pay at the rate received by such officer or enlisted man at the date of his death, less seventy-five dollars in the case of an officer and thirty-five dollars in the case of an enlisted man, to defray expenses of interment, and the residue, if any, of the amount reserved shall be paid subsequently to the designated person. The Secretary of the Navy shall establish regulations requiring each officer and enlisted man to designate the proper person to whom this amount shall be paid in case of death, and said amount shall be paid to that person from funds appropriated for the pay of the Navy and Marine Corps. (Navy act May 13, 1908.)"

The above represents only the changes in pay of officers of the Marine Corps, as affected by the army and navy appropriation acts of May 11 and 13, 1908, respectively; all former laws not thereby modified are to be applied as heretofore.

### Pay of Noncommissioned Officers, Musicians, and Privates, United States Marine Corps.

| Grade.                       | First enlistment. | Second enlistment. | Third enlistment. | Fourth enlistment. | Fifth enlistment. | Sixth enlistment. | Seventh enlistment. |
|------------------------------|-------------------|--------------------|-------------------|--------------------|-------------------|-------------------|---------------------|
| Sergeant-major.....          | \$45              | \$49               | \$53              | \$57               | \$61              | \$65              | \$69                |
| Quartermaster-sergeant.....  |                   |                    |                   |                    |                   |                   |                     |
| First sergeant.....          |                   |                    |                   |                    |                   |                   |                     |
| Drum major.....              | 35                | 39                 | 43                | 47                 | 51                | 55                | 59                  |
| Gunnery sergeant.....        | 30                | 33                 | 36                | 39                 | 42                | 45                | 48                  |
| Sergeant.....                | 21                | 24                 | 27                | 30                 | 33                | 36                | 39                  |
| Corporal.....                | 15                | 18                 | 21                | 22                 | 23                | 24                | 25                  |
| Drummer.....                 |                   |                    |                   |                    |                   |                   |                     |
| Trumpeter.....               |                   |                    |                   |                    |                   |                   |                     |
| Private.....                 | 75                | 79                 | 83                | 87                 | 91                | 95                | 99                  |
| Second leader of band.....   | 60                | 60                 | 60                | 60                 | 60                | 60                | 60                  |
| Musicians, first class.....  | 50                | 50                 | 50                | 50                 | 50                | 50                | 50                  |
| Musicians, second class..... |                   |                    |                   |                    |                   |                   |                     |

No increase for continuous service is allowed after the seventh enlistment period. (Army act May 11, 1908.)

#### Additional pay per month.

|   |                             |
|---|-----------------------------|
| Mess sergeant.....  | (on shore duty only) \$6.00 |
| Cooks, first class.....   | do..... 10.00               |
| Cooks, second class.....  | do..... 8.00                |
| Cooks, third class.....   | do..... 7.00                |
| Cooks, fourth class.....  | do..... 5.00                |
| Messmen (ashore and afloat). (See S. O. No. 90, Sept. 3, 1908)..... | 5.00                        |
| Gun pointers (afloat only):   |                             |
| Heavy gun pointers—   |                             |
| First class.....  | 10.00                       |
| Second class.....   | 6.00                        |
| Intermediate gun pointers—  |                             |
| First class.....  | 8.00                        |
| Second class.....   | 4.00                        |
| Secondary gun pointers—   |                             |
| First class.....  | 4.00                        |
| Second class.....   | 2.00                        |

|  |                        |        |
|--|------------------------|--------|
| Signalmen, first class.....  | (ashore and afloat) .. | \$3.00 |
| Signalmen, second class.....   | do.....                | 2.00   |
| Signalmen, third class.....  | do.....                | 1.00   |
| Expert riflemen.....   | do.....                | 5.00   |
| Sharpshooters.....   | do.....                | 3.00   |
| Marksmen.....  | do.....                | 2.00   |
| For each conduct medal, pin or bar.....                                    |                        | .75    |
| Members of Marine Band, for playing at White House and public grounds..... |                        | 4.00   |

1. Sergeant majors and quartermaster-sergeants are entitled to the pay of regimental sergeant majors and regimental quartermaster-sergeants, U. S. Army, respectively. (6 Comp. Dec., 599.)

