

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General, Public Health and Marine-Hospital Service.]

Report from San Francisco, Cal.—Plague-prevention work at San Francisco, Oakland, and Point Richmond, and in Alameda and Contra Costa counties, Cal.

Passed Assistant Surgeon Blue reports, December 2 and 5:

SAN FRANCISCO, CAL.

Week ended December 5.

| | | |
|--------------------------------------|----------------------------|---------|
| Last case of human plague..... | Sickened, January 30, 1908 | |
| Sick inspected | | 17 |
| Plague..... | | 0 |
| Dead inspected..... | | 102 |
| Plague..... | | 0 |
| Necropsies held..... | | 3 |
| Premises inspected..... | | 11, 196 |
| Houses disinfected..... | | 24 |
| Houses destroyed..... | | 1 |
| Nuisances abated..... | | 1, 184 |
| | | <hr/> |
| Rats found dead..... | | 78 |
| Rats trapped..... | | 2, 032 |
| | | <hr/> |
| Total rats taken..... | | 2, 110 |
| | | <hr/> |
| Rats identified: | | |
| Mus norvegicus..... | | 1, 434 |
| Mus rattus..... | | 64 |
| Mus musculus..... | | 566 |
| | | <hr/> |
| Total..... | | 2, 064 |
| | | <hr/> |
| Rats identified as to sex..... | | 1, 447 |
| Male..... | | 581 |
| Female..... | | 866 |
| Rats examined bacteriologically..... | | 1, 336 |
| Plague rats..... | | 0 |
| Poisons placed..... | | 87, 338 |

OAKLAND, CAL.

Week ended November 28.

| | | |
|--------------------------------------|--|-----|
| Dead inspected..... | | 24 |
| Plague..... | | 0 |
| Rats trapped..... | | 250 |
| Rats examined bacteriologically..... | | 250 |
| Plague rats..... | | 0 |
| Mice trapped..... | | 15 |
| Mice examined bacteriologically..... | | 9 |
| Plague mice..... | | 0 |
| Necropsies held..... | | 1 |

POINT RICHMOND, CAL.

Week ended November 28.

| | |
|---------------------------------------|--------|
| Sick inspected | 3 |
| Plague | 0 |
| Dead inspected | 6 |
| Plague | 0 |
| Premises inspected | 490 |
| Nuisances abated | 37 |
| Rats found dead | 16 |
| Rats trapped | 48 |
| Rats examined bacteriologically | 48 |
| Plague rats | 0 |
| Poisons placed | 14,000 |

ALAMEDA COUNTY, CAL.

Week ended November 28.

| | |
|-----------------------|----|
| Sick inspected | 12 |
| Plague | 0 |
| Dead inspected | 53 |
| Plague | 0 |
| Necropsies held | 2 |

CONTRA COSTA COUNTY, CAL.

Week ended November 21.

| | |
|----------------------|---|
| Dead inspected | 1 |
| Plague | 0 |

Week ended November 28.

| | |
|----------------------|---|
| Dead inspected | 2 |
| Plague | 0 |

Report from Los Angeles, Cal.—Examination of animals for plague infection.

Passed Assistant Surgeon Stimson, plague laboratory, reports, December 3:

Animals examined in this city.

| | November 16 to 22, 1908. | November 23 to 29, 1908. |
|---------------------------|-----------------------------|-----------------------------|
| Squirrels | 460 | 288 |
| Gray rats | 349 | 183 |
| Black rats | 3 | 21 |
| White rats | 2 | 14 |
| Gambel pocket mouse | 11 | 1 |
| Rabbits | 6 | 2 |

None of these animals were found to be infected with plague.

Reports from Seattle, Wash.—Plague-prevention work—Summary for month of November, 1908, and year ended November 30, 1908.

Passed Assistant Surgeon Glover reports, December 7:

Week ended December 5.

| | |
|---|--------|
| Date of finding of last plague rat, September 26, 1908. | |
| Rats received | 1, 110 |
| Rats necropsied | 1, 056 |
| Plague rats found | 0 |
| Plague-infected rats to date | 21 |
| Vessels inspected | 21 |
| Vessels fumigated | 4 |

SUMMARY, NOVEMBER, 1908.

During the month of November 13 vessels were fumigated and 49 inspected.

A year has elapsed since plague first appeared in Seattle. The total amount of infection found resolves itself into 3 human cases and 21 rats. The 3 human cases, all fatal, occurred in October, 1907. Two were pneumonic and 1 bubonic. From November 30, 1907, to November 30, 1908, 64,929 rats were brought to the laboratory. Of this number 55,955 were necropsied and examined for plague infection. Among those examined 19 plague-infected rats were found, 2 having been found prior to November 30, 1907. The percentage of infection is 0.033 per cent. Three plague rats were found from December 28, 1907, to January 7, 1908. Two were brought in during the last week of March, 1908, and 3 during April, 1908. These last 5 were definitely located as coming from the water front. During the latter part of June and early part of July, 9 plague rats were found in a wood yard at least half a mile east of the water front. This focus was promptly cleaned, and no further infection has been found there. The last plague rat was found September 26, 1908, on the water front.

During the month of November, 1908, the city trappers covered the water front, and more particularly that part lying between Yesler Way and the Smith Cove Waterway. Their traps were placed both below and on the street level. They brought in 524 rats from this locality, of which only 129 were from beneath the street level. The high tides have probably driven a number of the rats from their nesting places beneath the piling. No plague infection was found among these rats.

Summary of plague laboratory work, month of November, 1908.

Passed Assistant Surgeon Chapin reports, December 7, through Passed Assistant Surgeon Glover:

During the month 4,845 rats were delivered at the laboratory, of which 3,961 were necropsied. No evidence of plague infection was found.

The last human plague case was discovered October 25, 1907, and the last plague-infected rat was delivered September 26, 1908.

Twelve rats were brought in alive during the month, yielding only 11 fleas.

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES
OF THE UNITED STATES—UNTABULATED.

CALIFORNIA—*Oakland*.—Month of November, 1908. Estimated population, 200,000. Total number of deaths, 128, including diphtheria 1, enteric fever 1, and 5 from tuberculosis. Cases: Diphtheria 21, enteric fever 5, scarlet fever 6, smallpox 2, and tuberculosis 8.

City and County of San Francisco.—Month of October, 1908. Estimated population, 425,000. Total number of deaths, 498, including enteric fever 10, scarlet fever 2, whooping cough 2, diphtheria 3, and 60 from tuberculosis.

CONNECTICUT—*Stamford*.—Month of November, 1908. Estimated population, 20,000. Number of deaths not reported. Cases: Enteric fever 2, diphtheria 1, measles 3, whooping cough 3.

FLORIDA—*Pensacola*.—Month of November, 1908. Estimated population, 30,000. Total number of deaths 24, including, enteric fever 1, and 1 from tuberculosis.

ILLINOIS—*Alton*.—Month of November, 1908. Estimated population, 22,000. Total number of deaths, 27, including diphtheria 1, enteric fever 1, and 5 from tuberculosis. Cases: Measles 6.

Jacksonville.—Month of November, 1908. Estimated population, 17,500. Total number of deaths, 23, including 3 from tuberculosis. Cases: Tuberculosis 3.

Quincy.—Month of November, 1908. Estimated population, 43,000. Total number of deaths, 45, including enteric fever 1, diphtheria 1, and 4 from tuberculosis. Cases: Diphtheria 23, enteric fever 3, and scarlet fever 4.

INDIANA—*Indianapolis*.—Annual report 1907. Estimated population, 169,164. Total number of deaths, 3,163, including enteric fever 62, smallpox 2, measles 47, scarlet fever 18, whooping cough 4, diphtheria 50, and 509 from tuberculosis. Cases: Diphtheria 267, measles 8,141, scarlet fever 336, enteric fever 493, smallpox 122, tuberculosis of lungs 56.

Jeffersonville.—Month of November, 1908. Estimated population, 12,000. Total number of deaths, 20, including enteric fever 1, and 5 from tuberculosis. Cases: Diphtheria 4, tuberculosis 6, and enteric fever 54.

Muncie.—Month ended December 4, 1908. Estimated population, 34,036. Total number of deaths, 25, including enteric fever 1, and 4 from tuberculosis. Cases: Enteric fever 4, scarlet fever 6, diphtheria 8, tuberculosis 2, and measles 2.

IOWA—*Cedar Rapids*.—Month of November, 1908. Estimated population, 30,000. Total number of deaths, 31, including diphtheria 1 and 1 from tuberculosis. Cases: Scarlet fever 5, enteric fever 2, diphtheria 3, and measles 1.

Keokuk.—Month of October, 1908. Estimated population, 16,000. Total number of deaths, 24, including diphtheria 1 and 1 from tuberculosis. Cases: Diphtheria 1, tuberculosis 1.

Sioux City.—Month of November, 1908. Estimated population, 50,000. Total number of deaths not reported. Cases: Diphtheria 4, enteric fever 1, and scarlet fever 1.

KANSAS.—Month of November, 1908. Estimated population, 1,470,495. Total number of deaths from contagious and infectious diseases 99. Cause of death: Tuberculosis 45, enteric fever 22, diphtheria 25, scarlet fever 7. Cases: Tuberculosis 64, enteric fever 97, diphtheria 252, scarlet fever 289, smallpox 37, and measles 5.

KENTUCKY—*Henderson*.—Month ended November 30, 1908. Estimated population, 17,500. Total number of deaths, 15, including 1 from tuberculosis. Cases: Enteric fever 1, scarlet fever 5, and 1 from tuberculosis.

MASSACHUSETTS.—Reports from the state board of health for the month of October, 1908. Fifty-two cities and towns reporting, having an aggregate estimated population of 2,306,835, report 3,254 deaths, including diphtheria 67, enteric fever 42, measles 8, and 275 from phthisis pulmonalis. Cases: Diphtheria 1,317, enteric fever 495, measles 321, scarlet fever 692, whooping cough 75, and phthisis pulmonalis 593.

Newton.—Month of November, 1908. Estimated population, 38,203. Total number of deaths, 27. Cases of contagious diseases reported: Diphtheria 9, enteric fever 6, scarlet fever 14, measles 1, and tuberculosis 5.