2. That the pay of drum major shall be the same as that now established, or that may be hereafter established, for first sergeants in the Marine Corps of the same length of service. (Naval appropriation act, approved July 26, 1894.)

3. Gunnery sergeants have the rank and allowance of a first sergeant and pay at the rate of \$35 per month, with the continuous service pay of a first sergeant. (Personnel act, March 3, 1899, 5 Comp. Dec., 739, and Comp. Dec., June 30, 1908)

4. The pay of members of the U. S. Marine Band is fixed by section 24, personnel act, March 3, 1899. The musicians of the band, with the exception of the second leader, receive no increased pay for length of service. For continuous service pay of the second leader see 5 Comp. Dec., 745, and Comp. Dec., June 30, 1908.

5. Twenty cents per month will continue to be deducted from the above rates, as usual, for the Naval Hospital fund.

6. 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.

7. "From and including July 1, 1904, all enlisted men of the U. S. Marine Corps regularly detailed as gun pointers, messmen, or signalmen, or holding good-conduct medals, pins, or bars, shall receive the same extra compensation, in addition to their monthly pay, as is now or may hereafter be allowed enlisted men of the Navy: *Provided*, That nothing herein contained shall be construed to entitle any person to back pay for medals, pins, or bars held, or for other services rendered as hereinbefore referred to, or otherwise." 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.)

8. Privates regularly detailed as cooks shall receive, in addition to the pay otherwise allowed by law, the following: First-class cooks, \$10 per month; second-class cooks, \$8 per month; third-class cooks, \$7 per month, and fourth-class cooks, \$5 per month. (Act March 2, 1907.)

9. The following provisions of the army appropriation act of May 11, 1908, are, under section 1612, Revised Statutes, applicable to the pay of enlisted men of the Marine Corps:

(a) Enlisted men now qualified or hereafter qualifying as expert riflemen shall receive, in addition to their pay, \$5 per month; those qualifying as sharpshooters, \$3 per month, and those qualifying as marksmen, \$2 per month.

(b) Mess sergeants shall receive \$6 per month in addition to their pay.

(c) Hereafter any soldier honorably discharged at the termination of an enlistment period who reenlists within three months thereafter shall be entitled to continuous service pay as herein provided.

(d) That hereafter any soldier honorably discharged at the termination of his first or any succeeding enlistment period, who reenlists after the expiration of three months, shall be regarded as in his second enlistment.

(e) That the present enlistment period of men now in service shall be determined by the number of years continuous service they have had at the date of approval of this act, under existing laws, counting three years to an enlistment, and (in addition thereto) the former service entitling an enlisted man to reenlist pay under existing laws shall be counted as one enlistment period (see Comp. Dec., June 8, 1908): *And provided further*, That hereafter any private soldier, musician, or trumpeter honorably discharged at the termination of his first enlistment period who reenlists within three months of the date of said discharge shall, upon such reenlistment, receive an amount equal to three months' pay at the rate he was receiving at the time of his discharge.

(f) That increase of pay for service beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be as now provided by law.

(g) That sections twelve hundred and eighty, twelve hundred and eighty-one, and twelve hundred and eighty-four of the Revised Statutes be, and are hereby, repealed. \* \* \*

(h) That nothing herein contained shall be construed so as to reduce the pay or allowances now authorized by law for any officer or enlisted man of the army; and all laws or parts of laws inconsistent with the provisions of this act are hereby repealed.

10. The provisions of the act of May 11, 1908, mentioned in paragraphs (c), (d), and the latter proviso of paragraph (e) above, apply to soldiers reenlisting after May 11, 1908, who were honorably discharged at the termination of an enlistment period prior to the passage of said act, as well as to soldiers so reenlisting who were honorably discharged after the passage of said act. (Comp. Dec., June 11, 1908.)

11. For additional 20 per cent increase of pay of enlisted men serving 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.)

12. That hereafter immediately upon official notification of the death from wounds or disease contracted in line of duty of any officer or enlisted man on the active list of the Navy and Marine Corps the Paymaster-General of the Navy shall cause to be paid to the widow of such officer or enlisted man, or any person previously designated by him, an amount equal to six months' pay at the rate received by such officer or enlisted man at the date of his death, less seventy-five dollars in the case of an officer and thirty-five dollars in the case of an enlisted man, to defray expenses of interment, and the residue, if any, of the amount reserved shall be paid subsequently to the designated person. The Secretary of the Navy shall establish regulations requiring each officer and enlisted man to designate the proper person to whom this amount shall be paid in case of death, and said amount shall be paid to that person from funds appropriated for the pay of the Navy and Marine Corps. (Act May 13, 1906.)

13. Enlisted men retiring prior to the passage of the act of May 11, 1908, are entitled to 75 per cent of the pay of their rank as provided therein, and their time of service on the active list prior to their retirement should be counted in the same manner as is provided in said act for counting the past services of men on the active list at the time of the passage of said act. (Comp. Dec., June 26, 1908.)

14. Men serving in the fourth or any subsequent year of continuous service on May 11, 1908, as well as those who reenlist thereafter, within three months of the date of their discharge, are entitled in establishing their enlistment periods for purposes of pay to count three years to an enlistment for all continuous service prior to that date, and in addition thereto to count one enlistment period for former service entitling them to reenlistment (class 3) pay. (Comp. Dec., June 8 and 11, 1908. Case of Army and Comp. Dec., June 30, 1908, case of Marine Corps.)

15. Under the act of May 11, 1908, men in service on that date can count no broken service in addition to the continuous service they may have had at that time, except former service entitling them to reenlist (class 3) pay, but men (with one enlistment or more) not in service May 11, 1908, who remain out over three months and reenlist thereafter are entitled to the pay of the second enlistment.

16. The leader of the United States Marine Band shall have the pay and allowances of a first lieutenant. (Act March 3, 1899.)

# RETIREMENTS ON ACCOUNT OF AGE OF THE COMMISSIONED AND WARRANT OFFICERS OF THE NAVY AND COMMIS- SIONED OFFICERS OF THE MARINE CORPS.