MINNESOTA.—Month of August, 1908. Estimated population, 1,979,658. Reports to the state board of health show as follows: Total number of deaths, 1,467, including diphtheria 32, enteric fever 36, scarlet fever 2, whooping cough 17, and 148 from tuberculosis. Deaths reported from state institutions during the month numbered 31, including pneumonia 2 and 5 from tuberculosis.

MISSOURI—*St. Louis*.—Month of October, 1908. Estimated population, 722,000 (white, 675,700; colored, 46,500). Total number of deaths, 802 (white, 553; colored, 75), including diphtheria 16, whooping cough 1, enteric fever 12, and 77 from phthisis pulmonalis. Cases of contagious diseases reported: Diphtheria 253, enteric fever 69, measles 12, scarlet fever 41, whooping cough 9, smallpox 5, and tuberculosis 165.

NEW JERSEY—*Morristown*.—Month of November, 1908. Estimated population, 13,000. Total number of deaths 12, including 1 from diphtheria. Cases: Enteric fever 1, scarlet fever 2, diphtheria 6, and tuberculosis 2.

NEW HAMPSHIRE—*Concord*.—Month of November, 1908. Estimated population, 20,000. Total number of deaths, 44, including diphtheria 1 and 2 from tuberculosis. Cases: Scarlet fever 1, diphtheria 5, and tuberculosis 2.

Franklin.—Month of November, 1908. Estimated population, 7,200. Total number of deaths 9, including 1 from tuberculosis. Cases: Tuberculosis 1.

NEW YORK—*Buffalo*.—Month of November, 1908. Estimated population, 410,000. Total number of deaths, 477, including diphtheria 17, scarlet fever 15, enteric fever 11, and 28 from tuberculosis. Cases: Diphtheria 134, enteric fever 59, measles 36, scarlet fever 409, whooping cough 16, and tuberculosis 42.

Glens Falls.—Two weeks ended November 28, 1908. Estimated population, 16,000. Total number of deaths not reported, including 1 from tuberculosis. Cases: Enteric fever 3 and tuberculosis 3.

Rome.—Month of November, 1908. Estimated population, 18,500. Total number of deaths, 23. Causes not reported. Cases: Enteric fever 6, diphtheria 3, and tuberculosis 1.

Saratoga Springs.—Month of November, 1908. Estimated population, 11,822. Total number of deaths, 17, including 3 from tuberculosis. Cases: Scarlet fever 1, diphtheria 4, enteric fever 2, whooping cough 2, and tuberculosis 3.

Schenectady.—Month of November, 1908. Estimated population, 77,666. Total number of deaths, 70, including scarlet fever 8, diphtheria 4, and 5 from tuberculosis. Cases: Diphtheria 28, measles 1, scarlet fever 33, whooping cough 3, and tuberculosis 10.

NORTH CAROLINA—*Charlotte*.—Month of November, 1908. Estimated population, 40,000. Total number of deaths, 28, including enteric fever 1, diphtheria 1, and 3 from tuberculosis. Cases of contagious diseases reported: Diphtheria 5, scarlet fever 2, measles 2, and whooping cough 2.

OHIO—*Canton*.—Four months ended November 30, 1908. Estimated population, 40,000. Total number of deaths not reported, including diphtheria 1, scarlet fever 1, and 6 from tuberculosis. Cases: Diphtheria 22, scarlet fever 29, and tuberculosis 6.

Toledo.—Month ended October 31, 1908. Estimated population, 187,453. Total number of deaths, 175, including enteric fever 5, diphtheria 6, and 17 from tuberculosis. Cases: Diphtheria 43, scarlet fever 13, measles 2, and enteric fever 24.

Zanesville.—Month ended November 30, 1908. Estimated population, 30,000. Total number of deaths, 39, including enteric fever 2, and 5 from tuberculosis. Cases: Enteric fever 2, scarlet fever 7, and diphtheria 1.

OREGON—*Portland*.—Month of October, 1908. Estimated population, 175,000. Total number of deaths, 156, including enteric fever 5, diphtheria 3, and 16 from tuberculosis. Cases: Diphtheria 30, enteric fever 16, measles 2, smallpox 26, whooping cough 1, and scarlet fever 6.

PENNSYLVANIA—*Dunmore*.—Month of November, 1908. Estimated population, 17,500. Total number of deaths, 32, including scarlet fever 2, diphtheria 1, and 1 from tuberculosis. Cases: Scarlet fever 5, enteric fever 1, diphtheria 6, and tuberculosis 1.

New Castle.—Month of November, 1908. Estimated population, 38,000. Total number of deaths not reported. Cases: Diphtheria 7, measles 2, enteric fever 6, scarlet fever 15, and tuberculosis 3.

South Bethlehem.—Month ended December 5, 1908. Estimated population, 18,000. Total number of deaths, 21. Cases: Measles 1, enteric fever 2, diphtheria 3, and whooping cough 2.

TEXAS—*San Antonio*.—Month of September, 1908. Estimated population, 100,000. Total number of deaths, 126, including enteric fever 2, and 23 from tuberculosis. Cases: Enteric fever 9, diphtheria 6, and smallpox 1. Month of October, 1908. Total number of deaths, 144, including enteric fever 2, diphtheria 1, and 25 from tuberculosis. Cases: Enteric fever 9, smallpox 1, and diphtheria 21.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 27 to December 18, 1908.

[For reports received from December 27, 1907, to June 26, 1908, see PUBLIC HEALTH REPORTS for June 26, 1908.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

| Place. | Date. | Cases. | Deaths. | Remarks. |
|----------------------------------|------------------------|--------|---------|--|
| Alabama: | | | | |
| Huntsville | Jan. 5-June 18 | 95 | | And vicinity. |
| Mobile | June 7-Aug. 29 | 10 | | |
| Total for State | | 95 | | |
| Arkansas: | | | | |
| Sulphur Rock | Aug. 25-Nov. 9 | 14 | | Present. |
| Texarkana | Dec. 1-June 15 | | | |
| Total for State | | 14 | | |
| California: | | | | |
| Angel Island Quarantine Station. | Jan. 1-May 18 | | | 5 additional cases. Report received out of date. |
| Berkeley | Sept. 17-Oct. 17 | 4 | | In vicinity. |
| Cedarville | July 1-Aug. 31 | 5 | | |
| Los Angeles | June 7-Nov. 7 | 7 | | July 13, 1 case on schr. Alumna. Report for June not received. |
| Oakland | Apr. 1-Oct. 31 | 20 | | |
| Sacramento | May 1-Oct. 31 | 12 | | |
| San Bernardino | Dec. 11-July 11 | 54 | | Reported out of date. |
| San Diego County | June 1-Aug. 3 | 98 | | June 1-13, mainly on Pala Indian Reservation. |
| Escondido | June 1-Aug. 3 | 15 | | |
| San Diego | June 1-Oct. 31 | 39 | | |
| San Francisco | June 6-Nov. 29 | 107 | 1 | |
| Stockton | July 1-31 | 1 | | |
| Total for State | | 362 | 1 | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|----------------------------------|-----------------------|--------|---------|-----------------------|
| Colorado: | | | | |
| Adams County | Jan. 1-Mar. 31 | 3 | | |
| Bent County | Apr. 1-June 30 | 2 | | |
| Boulder County | Apr. 1-June 30 | 4 | | |
| Chaffee County | Jan. 1-Mar. 31 | 1 | | |
| Cheyenne County | Jan. 1-Mar. 31 | 1 | | |
| Denver County | Jan. 1-June 30 | 108 | | |
| Douglas County | Apr. 1-June 30 | 1 | | |
| Eagle County | Jan. 1-Mar. 31 | 9 | | |
| Elbert County | Jan. 1-Mar. 31 | 3 | | |
| El Paso County— | | | | |
| Colorado City | Jan. 1-June 30 | 8 | | |
| Colorado Springs | Apr. 1-June 30 | 10 | | |
| Garfield County | Jan. 1-Mar. 30 | 17 | | |
| Huerfano County | Jan. 1-June 30 | 18 | | |
| Jefferson County | Jan. 1-Mar. 30 | 19 | | |
| Larimer County | Jan. 1-June 30 | 3 | | |
| Las Animas County | Jan. 1-Mar. 31 | 9 | | |
| Lincoln County | Jan. 1-Mar. 31 | 19 | | |
| Montrose County | Apr. 1-June 30 | 3 | | |
| Montezuma | Jan. 1-Mar. 31 | 3 | | |
| Morgan County | Apr. 1-June 30 | 3 | | |
| Otero County | Jan. 1-June 30 | 40 | | |
| Prowers County | Jan. 1-Mar. 31 | 1 | | |
| Pueblo County | Jan. 1-June 30 | 6 | | |
| Routt County | Apr. 1-June 30 | 2 | | |
| San Juan County | Jan. 1-Mar. 31 | 4 | | |
| Sedgwick County | Jan. 1-Mar. 31 | 8 | | |
| San Miguel County | Apr. 1-June 30 | 1 | | |
| Teller County | Jan. 1-June 30 | 2 | | |
| Cripple Creek | Jan. 1-June 30 | 15 | | |
| Weld County | Jan. 1-Apr. 30 | 9 | | |
| Yuma County | Apr. 1-June 30 | 8 | | |
| Total for State | | 340 | | |
| Delaware: | | | | |
| Reedy Island Quarantine Station. | Aug. 9 | 1 | | From s. s. Haverford. |
| Total for State | | 1 | | |
| District of Columbia: | | | | |
| Washington | June 14-Nov. 21 | 19 | | |
| Total for District | | 19 | | |
| Florida: | | | | |
| Jacksonville | Oct. 4-10 | 1 | | |
| Tampa | Oct. 4-12 | 1 | | |
| Total for State | | 2 | | |
| Idaho: | | | | |
| Carey | May 21-Aug. 4 | 21 | | |
| Total for State | | 21 | | |
| Illinois: | | | | |
| Alexander County | May 1-31 | 3 | | |
| Carroll County | May 1-31 | 5 | | |
| Calro | Oct. 1-31 | 7 | | |
| Cass County | May 1-31 | 34 | | |
| Champaign County | May 1-31 | 4 | | |
| Christian County | May 1-31 | 3 | | |
| Clark County | May 1-31 | 11 | | |
| Cook County— | | | | |
| Chicago | June 14-Oct. 24 | 12 | | |
| Harvey | May 1-31 | 1 | | |
| Dupage County | May 1-31 | 1 | | |
| Effingham County | May 1-31 | 1 | | |
| Iroquois County | May 1-31 | 3 | | |
| Jo Daviess County | May 1-31 | 1 | | |
| Kane County | May 1-31 | 37 | | |
| Macon County | May 1-31 | 5 | | |
| Macoupin County | May 1-31 | 5 | | |
| Marshall County | May 1-31 | 9 | | |
| McLean County | May 1-31 | 5 | | |
| Mercer County | May 1-31 | 1 | | |
| Montgomery County | May 1-31 | 7 | | |
| Morgan County | May 1-31 | 20 | | |
| Jacksonville | June 1-30 | 10 | | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks |
|-----------------------------|-----------------------|------------|----------|---------|
| Illinois—Continued. | | | | |
| Peoria County..... | May 1-31..... | 12 | | |
| Saline County..... | May 1-31..... | 5 | | |
| Sangamon County— | | | | |
| Springfield..... | June 19-Dec. 3..... | 7 | | |
| Stevenson County..... | May 1-31..... | 25 | | |
| Tazewell County..... | May 1-31..... | 64 | | |
| Vermilion County— | | | | |
| Danville..... | Nov. 30-Dec. 1..... | 1 | | |
| Warren County..... | May 1-31..... | 6 | | |
| Will County..... | May 1-31..... | 1 | | |
| Joliet..... | May 1-31..... | 19 | | |
| Total for State..... | | 325 | | |
| Indiana: | | | | |
| Allen County..... | Apr. 1-June 30..... | 4 | | |
| Fort Wayne..... | June 21-Nov. 7..... | 8 | | |
| Bartholomew County..... | Apr. 1-30..... | 1 | | |
| Boone County..... | Apr. 1-June 30..... | 4 | | |
| Carroll County..... | May 1-Sept. 30..... | 77 | 1 | |
| Clark County..... | Apr. 1-July 31..... | 39 | | |
| Jeffersonville..... | June 1-July 31..... | 25 | 1 | |
| Clay County..... | Aug. 1-31..... | 8 | | |
| Decatur County..... | Aug. 1-Sept. 30..... | 6 | | |
| Dearborn County..... | Apr. 1-June 30..... | 5 | | |
| Dekalb County..... | Apr. 1-June 30..... | 15 | | |
| Delaware County..... | Apr. 1-June 30..... | 23 | | |
| Elkhart County— | | | | |
| Elkhart..... | Oct. 25-Nov. 7..... | 6 | | |
| Floyd County..... | June 1-30..... | 1 | | |
| Fountain County..... | June 1-30..... | 4 | | |
| Fulton County..... | Apr. 1-30..... | 19 | | |
| Grant County..... | Apr. 1-June 30..... | 55 | | |
| Hendricks County..... | Apr. 1-30..... | 1 | | |
| Howard County..... | Apr. 1-30..... | 15 | | |
| Huntington County..... | Apr. 1-30..... | 38 | | |
| Jackson County..... | Apr. 1-Sept. 30..... | 5 | | |
| Jefferson County..... | June 1-30..... | 6 | | |
| Johnson County..... | Apr. 1-Aug. 31..... | 13 | | |
| Knox County..... | Apr. 1-May 31..... | 31 | | |
| Laporte County..... | Apr. 1-30..... | 2 | | |
| Lawrence County..... | Apr. 1-30..... | 12 | | |
| Madison County..... | Apr. 1-Aug. 31..... | 10 | | |
| Marion County..... | Apr. 1-June 30..... | 41 | | |
| Indianapolis..... | June 8-Oct. 11..... | 64 | 1 | |
| Marshall County..... | Apr. 1-30..... | 1 | | |
| Miami County..... | Apr. 1-30..... | 16 | | |
| Morgan County..... | Apr. 1-30..... | 2 | | |
| Newton County..... | Apr. 1-30..... | 2 | | |
| Noble County..... | Apr. 1-June 30..... | 15 | | |
| Orange County..... | Apr. 1-30..... | 1 | | |
| Owen County..... | Apr. 1-30..... | 4 | | |
| Park County..... | June 1-30..... | 1 | | |
| Perry County..... | Sept. 1-30..... | 1 | | |
| Porter County..... | June 1-30..... | 1 | | |
| St. Joseph County..... | June 1-Sept. 30..... | 12 | | |
| South Bend..... | June 29-Sept. 26..... | 18 | | |
| Scott County..... | June 1-30..... | 2 | | |
| Shelby County..... | Apr. 1-30..... | 35 | 1 | |
| Steuben County..... | May 1-31..... | 30 | | |
| Sullivan County..... | Apr. 1-30..... | 9 | | |
| Tippecanoe County..... | Apr. 1-May 31..... | 11 | | |
| Lafayette..... | June 21-Dec. 7..... | 25 | | |
| Tipton County..... | Apr. 1-30..... | 1 | | |
| Vanderburg County..... | June 1-30..... | 1 | | |
| Wabash County..... | Apr. 1-30..... | 14 | | |
| Warriok County..... | Apr. 1-30..... | 1 | | |
| Wayne County..... | Apr. 1-Sept. 30..... | 17 | | |
| Wells County..... | Apr. 1-30..... | 1 | | |
| Vigo County..... | May 1-June 30..... | 12 | | |
| Terre Haute..... | Nov. 1-7..... | 1 | | |
| Total for State..... | | 767 | 4 | |
| Iowa, general..... | | | | |
| Adair County..... | Jan. 1-June 30..... | 2,092 | | |
| Adair County..... | Oct. 1-31..... | 11 | | |
| Audubon County..... | Oct. 1-31..... | 1 | | |
| Buchanan County..... | Oct. 1-31..... | 1 | | |
| Case County..... | Oct. 1-31..... | 1 | | |
| Des Moines County— | | | | |
| Burlington..... | June 15-Nov. 30..... | 3 | | |
| Johnson County..... | Oct. 1-30..... | 1 | | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|-----------------------------|-----------------------|--------------|---------|----------|
| Iowa—Continued. | | | | |
| Lee County— | | | | |
| Keokuk | June 1-30 | 1 | | |
| Linn County— | | | | |
| Cedar Rapids | June 1-July 1 | 4 | | |
| Mill County | Oct. 1-30 | 8 | | |
| Monroe County | Oct. 1-Nov. 30 | 19 | | |
| Page County | Nov. 1-30 | 7 | | |
| Scott County— | | | | |
| Davenport | June 2-Oct. 31 | 4 | | |