## LINE OFFICERS.

| Name.                 | Date of birth. | Date of retirement. | Name.               | Date of birth. | Date of retirement. |
|-----------------------|----------------|---------------------|---------------------|----------------|---------------------|
| Goodrich, C. F.       | Jan. 7, 1847   | 1909                | Eldridge, F. H.     | July 14, 1852  | 1914                |
| Barnette, W. J.       | Feb. 2, 1847   | 1909                | Nicholson, R. F.    | Dec. 15, 1852  | 1914                |
| Pendleton, E. C.      | May 27, 1847   | 1909                | Little, W. N.       | Dec. 31, 1852  | 1914                |
| Hemphill, J. N.       | June 18, 1847  | 1909                | Potts, S.           | Feb. 4, 1853   | 1915                |
| Moore, E. K.          | July 24, 1847  | 1909                | Willits, G. S.      | Feb. 21, 1853  | 1915                |
| Swinburne, W. T.*     | Aug. 24, 1847  | 1909                | Underwood, E. B.    | Mar. 5, 1853   | 1915                |
| Sperry, C. S.         | Sept. 3, 1847  | 1909                | Doyle, R. M.        | May 5, 1853    | 1915                |
| Stuart, D. D. V.      | Sept. 15, 1847 | 1909                | Bowyer, J. M.       | June 19, 1853  | 1915                |
| Blocklinger, G.       | Oct. 23, 1847  | 1909                | Edwards, J. R.      | July 9, 1853   | 1915                |
| McLean, T. C.         | Oct. 25, 1847  | 1909                | Moore, C. B. T.     | July 29, 1853  | 1915                |
| Leutze, E. H. C.      | Nov. 16, 1847  | 1909                | Badger, C. J.       | Aug. 6, 1853   | 1915                |
| Taussig, E. D.        | Nov. 20, 1847  | 1909                | Reynolds, A.        | Sept. 7, 1853  | 1915                |
| Ingersoll, R. R.      | Dec. 4, 1847   | 1909                | Beatty, F. E.       | Nov. 26, 1853  | 1915                |
| Niles, N. E.          | Dec. 27, 1847  | 1909                | Braunersreuther, W. | Feb. 19, 1854  | 1916                |
| Kimball, W. W.        | Jan. 9, 1848   | 1910                | Fiske, B. A.        | June 13, 1854  | 1916                |
| Sebree, U.            | Feb. 20, 1848  | 1910                | Gove, C. A.         | July 5, 1854   | 1916                |
| Swift, W.             | Mar. 17, 1848  | 1910                | Gillmore, J. C.     | July 10, 1854  | 1916                |
| Adams, J. D.          | May 4, 1848    | 1910                | Winslow, C. McR.*   | July 29, 1854  | 1916                |
| Marix, A.*            | May 10, 1848   | 1910                | Howard, T. B.       | Aug. 10, 1854  | 1916                |
| Dillingham, A. C.*    | June 3, 1848   | 1910                | Wood, M. L.         | Aug. 12, 1854  | 1916                |
| Rodgers, J. A.*       | July 26, 1848  | 1910                | Boush, C. J.        | Aug. 13, 1854  | 1916                |
| Rees, C. P.*          | Sept. 4, 1848  | 1910                | Veeder, T. E. D. W. | Aug. 31, 1854  | 1916                |
| Berry, A. G.          | Sept. 16, 1848 | 1910                | Coffman, D. W.      | Nov. 28, 1854  | 1916                |
| Winslow, H.           | Sept. 22, 1848 | 1910                | Hutchins, H.        | Dec. 12, 1854  | 1916                |
| Milton, J. B.         | Oct. 20, 1848  | 1910                | Knight, A. M.       | Dec. 16, 1854  | 1916                |
| Phelps, T. S.         | Nov. 7, 1848   | 1910                | Griffin, T. D.      | Dec. 17, 1854  | 1916                |
| Arnold, C. H.         | Nov. 14, 1848  | 1910                | Sherman, F. H.      | Jan. 4, 1855   | 1917                |
| Hellner, L. C.        | Jan. 29, 1849  | 1911                | Sears, J. H.        | Jan. 6, 1855   | 1917                |
| Mahan, D. H.          | Mar. 28, 1849  | 1911                | Walling, B. T.      | Feb. 4, 1855   | 1917                |
| Hubbard, J.           | May 19, 1849   | 1911                | Smith, J. T.        | Feb. 25, 1855  | 1917                |
| Niles, K.             | June 14, 1849  | 1911                | Salisbury, G. R.    | Mar. 2, 1855   | 1917                |
| Comly, S. P.          | July 13, 1849  | 1911                | Worthington, W. F.  | Mar. 8, 1855   | 1917                |
| Schroeder, S.*        | Aug. 17, 1849  | 1911                | Usher, N. R.        | Apr. 7, 1855   | 1917                |
| Harris, U. R.         | Sept. 14, 1849 | 1911                | Gearing, H. C.      | June 9, 1855   | 1917                |
| Harber, G. B.*        | Sept. 24, 1849 | 1911                | Carter, T. F.       | June 13, 1855  | 1917                |
| Marshall, W. A.       | Oct. 17, 1849  | 1911                | Caperton, W. B.     | June 30, 1855  | 1917                |
| Barry, E. B.          | Oct. 20, 1849  | 1911                | McLean, W.          | July 30, 1855  | 1917                |
| Wainwright, R.*       | Dec. 17, 1849  | 1911                | Parker, J. P.       | Sept. 25, 1855 | 1917                |
| Rodgers, R. P.*       | Dec. 20, 1849  | 1911                | Benson, W. S.       | do.            | 1917                |
| Dixon, A. F.          | Dec. 22, 1849  | 1911                | Newton, J. T.       | Oct. 1, 1855   | 1917                |
| Collins, J. B.        | Jan. 20, 1850  | 1912                | Fullam, W. F.       | Oct. 20, 1855  | 1917                |
| Thomas, C.            | Apr. 27, 1850  | 1912                | Potts, T. M.        | Nov. 1, 1855   | 1917                |
| Potter, W. P.*        | May 10, 1850   | 1912                | Norton, H. P.       | Nov. 4, 1855   | 1917                |
| Stainton, S. A.       | June 7, 1850   | 1912                | Sharp, A.*          | Nov. 8, 1855   | 1917                |
| McCrackin, A.         | June 29, 1850  | 1912                | Fletcher, F. F.     | Nov. 23, 1855  | 1917                |
| Zane, A. V.           | Aug. 14, 1850  | 1912                | Helm, J. M.*        | Dec. 16, 1855  | 1917                |
| Mason, N. E.*         | Oct. 14, 1850  | 1912                | Nelson, V. S.       | Dec. 21, 1855  | 1917                |
| Qualtrough, E. F.     | Oct. 30, 1850  | 1912                | Dombaugh, H. M.     | Jan. 24, 1856  | 1918                |
| Reeves, I. S. K.      | Nov. 26, 1850  | 1912                | Culver, A. E.       | Mar. 26, 1856  | 1918                |
| Nazro, A. P.          | Dec. 3, 1850   | 1912                | Chambers, W. I.     | Apr. 4, 1856   | 1918                |
| Murdock, J. B.        | Feb. 13, 1851  | 1913                | Tappan, B.          | Apr. 12, 1856  | 1918                |
| Willits, A. B.        | Mar. 7, 1851   | 1913                | Grant, A. W.        | Apr. 14, 1856  | 1918                |
| Mertz, Albert.        | Mar. 26, 1851  | 1913                | Rieg, F. C.         | Apr. 27, 1856  | 1918                |
| Fremont, J. C.        | Apr. 19, 1851  | 1913                | Bogers, C. C.       | May 11, 1856   | 1918                |
| Osterhaus, H.         | June 15, 1851  | 1913                | Mulligan, R. T.     | May 14, 1856   | 1918                |
| Ransom, G. B.*        | June 28, 1851  | 1913                | Purcell, J. L.      | May 31, 1856   | 1918                |
| Balley, F. H.*        | June 29, 1851  | 1913                | Knapp, H. S.        | June 27, 1856  | 1918                |
| Wilner, F. A.         | Aug. 19, 1851  | 1913                | Carr, C. A.         | July 26, 1856  | 1918                |
| Fox, C. E.            | Sept. 20, 1851 | 1913                | Parks, W. M.        | Sept. 8, 1856  | 1918                |
| Diehl, S. W. B.       | do.            | 1913                | Wright, E. E.       | Sept. 9, 1856  | 1918                |
| Ward, A.*             | Oct. 10, 1851  | 1913                | Winterhalter, A. G. | Oct. 5, 1856   | 1918                |
| Cottman, V. L.        | Feb. 13, 1852  | 1914                | Pond, C. F.         | Oct. 26, 1856  | 1918                |
| Vreeland, C. E.       | Mar. 10, 1852  | 1914                | Hogg, W. S.         | Nov. 11, 1856  | 1918                |
| Young, Lucien*        | Mar. 31, 1852  | 1914                | Mayo, H. T.         | Dec. 8, 1856   | 1918                |
| Southerland, W. H. H. | July 10, 1852  | 1914                |                     |                |                     |