| Wayne County | Oct. 1-31 | 1 | | |
| Warren County | Nov. 1-30 | 2 | | |
| Wright County | Oct. 1-31 | 2 | | |
| Woodbury County— | | | | |
| Sioux City | June 1-Aug. 31 | 6 | | |
| Total for State..... | | 2,166 | | |
| Kansas: | | | | |
| Allen County | Apr. 1-Sept. 30 | 29 | | |
| Anderson County | Apr. 1-30 | 6 | | |
| Atchison County | Apr. 1-July 31 | 70 | | |
| Atchison | Apr. 1-Aug. 30 | 30 | | |
| Barber County | June 1-30 | 1 | | |
| Barton County | Apr. 1-Oct. 31 | 11 | | |
| Bourbon County | Apr. 1-June 30 | 24 | | |
| Butler County | May 1-June 30 | 29 | | |
| Chase County | Apr. 1-Sept. 30 | 15 | | |
| Cherokee County | Apr. 1-June 30 | 14 | | |
| Cheyenne County | Apr. 1-30 | 2 | | |
| Clay County | May 1-31 | 2 | | |
| Cloud County | May 1-Sept. 30 | 6 | | |
| Crawford County | Apr. 1-June 30 | 6 | | |
| Pittsburg | Apr. 1-30 | 8 | | |
| Decatur County | June 1-30 | 4 | | |
| Dickinson County | July 1-31 | 2 | | |
| Doniphan County | Apr. 1-30 | 3 | | |
| Douglas County | Apr. 1-Sept. 30 | 38 | | |
| Edwards County | Apr. 1-May 31 | 3 | | |
| Ford County | May 1-June 30 | 2 | | |
| Franklin County | Apr. 1-May 31 | 3 | | |
| Geary County | July 1-31 | 1 | | |
| Graham County | June 1-30 | 2 | | |
| Greenwood County | Apr. 1-Aug. 30 | 12 | | |
| Hamilton County | Apr. 1-30 | 1 | | |
| Harper County | Apr. 1-Oct. 31 | 10 | | |
| Harvey County | Apr. 1-30 | 14 | | |
| Haskell County | Oct. 1-31 | 3 | | |
| Hodgeman County | Apr. 1-30 | 2 | | |
| Jackson County | Apr. 1-Oct. 31 | 50 | | |
| Jefferson County | Apr. 1-June 30 | 11 | | |
| Jewell County | May 1-31 | 3 | | |
| Kingman County | Apr. 1-July 31 | 26 | | |
| Labette County | Apr. 1-June 30 | 24 | | |
| Parsons | Apr. 1-Aug. 30 | 49 | | |
| Leavenworth County | Apr. 1-June 30 | 62 | | |
| Leavenworth | May 1-31 | 3 | | |
| Lincoln County | Apr. 1-July 31 | 7 | | |
| Linn County | Apr. 1-June 30 | 21 | | |
| Lyon County | Apr. 1-July 31 | 32 | | |
| Marion County | June 1-Sept. 30 | 11 | | |
| McPherson County | May 1-July 31 | 3 | | |
| Meade County | June 1-30 | 6 | | |
| Miami County | Apr. 1-30 | 5 | | |
| Montgomery County | Apr. 1-July 31 | 25 | | |
| Coffeyville | May 1-July 31 | 8 | | |
| Morris County | Apr. 1-30 | 14 | | |
| Nemaha County | Apr. 1-July 31 | 80 | | |
| Neosho County | Apr. 1-30 | 2 | | |
| Osage County | Apr. 1-May 31 | 2 | | |
| Pawnee County | May 1-June 30 | 6 | | |
| Pottawatomie County | Apr. 1-Oct. 31 | 32 | | |
| Frat County | May 1-July 31 | 13 | | |
| Rawlins County | Aug. 1-31 | 2 | | |
| Reno County | Apr. 1-May 31 | 14 | | |
| Republic County | Apr. 1-Oct. 31 | 13 | | |
| Rooks County | July 1-31 | 1 | | |
| Rush County | May 1-31 | 6 | | |
| Saline County | Apr. 1-Oct. 31 | 13 | | |
| Scott County | Oct. 1-31 | 1 | | |
| Sedgwick County | Apr. 1-June 30 | 28 | | |
| Wichita | July 12-Nov. 7 | 4 | | |
| Seward County | May 1-June 30 | 21 | | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--------------------------------|----------------------|--------------|----------|----------------------------------|
| Kansas—Continued. | | | | |
| Shawnee County..... | Apr. 1–Oct. 31..... | 35 | | |
| Topeka..... | June 7–Dec. 5..... | 50 | | |
| Smith County..... | Apr. 1–30..... | 7 | | |
| Stevens County..... | Apr. 1–30..... | 1 | | |
| Sumner County..... | Apr. 1–30..... | 3 | | |
| Trego County..... | Apr. 1–30..... | 22 | | |
| Washington County..... | Apr. 1–30..... | 2 | | |
| Wilson County..... | June 1–Sept. 30..... | 20 | | |
| Wyandotte County..... | May 1–31..... | 7 | | |
| Kansas City..... | June 8–Dec. 5..... | 8 | | |
| Total for State..... | | 1,116 | | |
| Kentucky: | | | | |
| Covington..... | June 21–Nov. 28.. | 13 | | |
| Lawrenceburg..... | Oct. 8–31..... | 8 | 1 | |
| Lexington..... | July 12–Nov. 14..... | 5 | | |
| Total for State..... | | 26 | 1 | |
| Louisiana: | | | | |
| New Orleans..... | June 14–Dec. 5..... | 22 | 1 | Mainly imported. |
| Total for State..... | | 22 | 1 | |
| Maine: | | | | |
| General..... | Nov. 1–7..... | 12 | | Along the Maine-Canadian border. |
| Aroostook County..... | Sept. 1–30..... | 1 | | Present. |
| Fort Kent..... | Oct. 15..... | | | |
| Frenchville..... | Nov. 1–Dec. 5..... | 2 | | |
| Grant Isle..... | Oct. 15..... | | | Do. |
| Cyr Plantation..... | Oct. 15..... | | | |
| St. Agatha..... | Nov. 1–28..... | 3 | | |
| St. David..... | Nov. 22–28..... | 2 | | |
| Van Buren..... | Sept. 1–30..... | 6 | | |
| Total for State..... | | 26 | | |
| Maryland: | | | | |
| Baltimore..... | July 5–11..... | 1 | | |
| Total for State..... | | 1 | | |
| Massachusetts, general. | | | | |
| Lawrence..... | May 1–31..... | 1 | | |
| | Sept. 13–Oct. 3..... | 1 | 1 | |
| Total for State..... | | 2 | 1 | |
| Michigan: | | | | |
| Alcona County..... | Oct. 1–31..... | 2 | | |
| Allegan County..... | May 1–31..... | 18 | | |
| Alpena County..... | July 1–31..... | 4 | | |
| Barry County..... | July 1–31..... | 1 | | |
| Bay County..... | May 1–Oct. 31..... | 11 | | |
| Benzie County..... | May 1–Nov. 30..... | 21 | | |
| Berrien County..... | May 1–Nov. 30..... | 2 | | |
| Branch County..... | May 1–31..... | 2 | | |
| Calhoun County..... | May 1–Aug. 31..... | 36 | | |
| Battle Creek..... | May 1–June 30..... | 25 | | |
| Charlevoix County..... | July 1–31..... | 1 | | |
| Cass County..... | May 1–31..... | 17 | | |
| Chippewa County..... | June 1–Nov. 30..... | 7 | | |
| Sault de Saint Marie..... | May 1–Nov. 30..... | 8 | | |
| Clare County..... | May 1–31..... | 3 | | |
| Eaton County..... | June 1–July 31..... | 7 | 1 | |
| Emmet County..... | May 1–31..... | 1 | | |
| Grand Traverse County..... | May 1–June 30..... | 12 | | |
| Gratiot County..... | June 1–30..... | 2 | | |
| Hillsdale County..... | May 1–June 30..... | 3 | | |
| Houghton County..... | May 1–Aug. 31..... | 45 | | |
| Huron County..... | May 1–July 31..... | 25 | | |
| Ingham County— | | | | |
| Lansing..... | July 1–Oct. 31..... | 4 | | |
| Ionia County..... | May 1–July 31..... | 11 | | |
| Jackson County..... | May 1–June 30..... | 10 | | |
| Kalamazoo County..... | May 1–Nov. 30..... | 8 | | |
| Kent County..... | June 1–Nov. 30..... | 14 | | |
| Keweenaw County..... | July 1–31..... | 1 | | |
| Lake County..... | May 1–31..... | 8 | | |
| Lapeer County..... | May 1–June 30..... | 2 | | |
| Leelanau County..... | Aug. 1–31..... | 1 | | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|----------------------------|-----------------------|--------|---------|----------|
| Michigan—Continued. | | | | |
| Lenawee County..... | July 1–Nov. 30..... | 14 | | |
| Macomb County..... | Oct. 1–31..... | 4 | | |
| Manistee County, Manistee | May 1–31..... | 1 | | |
| Marquette County..... | July 1–31..... | 1 | | |
| Mason County..... | May 1–June 30..... | 4 | | |
| Midland County..... | May 1–31..... | 1 | | |
| Missaukee County..... | May 1–July 31..... | 8 | | |
| Montcalm County..... | May 1–31..... | 8 | | |
| Muskegon County..... | May 1–Oct. 31..... | 55 | | |
| Newaygo County..... | May 1–July 31..... | 8 | | |
| Oakland County..... | June 1–30..... | 3 | | |
| Oceana County..... | Oct. 1–31..... | 1 | | |
| Oceola County..... | June 1–30..... | 1 | | |
| Ottawa County..... | July 1–31..... | 1 | | |
| Otsego County..... | June 1–30..... | 8 | | |
| Saginaw County..... | May 1–Nov. 30..... | 86 | | |
| Saginaw..... | June 21–Nov. 28..... | 10 | | |
| St. Clair County..... | May 1–Nov. 30..... | 27 | | |
| Port Huron..... | May 1–July 31..... | 10 | 1 | |
| St. Joseph County..... | June 1–30..... | 1 | | |
| Shiawassee County..... | May 1–31..... | 1 | | |
| Tuscola County..... | July 1–Nov. 30..... | 3 | | |
| Van Buren County..... | Aug. 1–31..... | 1 | | |
| Wayne County, Detroit. | July 4–Aug. 1..... | 2 | | |
| Wexford County..... | May 1–July 31..... | 22 | | |
| Total for State..... | | 538 | 2 | |
| Minnesota: | | | | |
| Aitkin County..... | Apr. 1–July 20..... | 10 | | |
| Anoka County..... | Apr. 28–Sept. 27..... | 6 | | |
| Becker County..... | Apr. 28–July 13..... | 128 | | |
| Beltrami County..... | July 21–Aug. 3..... | 4 | | |
| Benton County..... | Apr. 28–July 20..... | 12 | | |
| Bigstone County..... | Apr. 7–May 17..... | 1 | | |
| Blue Earth County..... | Apr. 21–July 6..... | 25 | | |
| Brown County..... | Mar. 31–Sept. 13..... | 19 | | |
| Carlton County..... | June 16–29..... | 2 | | |
| Carver County..... | Apr. 28–Aug. 10..... | 30 | | |
| Cass County..... | June 1–8..... | 1 | | |
| Chippewa County..... | Apr. 21–Sept. 27..... | 15 | | |
| Chisago County..... | Apr. 14–July 6..... | 3 | | |
| Clay County..... | Apr. 28–July 20..... | 26 | | |
| Cottonwood County..... | July 20–27..... | 2 | | |
| Crow Wing County..... | Apr. 28–Oct. 3..... | 17 | | |
| Dakota County..... | Apr. 28–July 27..... | 9 | | |
| Douglas County..... | June 9–15..... | 2 | | |
| Faribault County..... | May 4–July 13..... | 23 | | |
| Fillmore County..... | May 4–Aug. 24..... | 17 | | |
| Freeborn County..... | May 4–10..... | 1 | | |
| Goodhue County..... | May 4–June 29..... | 21 | | |
| Grant County..... | Sept. 7–13..... | 2 | | |
| Hennepin County..... | Apr. 28–Aug. 24..... | 51 | | |
| Minneapolis..... | June 1–Oct. 31..... | 56 | | |
| Houston County..... | Apr. 28–June 15..... | 3 | | |
| Hubbard County..... | Apr. 28–Sept. 20..... | 32 | | |
| Isanti County..... | Apr. 28–May 17..... | 5 | | |
| Itasca County..... | Apr. 7–June 15..... | 20 | | |
| Jackson County..... | Apr. 13–Sept. 13..... | 40 | | |
| Kanabec County..... | May 4–10..... | 5 | | |
| Kandiyohi County..... | May 4–15..... | 16 | | |
| Kittson County..... | Apr. 14–Sept. 13..... | 4 | | |
| Koochiching County..... | May 25–June 29..... | 8 | | |
| Lac qui Parle County..... | May 4–July 6..... | 16 | | |
| Lake County..... | May 27–July 27..... | 14 | | |
| Lesueur County..... | Apr. 28–Aug. 31..... | 17 | | |
| Lincoln County..... | June 4–Sept. 6..... | 4 | | |
| Lyon County..... | May 4–Oct. 3..... | 4 | | |
| McLeod County..... | May 24–June 8..... | 3 | | |
| Marshall County..... | June 29–Sept. 6..... | 4 | | |
| Martin County..... | Apr. 28–June 15..... | 5 | | |
| Meeker County..... | Apr. 28–July 20..... | 31 | | |
| Millelacs County..... | Apr. 28–June 15..... | 4 | | |
| Morrison County..... | Apr. 28–Sept. 27..... | 30 | | |
| Mower County..... | May 17–June 22..... | 6 | | |
| Murray County..... | July 6–Aug. 24..... | 8 | | |
| Nicollet County..... | Apr. 28–June 1..... | 14 | | |
| Nobles County..... | Apr. 28–Aug. 3..... | 5 | | |
| Norman County..... | May 10–June 22..... | 3 | | |
| Olmsted County..... | Apr. 28–Sept. 27..... | 16 | | |
| Ottertail County..... | Apr. 28–Sept. 6..... | 45 | | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|-----------------------------|-----------------------|--------|---------|-----------------------------|
| Minnesota—Continued. | | | | |
| Pine County..... | May 17-June 22... | 9 | | |
| Pipestone County..... | June 1-27..... | 3 | | |
| Polk County..... | Apr. 28-Oct. 3..... | 17 | | |
| Pope County..... | Apr. 28-May 3..... | 1 | | |
| Ramsey County..... | Apr. 28-Sept. 13..... | 13 | | |
| St. Paul..... | May 1-Sept. 30..... | 194 | | |
| Red Lake County..... | May 4-Sept. 13..... | 13 | | |
| Redwood County..... | Apr. 28-Aug. 3..... | 14 | | |
| Renville County..... | May 10-Sept. 13..... | 7 | | |
| Rice County..... | Apr. 28-June 22..... | 6 | | |
| Rock County..... | Apr. 28-June 8..... | 3 | | |
| Roseau County..... | May 4-July 6..... | 3 | | |
| St. Louis County..... | Apr. 28-June 15..... | 9 | | |
| Duluth..... | Apr. 28-Aug. 31..... | 230 | | |
| Scott County..... | Apr. 28-July 27..... | 149 | | |
| Sibley County..... | Apr. 27-Oct. 6..... | 26 | | |
| Stearns County..... | Apr. 28-Sept. 20..... | 69 | | |
| Steele County..... | Apr. 28-Sept. 6..... | 18 | | |
| Stevens County..... | Apr. 28-June 29..... | 9 | | |
| Swift County..... | Apr. 28-June 22..... | 18 | | |
| Todd County..... | Apr. 28-Aug. 10..... | 66 | | |
| Wabasha County..... | Apr. 28-Sept. 6..... | 10 | | |
| Wadena County..... | July 20-Aug. 31..... | 7 | | |
| Wantowan County..... | Sept. 7-18..... | 1 | | |
| Washington County..... | May 24-July 13..... | 7 | | |
| Stillwater..... | Nov. 1-30..... | 1 | | |
| Wilkin County..... | Apr. 28-July 6..... | 6 | | |
| Winona County..... | May 4-July 18..... | 6 | | |
| Winona..... | June 21-July 18..... | 2 | | |
| Wright County..... | Apr. 29-Aug. 11..... | 50 | | |
| Yellow Medicine County..... | May 4-Aug. 11..... | 16 | | |
| Total for State..... | | 1,828 | | |
| Missouri: | | | | |
| Cartersville..... | Nov. 2..... | 6 | | July to September, present. |
| Conway..... | Apr. 20-June 19..... | 29 | | Present and in vicinity. |
| Durham..... | May 1-July 1..... | 6 | | And vicinity. |
| Kansas City..... | June 14-Aug. 8..... | 7 | | Do. |
| La Belle..... | May 1-July 1..... | 18 | | |
| Lewiston..... | May 1-July 1..... | 1 | | |
| Monticello..... | May 1-July 1..... | 32 | | |
| St. Joseph..... | June 7-Aug. 29..... | 9 | | |
| St. Louis..... | June 14-Nov. 28..... | 1 | | |
| Total for State..... | | 108 | | |
| Montana: | | | | |
| Beaverhead County..... | July 1-31..... | 1 | | |
| Carbon County..... | July 1-Aug. 31..... | 5 | | |
| Cascade County..... | May 1-Oct. 31..... | 7 | | |
| Chouteau County..... | May 1-Oct. 31..... | 25 | | |
| Custer County..... | Aug. 1-31..... | 1 | | |
| Dawson County..... | June 1-30..... | 2 | | |
| Deerlodge County..... | May 1-31..... | 1 | | |
| Fergus County..... | May 1-July 31..... | 9 | | |
| Flathead County..... | May 1-Oct. 31..... | 77 | | |
| Gallatin County..... | May 1-Oct. 31..... | 45 | | |
| Bozeman..... | June 1-Oct. 31..... | 119 | | |
| Lewis and Clark County..... | May 1-31..... | 3 | | |
| Helena..... | May 1-June 30..... | 5 | | |
| Meagher County..... | May 1-July 31..... | 2 | | |
| Missoula County..... | May 1-July 31..... | 7 | | |
| Missoula..... | May 1-June 30..... | 3 | | |
| Park County..... | July 1-Sept. 30..... | 3 | | |
| Ravalli County..... | May 1-Oct. 31..... | 17 | | |
| Rosebud County..... | June 1-30..... | 2 | | |
| Sanders County..... | July 1-31..... | 1 | | |
| Silverbow County..... | Aug. 1-31..... | 4 | | |
| Butte..... | June 1-Dec. 1..... | 22 | | |
| Teton County..... | July 1-31..... | 2 | | |
| Valley County..... | May 1-31..... | 4 | | |
| Yellowstone County..... | Oct. 1-31..... | 76 | | |
| Total for State..... | | 443 | | |
| Nebraska: | | | | |
| Friend..... | Apr. 18-June 18..... | 13 | | |
| Lincoln..... | Mar. 1-Oct. 31..... | 23 | | |
| South Omaha..... | June 7-18..... | 1 | | |
| Total for State..... | | 37 | | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--------------------------------|-----------------------|--------|---------|------------------|
| New Jersey: | | | | |
| Fort Hancock | July 30 | 1 | | |
| Total for State | | 1 | | |
| New York, general | | | | |
| New York | May 1-Sept. 30 | 118 | | |
| Niagara Falls | June 14-Oct. 17 | 3 | 1 | |
| Schenectady | June 14-20 | 1 | | |
| ..... | June 1-30 | 2 | | |
| Total for State | | 124 | 1 | |
| North Carolina: | | | | |
| Anson County | May 1-31 | 30 | | |
| Bladen County | July 1-31 | 1 | | |
| Cabarrus County | Apr. 1-May 31 | 38 | | |
| Camden County | Apr. 1-July 31 | 30 | | |
| Caswell County | June 1-30 | | | |
| Chatham County | Apr. 1-Aug. 31 | 7 | | Present. |
| Chowan County | Apr. 1-May 31 | 13 | | |
| Cleveland County | Apr. 1-July 31 | 10 | | |
| Currituck County | Sept. 1-30 | | | Do. |
| Davie County | Apr. 1-30 | 4 | | |
| Forsyth County | Apr. 1-30 | 1 | | |
| Gates County | Apr. 1-30 | 3 | | |
| Guilford County | Apr. 1-30 | 6 | | |
| Greensboro | Aug. 12-22 | 1 | | |
| Haywood County | Aug. 1-31 | 5 | | |
| Johnston County | Apr. 1-Sept. 30 | 53 | | |
| McDowell County | Aug. 1-31 | 1 | | |
| Mecklenburg County— | | | | |
| Charlotte | June 14-Aug. 15 .. | 4 | | |
| Nash County | Sept. 1-30 | 4 | | |
| New Hanover County | Apr. 1-May 31 | 6 | | |
| Orange County | Apr. 1-May 31 | 3 | | |
| Pasquotank County | Aug. 1-31 | 9 | | Present in July. |
| Richmond County | May 1-June 30 | 2 | | |
| Rowan County | Apr. 1-May 31 | 26 | | |
| Rutherford County | Apr. 1-30 | 12 | | |
| Wayne County | Apr. 1-30 | 5 | | |
| Yadkin County | Apr. 1-30 | 2 | | |
| Total for State | | 276 | | |
| North Dakota: | | | | |
| Bismarck | Mar. 1-Sept. 30 | 38 | | |
| Total for State | | 38 | | |
| Ohio, general | | | | |
| Canton | Apr. 25-June 13 | 200 | | |
| Cincinnati | June 7-13 | 1 | | |
| Columbus | June 20-Dec. 11 | 46 | | |
| Dayton | Sept. 1-Oct. 31 | 5 | | |
| Springfield | Sept. 1-30 | 5 | | And vicinity. |
| Toledo | June 14-Oct. 10 | 18 | | |
| Troy | July 12-18 | 1 | | |
| Zanesville | June 14-Aug. 16 | 12 | | |
| ..... | Apr. 15-July 3 | 28 | | |
| ..... | Aug. 1-31 | 1 | | |
| Total for State | | 317 | | |
| Oregon: | | | | |
| Portland | Apr. 1-Sept. 30 | 185 | | |
| Total for State | | 185 | | |
| Pennsylvania: | | | | |
| Philadelphia | Aug. 30-Sept. 4 | 1 | | |
| Reading ^a | | | | |
| Total for State | | 1 | | |
| Rhode Island: | | | | |
| Pawtucket | June 12-29 | 1 | | |
| Total for State | | 1 | | |