\* Additional number in grade; retirement does not create a vacancy.

RETIREMENT LIST.

263

MEDICAL CORPS.

| Name.            | Date of birth. | Date of retirement. | Name.             | Date of birth. | Date of retirement. |
|------------------|----------------|---------------------|-------------------|----------------|---------------------|
| Dixon, W. S.     | Jan. 5, 1847   | 1909                | Derr, E. Z.       | Jan. 12, 1851  | 1913                |
| Dickinson, D.    | Oct. 31, 1847  | 1909                | Byrnes, J. C.     | do             | 1913                |
| Streets, T. H.   | Nov. 20, 1847  | 1909                | Bertoletti, D. N. | Jan. 22, 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                | Hibbett, C. T.    | Nov. 20, 1851  | 1913                |
| Fitzsimons, P.   | Feb. 27, 1849  | 1911                | Rixey, P. M.      | July 14, 1852  | 1914                |
| Percy, H. T.     | Mar. 26, 1849  | 1911                | Anderson, F.      | July 20, 1852  | 1914                |
| Simons, M. H.    | July 11, 1849  | 1911                | Green, E. H.      | Apr. 18, 1853  | 1915                |
| Dickson, S. H.   | July 20, 1849  | 1911                | Lumsden, G. P.    | May 30, 1853   | 1915                |
| Wells, H.        | Sept. 17, 1849 | 1911                | Russell, A. C. H. | Nov. 5, 1853   | 1915                |
| Gardner, J. E.   | July 29, 1850  | 1912                | DuBose, W. R.     | Sept. 12, 1854 | 1916                |
| Ames, H. E.      | Aug. 7, 1850   | 1912                | Leach, P.         | Dec. 28, 1855  | 1917                |
| Beyer, H. G.     | Oct. 28, 1850  | 1912                | Diehl, O.         | June 21, 1856  | 1918                |
| Boyd, J. C.      | Dec. 24, 1850  | 1912                | Curtis, L. W.     | July 12, 1856  | 1918                |
| Persons, R. C.   | Dec. 28, 1850  | 1912                |                   |                |                     |