^aTen cases of smallpox, erroneously reported by local health authorities, appeared in Public Health Reports, December 4 and 11.

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--|---------------------|--------|---------|-----------------------|
| South Carolina: | | | | |
| General | Jan. 1-June 30.... | 170 | 1 | |
| Total for State..... | | 170 | 1 | |
| Tennessee: | | | | |
| Dekalb County..... | Sept. 15-Nov. 3.... | 29 | | Including Dowlletown. |
| Knoxville..... | June 21-Dec. 5.... | 3 | | |
| Livingston..... | June 13-Apr. 11.... | 9 | 1 | |
| Mechanicsburg..... | Sept. 16..... | 1 | | Imported. |
| Nashville..... | June 14-Nov. 21.... | 4 | | |
| Coulterville..... | Sept. 9-Nov. 4.... | 30 | | |
| Stanton..... | Sept. 10-Nov. 9.... | 21 | | |
| Total for State..... | | 97 | 1 | |
| Texas: | | | | |
| Encinal..... | Oct. 22-Nov. 26.... | 49 | | Present. |
| Fort Worth..... | May 1-31..... | 9 | | |
| San Antonio..... | June 14-Nov. 28.... | 13 | | |
| Total for State..... | | 71 | | |
| Utah: | | | | |
| Boxelder County..... | Oct. 1-31..... | 2 | | |
| Cache County..... | May 1-Oct. 31.... | 3 | | |
| Carbon County..... | June 1-Oct. 31.... | 2 | | |
| Davis County..... | May 1-Sept. 30.... | 4 | 1 | |
| Garfield County..... | Oct. 1-31..... | 7 | | |
| Salt Lake County— Salt Lake City..... | May 1-Oct. 31.... | 61 | | |
| Uinta County..... | July 1-31..... | 1 | | |
| Utah County..... | May 1-Aug. 31.... | 20 | | |
| Weber County..... | May 1-June 30.... | 21 | | |
| Total for State..... | | 121 | 1 | |
| Vermont: | | | | |
| Bellows Falls..... | Nov. 15-Dec. 4.... | 1 | | |
| Brattleboro..... | Nov. 1-Dec. 4.... | 60 | | |
| Dummerston..... | Nov. 1-Dec. 4.... | 2 | | |
| East Dover..... | Nov. 1-Dec. 4.... | 27 | | |
| Halifax..... | Nov. 1-Dec. 4.... | 2 | | |
| Putney..... | Dec. 4..... | 1 | | |
| South Londonderry..... | Nov. 1-Dec. 4.... | 2 | | |
| West Charleston..... | Dec. 4..... | 1 | | Imported. |
| Whiting..... | May 5..... | 1 | | |
| Total for State..... | | 97 | | |
| Virginia: | | | | |
| Alexandria..... | June 25-27..... | 13 | | |
| Waynesboro..... | June 1-July 31.... | 20 | | |
| Total for State..... | | 33 | | |
| Washington: | | | | |
| Seattle..... | May 1-Sept. 30.... | 40 | | |
| Spokane..... | June 7-Nov. 14.... | 76 | | |
| Tacoma..... | June 8-Nov. 1.... | 9 | | |
| Total for State..... | | 125 | | |
| West Virginia: | | | | |
| Charleston..... | Aug. 1-31..... | 2 | | |
| Moundsville..... | June 17-July 2.... | 1 | | |
| Total for State..... | | 3 | | |
| Wisconsin: | | | | |
| Adams County..... | Apr. 1-June 30.... | 1 | | |
| Ashland County..... | Apr. 1-June 30.... | 8 | | |
| Barron County..... | Apr. 1-June 30.... | 10 | | |
| Bayfield County..... | Apr. 1-June 30.... | 8 | | |
| Brown County..... | Apr. 1-June 30.... | 1 | | |
| Buffalo County..... | Apr. 1-June 30.... | 6 | | |
| Calumet County..... | Apr. 1-June 30.... | 5 | | |
| Chippewa County..... | Apr. 1-June 30.... | 60 | | |
| Clark County..... | Apr. 1-June 30.... | 7 | | |
| Crawford County..... | Apr. 1-June 30.... | 7 | | |
| Dane County..... | Apr. 1-June 30.... | 3 | | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|-----------------------------|-----------------|--------|---------|----------|
| Wisconsin—Continued. | | | | |
| Dodge County | Apr. 1-June 30 | 37 | | |
| Door County | Apr. 1-June 30 | 17 | | |
| Douglas County | Apr. 1-June 30 | 82 | | |
| Dunn County | Apr. 1-June 30 | 11 | | |
| Fond du Lac County | Apr. 1-June 30 | 3 | | |
| Green County | Apr. 1-June 30 | 8 | | |
| Jackson County | Apr. 1-June 30 | 10 | | |
| Jefferson County | Apr. 1-June 30 | 8 | | |
| Juneau County | Apr. 1-June 30 | 6 | | |
| Kewaunee County | Apr. 1-June 30 | 10 | | |
| La Crosse County— | | | | |
| La Crosse | June 16-Dec. 5 | 44 | | |
| Manitowoc County | Apr. 1-June 30 | 27 | | |
| Manitowoc | Aug. 2-Dec. 5 | 49 | | |
| Marathon County | Apr. 1-June 30 | 10 | | |
| Marinette County | Apr. 1-June 30 | 23 | | |
| Milwaukee County | Apr. 1-June 30 | 9 | | |
| Milwaukee | June 14-Nov. 21 | 30 | 1 | |
| Monroe County | Apr. 1-June 30 | 4 | | |
| Oconto County | Apr. 1-June 30 | 5 | | |
| Ontagamie County | Apr. 1-June 30 | 6 | | |
| Ozaukee County | Apr. 1-June 30 | 28 | | |
| Pepin County | Apr. 1-June 30 | 1 | | |
| Pierce County | Apr. 1-June 30 | 18 | | |
| Polk County | Apr. 1-June 30 | 5 | | |
| Portage County | Apr. 1-June 30 | 1 | | |
| Rock County | Apr. 1-June 30 | 6 | 1 | |
| Rusk County | Apr. 1-June 30 | 3 | | |
| St. Croix County | Apr. 1-June 30 | 8 | | |
| Sauk County | Apr. 1-June 30 | 2 | | |
| Sheboygan County | Apr. 1-June 30 | 28 | | |
| Taylor County | Apr. 1-June 30 | 10 | | |
| Trempealeau County | Apr. 1-June 30 | 1 | | |
| Vernon County | Apr. 1-June 30 | 3 | | |
| Vilas County | Apr. 1-June 30 | 1 | | |
| Walworth County | Apr. 1-June 30 | 3 | | |
| Washburn County | Apr. 1-June 30 | 4 | | |
| Waukesha County | Apr. 1-June 30 | 11 | | |
| Waupaca County | Apr. 1-June 30 | 3 | | |
| Winnebago County | Apr. 1-June 30 | 6 | | |
| Wood County | Apr. 1-June 30 | 44 | | |
| Total for State | | 691 | 2 | |
| Grand total, United States | | 10,610 | 16 | |

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 15-December 18, 1908.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|----------------------|-----------|--------|---------|-------------------------|
| California: | | | | |
| Alameda County— | | | | |
| Oakland | July 21 | 1 | 1 | |
| Contra Costa County— | | | | |
| Concord | July 15 | 1 | 1 | |
| Prenois Valley | July 24 | 1 | 1 | 10 miles from Martinez. |
| Los Angeles County— | | | | |
| Los Angeles | August 11 | 1 | | |

Weekly morbidity and mortality table, cities of the United States.

[For smallpox and plague, see special tables.]

| Cities. | Week ended— | Popula- tion, United States census, 1900. | Total deaths from all causes. | Tuber- culosis. | | Enteric fever. | | Scarlet fever. | | Diph- theria. | | Measles. | | Whoop- ing cough. | |
|--------------------|-------------|--|---|--------------------|---------|-------------------|---------|-------------------|---------|------------------|---------|----------|---------|-------------------------|---------|
| | | | | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. |
| Altoona, Pa. | Nov. 28 | 38,973 | 3 | | | | | | | | | | | 4 | |
| Do | Dec. 5 | 38,973 | 10 | | | | | | | 9 | | | | | |
| Auburn, N. Y. | Nov. 14 | 30,345 | 8 | | 1 | 1 | | | | 1 | | | | | |
| Do | Nov. 21 | 30,345 | 9 | | | 1 | | | | 1 | | | | | |
| Do | Nov. 28 | 30,345 | 11 | | 1 | | | | | 1 | | | | | |
| Do | Dec. 5 | 30,345 | 10 | 1 | | 1 | | 1 | | | | | | | |
| Baltimore, Md. | do | 508,957 | 159 | 18 | 16 | 40 | 3 | 14 | | 24 | 2 | | | 1 | |
| Bayonne, N. J. | Nov. 28 | 32,722 | | | | | | 2 | | 2 | | 6 | | | |
| Do | Dec. 5 | 32,722 | | | | | | 3 | 1 | 3 | | 5 | | | |
| Beaver Falls, Pa. | do | 13,000 | | | | | | 1 | | 2 | | | | | |
| Berkeley, Cal. | Nov. 21 | 13,214 | 8 | | | | | | | | | | | | |
| Do | Nov. 28 | 13,214 | 10 | | 1 | | | | | 2 | | | | | |
| Biddeford, Me. | Dec. 5 | 16,145 | 5 | | 1 | | | | | | | | | | |
| Binghamton, N. Y. | Nov. 28 | 38,647 | 13 | | 2 | | | | | | | | | | |
| Do | Dec. 5 | 38,647 | 19 | | 1 | | | | | | | | | | |
| Boston, Mass. | do | 560,892 | 234 | 46 | 18 | 13 | 1 | 65 | 4 | 76 | 2 | 31 | 3 | 27 | 4 |
| Braddock, Pa. | Nov. 28 | 15,654 | 16 | 1 | 2 | | 1 | 4 | | | | 2 | | | |
| Do | Dec. 5 | 15,654 | 9 | 2 | | | 1 | 3 | | 3 | 1 | 1 | | | |
| Bradford, Pa. | do | 15,029 | 3 | | | 1 | | 2 | | | | | | | |
| Brockton, Mass. | Nov. 28 | 40,063 | 6 | 1 | | 1 | | | | 1 | | | | 1 | |
| Do | Dec. 5 | 40,063 | 11 | 1 | 2 | | | 2 | | 3 | | | | 1 | |
| Butte, Mont. | Nov. 24 | 30,470 | 12 | 2 | 2 | | | 9 | 1 | 1 | | | | | |
| Cambridge, Mass. | Dec. 5 | 91,886 | 80 | 9 | 3 | 1 | | 9 | | 8 | 2 | 31 | | 8 | 1 |
| Camden, N. J. | do | 75,935 | 31 | | | 1 | | 2 | | 8 | 2 | | | | |
| Camden, S. C. | Nov. 28 | 2,441 | 1 | 2 | | 1 | | | | | | | | | |
| Do | Dec. 5 | 2,441 | 2 | | | 1 | | | | 2 | | | | | |
| Carbondale, Pa. | Nov. 28 | 13,536 | 2 | | | 1 | | | | 9 | | | | | |
| Do | Dec. 5 | 13,536 | 4 | | | | | | | 1 | | | | | |
| Charlotte, N. C. | Dec. 4 | 18,091 | 5 | | | | | | | | | | | | |
| Chelsea, Mass. | Dec. 5 | 34,972 | 4 | 2 | | 1 | | 3 | | 2 | | 1 | | | |
| Chicago, Ill. | do | 1,698,576 | 520 | 93 | 60 | 52 | 6 | 183 | 9 | 192 | 20 | 102 | 2 | 9 | 1 |
| Chicopee, Mass. | do | 19,167 | 8 | | 1 | | | 1 | | | | 2 | | | |
| Cincinnati, Ohio. | Dec. 4 | 325,902 | 101 | 12 | 11 | 6 | 1 | 9 | | 19 | 2 | 1 | | | |
| Cleveland, Ohio. | do | 381,768 | 103 | 21 | 9 | 9 | 1 | 22 | 1 | 49 | 2 | 9 | | 6 | |
| Clinton, Mass. | Dec. 5 | 13,667 | 5 | | | 4 | 3 | | | | | | | | |
| Columbus, Ga. | do | 17,614 | 3 | | | | | | | | | | | | |
| Covington, Ky. | do | 42,938 | 15 | 1 | 2 | 1 | | | | | | 1 | | | |
| Danville, Ill. | Nov. 29 | 16,534 | 9 | | | | | 2 | | 1 | | 1 | | | |
| Dayton, Ohio. | Nov. 28 | 85,333 | 45 | | 3 | 1 | 1 | 1 | | 4 | 1 | | | | |
| Do | Dec. 5 | 85,333 | 21 | | 5 | | | | | 3 | | 1 | | | |
| Detroit, Mich. | do | 285,794 | 109 | | | | | 12 | 2 | 20 | | | | | |
| Dunkirk, N. Y. | do | 11,616 | 3 | 1 | 1 | | | | | 3 | | 1 | | 1 | |
| Elkhart, Ind. | do | 15,184 | 6 | | | | | 2 | 1 | 1 | | | | | |
| Elmira, N. Y. | Nov. 28 | 35,672 | 11 | 2 | 1 | 3 | | | | 4 | | 2 | | | |
| Do | Dec. 5 | 35,672 | 12 | 29 | | 1 | | | | 4 | | 2 | | | |
| Erie, Pa. | Nov. 28 | 52,783 | 10 | 3 | | 3 | | 29 | | 2 | | | | 6 | |
| Do | Dec. 5 | 52,783 | 13 | 1 | | 7 | 1 | 17 | | 1 | | 1 | | | |
| Evansville, Ind. | Nov. 28 | 59,007 | 14 | | | 4 | 1 | 1 | | 2 | | | | | |
| Do | Dec. 5 | 59,007 | 15 | 1 | | 1 | 1 | 3 | | 2 | | | | 2 | |
| Everett, Mass. | Nov. 28 | 24,336 | 7 | | | | | 1 | | 2 | 1 | 1 | | | |
| Do | Dec. 5 | 24,336 | 6 | 1 | | | | 2 | 1 | 2 | 1 | 1 | | 2 | |
| Fall River, Mass. | do | 104,863 | 27 | | | 1 | 1 | 6 | 1 | 1 | 3 | | | | |
| Findlay, Ohio. | do | 17,613 | 3 | | | | | | | 1 | | | | | |
| Fort Wayne, Ind. | Nov. 26 | 45,115 | 14 | 1 | 1 | 6 | | | | 2 | | | | | |
| Galesburg, Ill. | Nov. 28 | 18,607 | 5 | | | | | 3 | | 3 | | | | | |
| Do | Dec. 5 | 18,607 | 5 | | | | | 2 | | 2 | | | | | |
| Galveston, Tex. | Dec. 4 | 37,789 | 14 | 3 | 1 | 3 | 1 | 1 | | 1 | 1 | | | | |
| Glens Falls, N. Y. | Dec. 5 | 13,543 | 3 | | | 10 | | | | | | | | | |
| Gloucester, Mass. | Nov. 28 | 26,121 | 4 | | | | | | | | | | | | |
| Do | Dec. 5 | 26,121 | 14 | | 1 | | | | | | | | | | |
| G'd Rapids, Mich. | Nov. 28 | 87,565 | 23 | 1 | 1 | 2 | 1 | 31 | | 1 | | 2 | | 4 | |
| Do | Dec. 5 | 87,565 | 23 | 3 | 1 | 1 | | 21 | | 3 | | 1 | | 2 | |
| Greensboro, N. C. | do | 10,035 | 1 | | | | | 3 | | | | | | | |
| Harrison, N. J. | do | 10,596 | 1 | 1 | | | | | | | | | | | |
| Hartford, Conn. | Nov. 22 | 79,850 | 20 | 1 | 1 | 1 | | | | 3 | | | | | |
| Do | Nov. 29 | 79,850 | 19 | 4 | 1 | 3 | | 3 | 1 | 8 | | | | | |
| Do | Dec. 6 | 79,850 | 28 | 1 | 2 | | 1 | | | 8 | | | | | 1 |
| Haverhill, Mass. | Dec. 5 | 37,175 | | 2 | 1 | 1 | | | | 4 | | | | | |
| Hoboken, N. J. | do | 59,364 | | | | 2 | | 1 | | 9 | 2 | 8 | | | |
| Homestead, Pa. | Nov. 30 | 12,554 | 16 | | 1 | | | 1 | | | | | | | |
| Do | Dec. 7 | 12,554 | 7 | 2 | 1 | | | | | | | | | | |
| Indianapolis, Ind. | Nov. 29 | 169,164 | 59 | | 8 | 6 | 3 | 6 | | 23 | 1 | 1 | | | |
| Do | Dec. 6 | 169,164 | 59 | | 6 | 4 | 3 | 1 | 2 | 23 | 1 | | | | 1 |

Weekly morbidity and mortality table, cities of the United States—Continued.