PAY CORPS.

|                    |                |      |                 |               |      |
|--------------------|----------------|------|-----------------|---------------|------|
| Ring, J. A.        | Sept. 15, 1847 | 1009 | Rogers, E. B.   | May 29, 1855  | 1917 |
| Drury, H. E.       | Feb. 11, 1851  | 1913 | Kerr, L. C.     | July 21, 1855 | 1917 |
| Galt, W. W.*       | July 15, 1852  | 1914 | Brooks, J.      | Feb. 6, 1856  | 1918 |
| Speel, J. N.       | July 30, 1853  | 1915 | Martin, J. R.   | Feb. 28, 1856 | 1918 |
| Frazer, R.         | Aug. 11, 1853  | 1915 | Williams, C. S. | Sept. 8, 1856 | 1918 |
| McDonald, M. C.    | Sept. 23, 1853 | 1915 | Ray, C. M.      | Dec. 21, 1856 | 1918 |
| Littlefield, C. W. | Mar. 13, 1855  | 1917 | Heap, S. L.     | Dec. 22, 1856 | 1918 |

CHAPLAINS.

|               |                |      |               |               |      |
|---------------|----------------|------|---------------|---------------|------|
| Tribou, D. H. | Sept. 16, 1848 | 1910 | Thompson, F.  | July 14, 1856 | 1918 |
| Hoes, R. R.   | Feb. 28, 1850  | 1912 | Wright, C. Q. | Nov. 6, 1856  | 1918 |

PROFESSORS OF MATHEMATICS.

|              |                |      |              |              |      |
|--------------|----------------|------|--------------|--------------|------|
| Paul, H. M.  | June 25, 1851  | 1913 | Dodge, O. G. | June 1, 1856 | 1918 |
| Brown, S. J. | Sept. 17, 1854 | 1916 |              |              |      |

NAVAL CONSTRUCTOR.

|              |              |      |  |  |  |
|--------------|--------------|------|--|--|--|
| Stahl, A. W. | May 12, 1856 | 1918 |  |  |  |
|--------------|--------------|------|--|--|--|

CIVIL ENGINEERS.

|                 |               |      |              |             |      |
|-----------------|---------------|------|--------------|-------------|------|
| White, U. S. G. | Oct. 20, 1848 | 1910 | Peary, R. E. | May 6, 1856 | 1918 |
| Maxson, F. O.   | Aug. 8, 1851  | 1913 |              |             |      |

CHIEF BOATSWAINS AND BOATSWAINS.

|                |               |      |             |               |      |
|----------------|---------------|------|-------------|---------------|------|
| Winn, J.       | Nov. 26, 1849 | 1911 | Ohmsen, A.  | Mar. 15, 1854 | 1916 |
| McLaughlin, J. | Oct. 7, 1852  | 1914 | 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 |
|---------------|---------------|------|-----------------|---------------|------|

\* Additional number in grade; retirement does not create a vacancy.

## RETIREMENT LIST.

## CHIEF CARPENTERS AND CARPENTERS.

| Name.             | Date of birth. | Date of retirement. | Name.              | Date of birth. | Date of retirement. |
|-------------------|----------------|---------------------|--------------------|----------------|---------------------|
| Burke, J.....     | Jan. 25, 1847  | 1909                | Bogan, C. H.....   | Nov. 16, 1852  | 1914                |
| Hay, E. H.....    | Nov. 9, 1847   | 1909                | Itrich, F. A.....  | Nov. 26, 1853  | 1915                |
| Martin, L. L..... | Jan. 13, 1848  | 1910                | Burnham, J. W..... | July 30, 1856  | 1918                |
| Barry, W. A.....  | Feb. 4, 1848   | 1910                |                    |                |                     |

## CHIEF SAILMAKERS.

|                |               |      |                 |               |      |
|----------------|---------------|------|-----------------|---------------|------|
| Roddy, J.....  | Mar. 28, 1851 | 1913 | Long, J. A..... | Aug. 22, 1856 | 1918 |
| Watson, F..... | Sept. 1, 1855 | 1917 |                 |               |      |

## WARRANT MACHINISTS.

|                      |               |      |                    |               |      |
|----------------------|---------------|------|--------------------|---------------|------|
| Smith, R. B.....     | Mar. 19, 1849 | 1911 | Riley, J. T.....   | Nov. 25, 1854 | 1916 |
| McCulloch, W. F..... | June 6, 1852  | 1914 | Venable, J. E..... | June 10, 1856 | 1918 |
| Gibson, A.....       | Jan. 21, 1854 | 1916 |                    |               |      |

## PHARMACISTS.

|                       |               |      |                     |                |      |
|-----------------------|---------------|------|---------------------|----------------|------|
| Graham, Joseph H..... | Sept. 1, 1848 | 1910 | McMahon, J.....     | Nov. 6, 1854   | 1916 |
| Oursler, J. T.....    | Mar. 17, 1850 | 1912 | Klock, G. H.....    | Dec. 5, 1854   | 1916 |
| Milligan, J. D.....   | May 9, 1851   | 1913 | Guise, P. N.....    | Aug. 17, 1855  | 1917 |
| Waggener, R.....      | Dec. 7, 1853  | 1915 | Reynolds, C. E..... | Sept. 29, 1850 | 1918 |

## U. S. MARINE CORPS.

|                        |               |      |                        |               |      |
|------------------------|---------------|------|------------------------|---------------|------|
| Goodloe, Green C.....  | Jan. 31, 1845 | 1909 | Dickins, Randolph..... | July 27, 1853 | 1917 |
| Kelton, Allan C.....   | June 24, 1846 | 1910 | Biddle, William P..... | Dec. 17, 1853 | 1917 |
| Elliott, George F..... | Nov. 30, 1846 | 1910 | Wood, Thomas N.....    | Oct. 11, 1854 | 1918 |
| Murphy, P. St. C.....  | July 7, 1850  | 1914 |                        |               |      |



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| FVDQ    | Hirshinger, Herbert J., Captain M. C.         | 180     |         | Howell, Glenn F., Midshipman               | 121        |
|         | Hitchcock, Guy C., Midshipman                 | 123     | ECFN    | Howell, James B., Ensign                   | 46, 204    |
| ECNI    | Hitchcock, Harry M., Midshipman               | 54      |         | Howell, John A., Rear-Admiral              | 126        |
| FVIY    | Hoadley, William T., First Lieutenant M. C.   | 182     |         | Howison, Henry L., Rear-Admiral            | 126        |
| FKIM    | Hoagland, Frank L., Chief Gunner              | 93      | EBSF    | Howze, Gerald, Ensign                      | 40, 202    |
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| FNGJ    | Johanson, Carl, Warrant Machinist.....         | 112      |
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|           | Keller, Harold R., Midshipman.....                | 121      |
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| FACY      | Kite, Isaac W., Surgeon.....                       | 62, 195  |
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| EAPX      | Kittelle, Sumner E. W., Lieut. Commander.....      | 18, 196  |
| EBJA      | Kittinger, Theodore A., Lieutenant.....            | 32, 200  |
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| FDKN      | Knapp, John H., Assistant Paymaster.....           | 80, 202  |
| EAKF      | Knapp, John J., Commander.....                     | 12, 195  |
| EOCQ      | Knauss, Harrison E., Midshipman.....               | 56       |
| FNLA      | Knecht, John P., Warrant Machinist.....            | 111      |
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| EBMW      | Koch, Ralph A., Lieutenant.....                    | 34, 201  |
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| EAPG      | Koester, Oscar W., Lieut. Commander.....           | 18, 196  |
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