| Cities. | Week ended— | Population, United States census, 1900. | Total deaths from all causes. | Tuberculosis. | | Enteric fever. | | Scarlet fever. | | Diphtheria. | | Measles. | | Whooping cough. | |
|----------------------|-------------|---|-------------------------------|---------------|---------|----------------|---------|----------------|---------|-------------|---------|----------|---------|-----------------|---------|
| | | | | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. |
| Jacksonville, Fla. | Nov. 28 | 28,429 | 12 | 1 | 1 | | | | | | | | | | |
| Do. | Dec. 5 | 28,429 | 16 | 4 | 1 | | | | | | | | | | |
| Jersey City, N. J. | Nov. 22 | 206,433 | 76 | 1 | 8 | 4 | | 7 | 1 | 10 | 1 | | | | |
| Do. | Nov. 29 | 206,433 | 85 | | 16 | 2 | | 19 | | 10 | 2 | 35 | | | |
| Do. | Dec. 6 | 206,433 | 76 | 1 | 11 | 1 | | 19 | 2 | 11 | 1 | 39 | | | |
| Johnstown, Pa. | Dec. 5 | 35,986 | 11 | | 2 | 3 | 1 | | | 10 | | 5 | | 2 | |
| Kalamazoo, Mich. | Nov. 28 | 24,404 | 10 | 1 | 1 | 2 | | 5 | | 5 | | 2 | | | |
| Kearny, N. J. | do | 10,896 | 3 | | | 1 | | | | 1 | | | | | |
| Kingston, N. Y. | do | 24,535 | 8 | | | | | 1 | | | | | | | |
| Do. | Dec. 5 | 24,535 | 12 | | 1 | | | | | | | | | | |
| La Crosse, Wis. | Nov. 28 | 28,895 | 4 | | | 1 | | 1 | | | | | | | |
| La Fayette, Ind. | Nov. 30 | 18,116 | 9 | | 1 | 1 | | | | 2 | | | 1 | | |
| Do. | Dec. 7 | 18,116 | 6 | 1 | | 1 | | | | 3 | | | | | |
| Lancaster, Pa. | Nov. 28 | 41,459 | 16 | | | 2 | | 2 | | | | | | 1 | |
| Do. | Nov. 28 | 41,459 | 12 | | | | | 4 | | | | | | 2 | |
| Lawrence, Mass. | Nov. 28 | 62,559 | 22 | 3 | 1 | 1 | | | | 1 | | | | | |
| Do. | Dec. 5 | 62,559 | 29 | 1 | 4 | 2 | | 2 | | 2 | 1 | 16 | | | |
| Lebanon, Pa. | do | 17,628 | 4 | 1 | | | | | | | | | | | |
| Lexington, Ky. | Nov. 28 | 26,369 | 22 | | 3 | 1 | | | | 1 | | | | | |
| Do. | Dec. 5 | 26,369 | 13 | | 1 | | | | | 1 | | | | | |
| Los Angeles, Cal. | Nov. 28 | 102,479 | 74 | 5 | 16 | 6 | 1 | 16 | | 6 | 1 | | | | |
| Lowell, Mass. | Dec. 5 | 94,969 | 29 | 5 | 1 | 1 | | 1 | | 10 | 5 | | 1 | | |
| Lynn, Mass. | Nov. 28 | 68,513 | 15 | | 2 | 4 | | 5 | | 5 | 2 | | | | |
| Do. | Dec. 5 | 68,513 | 21 | | 1 | 1 | | | | 1 | 1 | | | | |
| Malden, Mass. | Nov. 28 | 33,664 | 7 | | 1 | | | 3 | | 8 | | 3 | | | |
| Do. | Dec. 5 | 33,664 | 9 | | | 1 | | 2 | | 2 | | | | | |
| Manchester, N. H. | do | 56,987 | 20 | | | 4 | | 3 | | 16 | 3 | 1 | | | |
| Manitowoc, Wis. | Nov. 28 | 11,786 | 5 | | | | | | | 2 | | | | | |
| Marionette, Wis. | Dec. 5 | 16,195 | 2 | | | | | | | | | | | | |
| Marlboro, Mass. | Nov. 28 | 13,609 | 4 | | | | | | | | | | | | |
| Do. | Dec. 5 | 13,609 | 5 | | 2 | | | | | | | | | | |
| Massillon, Ohio | Nov. 28 | 11,944 | 1 | | | | | | | 1 | | | | | |
| Do. | Dec. 5 | 11,944 | 1 | | | | | 3 | | | | | | | |
| McKeesport, Pa. | Nov. 7 | 34,227 | 13 | | | 4 | 1 | | | 4 | 1 | 1 | | | |
| Do. | Nov. 14 | 34,227 | 11 | | | 1 | | 1 | | 4 | | | | 2 | |
| Do. | Nov. 21 | 34,227 | 20 | 1 | 1 | 1 | | 1 | | 1 | | 3 | | 2 | |
| Do. | Nov. 28 | 34,227 | 21 | | | 4 | 1 | 1 | | 2 | 1 | 1 | | 6 | |
| Medford, Mass. | Dec. 5 | 18,244 | 3 | 1 | | | | 5 | | 1 | | 1 | | | |
| Melrose, Mass. | Nov. 28 | 12,962 | 6 | | 1 | | | 4 | | 2 | | | | | |
| Do. | Dec. 5 | 12,962 | 3 | | | 1 | | 2 | | 2 | 1 | | | | |
| Mobile, Ala. | Nov. 28 | 38,469 | 18 | | 2 | 1 | | | | 1 | | | | | |
| Montclair, N. J. | Dec. 5 | 13,962 | 5 | | | | | 1 | | | | | | | |
| Montgomery, Ala. | Dec. 3 | 30,346 | 15 | | 2 | | | | | | | | | | |
| Moline, Ill. | Nov. 29 | 17,248 | | | 1 | | | | | | | | | | |
| Do. | Dec. 6 | 17,248 | 2 | | 1 | | | | | | | | | | |
| Mt. Vernon, N. Y. | Dec. 5 | 21,228 | 3 | | | | | 4 | | | | | 4 | | |
| Nanticoke, Pa. | Nov. 29 | 12,616 | 3 | | | | | | | 6 | 1 | | | | |
| Do. | Dec. 6 | 12,616 | 2 | | | | | | | 18 | | | | | |
| Nashville, Tenn. | Dec. 5 | 80,865 | 30 | | | 1 | | 9 | | 1 | | | | | |
| Newark, N. J. | do | 246,070 | 78 | | 17 | 3 | 2 | 28 | | 9 | | | | | 1 |
| New Bedford, Mass. | do | 63,442 | 24 | 1 | | 6 | | 1 | | 3 | | 3 | | 5 | |
| New Brunswick, N. J. | Nov. 28 | 20,006 | | | | | | 1 | | | | | | | |
| Do. | Dec. 5 | 20,006 | | | | | | 1 | | 2 | | | | | |
| Newburyport, Mass. | do | 14,478 | 4 | | | | | | | 2 | | | | | |
| New Orleans, La. | Nov. 28 | 278,104 | 127 | 23 | 4 | 16 | 4 | 22 | | 13 | 3 | | | | |
| Newton, Mass. | Dec. 5 | 33,587 | 6 | | | 2 | | 1 | | 1 | | | | | |
| Niagara Falls, N. Y. | do | 19,457 | 6 | 1 | | | | | | 2 | 1 | | | | |
| Norristown, Pa. | do | 22,265 | 10 | 1 | | 4 | 1 | 1 | | 2 | | | | | |
| North Adams, Mass. | do | 24,200 | 5 | | | | | | | | | | | | |
| Northampton, Mass. | do | 18,643 | 5 | | | 4 | | 2 | | 2 | | 5 | | | |
| Oneonta, N. Y. | do | 7,147 | 3 | | | | | 4 | | | | | | | |
| Orange, N. J. | do | 24,141 | 10 | 1 | 2 | | | 2 | | | | | | | |
| Ottumwa, Iowa. | do | 18,197 | 4 | | | | | | | | | | | | |
| Philadelphia, Pa. | Nov. 21 | 1,293,697 | 420 | 119 | 68 | 26 | 3 | 58 | 1 | 122 | 8 | 42 | 1 | 11 | 2 |
| Do. | Nov. 28 | 1,293,697 | 485 | 102 | 51 | 22 | 6 | 69 | 2 | 111 | 16 | 40 | | 6 | 1 |
| Do. | Dec. 5 | 1,293,697 | 524 | 189 | 81 | 43 | 7 | 45 | 4 | 109 | 13 | 67 | | 13 | |
| Philadelph., Pa. | Nov. 28 | 321,616 | 166 | 36 | 9 | 17 | 3 | 29 | 4 | 28 | 5 | 16 | 1 | 5 | 1 |
| Pittsburg, Mass. | do | 21,766 | 14 | 2 | 4 | | | 2 | | 2 | | | | | |
| Do. | Dec. 5 | 21,766 | 7 | 2 | 1 | 1 | | 1 | | | | | | | |
| Plainfield, N. J. | do | 15,369 | 8 | 1 | | | | | | 1 | 1 | | | | |

FOREIGN AND INSULAR.

CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, November 25, 1908.]

CHOLERA.

BULGARIA.—September 20. Arrivals from Russian ports of the Black Sea and the Danube admitted only at the ports of Varna, Silistria, and Rustschuk. Such vessels are subject to 5 days' quarantine and thorough disinfection before receiving free pratique. Bilge water must be disinfected and renewed and drinking-water supply renewed. Passengers are subject to disinfection of effects and 5 days' quarantine. Vessels on which cholera has occurred within 5 days or which come from a cholera-infected port shall not be admitted under any circumstances. If a case, sick or recovered, is found on a Bulgarian vessel, the said case shall be landed and the vessel shall be sent back. Cholera vessels flying the Bulgarian flag shall be admitted to the port of Varna or that of Silistria, there to undergo quarantine. Vessels arriving from Russia which are not subject to the aforesaid conditions may unlade at Varna, Silistria, or Rustschuk, on condition that the cargo so unladed be held 5 days. The cargo handlers shall also be subject to 5 days' quarantine. The importation of susceptible articles is forbidden.

EGYPT.—November 11. Cholera regulations against Rustschuk no longer in force.

FRANCE.—November 6. Decree of September 18 suspended, with exception of article 10 (prohibition of importation), article 12 (notification of cholera suspect cases), and article 13 (penalties).

ITALY.—November 15. Port of Singapore declared cholera infected.

RUSSIA.—November 14. The governments of Viterbsk, Vladimir, Kursk, Smolensk, Charkov, Rjasan, and Perm declared free of cholera; also the provinces of the Vistula.

SWEDEN.—November 12. The city of Taganrog and the government of Tobolsk declared free of cholera.

TURKEY.—November 10. Measures against arrivals from Russian ports of the Black Sea, with the exception of Taganrog and Batoom, replaced by medical inspection and disinfection of soiled clothing; the same to be performed at the lazaretto of Sinope or that of Monastir-Aghzy. Pilgrim vessels subject to special measures.

November 11. Prohibition of articles of food from Russian ports into Turkey suspended, except as regards susceptible articles. Pilgrim vessels are allowed to transship such of their pilgrims as desire to proceed to the Hedjaz by railway at the lazaretto of Beirut. The vessel shall then proceed under quarantine to Abou Saad, and the transshipped pilgrims shall be subject to forty-eight hours' observation and careful disinfection. Travelers arriving in Turkey from Persia by land routes shall be subject to medical inspection.

PLAGUE.

CHINA.—October 27. Order of the German consul at Shanghai of October 19 relative to sanitary police control of arrivals from Tientsin and Chinwangtao and the ports of Shanghai and Woosung declared out of force.

RUSSIA.—November 14. The island of Formosa and the cities of Bagdad and Osaka declared free of cholera.

BRAZIL.

Reports from Brazil—Inspection of vessels—Mortality—Plague and smallpox—Smallpox in Argentina, year 1907.

Acting Assistant Surgeon Stewart reports, November 8:

Two weeks ended November 7. Vessels inspected and received bills of health from this consulate-general: October 26, the British steamship *Eversley*, for Fort Morgan, Ala., in water ballast, with no passengers and no change in the crew personnel; on the same date, the British steamship *Corsican Prince*, for New York, in cargo of coffee, with no passengers and no change in the personnel.

October 27, the German steamship *Seiglinde*, for New York, in coffee cargo, with 11 steerage passengers and no change in the crew personnel; on the same date, the British steamship *Milton*, for New Orleans, in coffee cargo, with no passengers and with 1 new member of crew signed on here.

October 31, the Norwegian steamship *Polarstjernen*, for New York, in coffee cargo, with no passengers and with 2 new members of the crew taken on here; on the same date, the Brazilian steamship *Goyaz*, for New York, in coffee and miscellaneous cargo (for Brazilian coast ports), with 51 cabin and 42 steerage passengers and with all crew signed on here.

November 3, the British steamship *Lord Antrim*, for Philadelphia, in cargo of manganese ore, with no passengers and no change in the crew personnel.

November 4, the British steamship *Tennyson*, for New York, with 23 cabin and 21 steerage passengers and with no change in the crew.

November 7, the British steamship *Royal Prince*, for New Orleans, in cargo of coffee, with no passengers and no change in the crew; on the same date, the British steamship *Richmond*, for New York, in water ballast, with no passengers and with no change in the personnel of the crew while in this port.

November 8, the Norwegian steamship *Daghestan*, for New York, in cargo of coffee, with no passengers and with 3 new members of the crew taken on in this port. These additional members of the crew were American sailors being returned to the United States.

No other vessel left this port for United States ports during the period in question.

Mortality in city of Rio de Janeiro.—Week ended November 1, 1908. Total deaths, 414. No yellow fever. Plague caused 1 death, with 7 new reported cases. Smallpox caused 162 deaths, with 337 new reported cases, of which number 131 were in the suburban zone. At the close of the week there were in the Hospital São Sebastião 245 cases of smallpox and 8 cases of plague under treatment; in the Hos-

pital Engenho de Dentro, 160 cases of smallpox under treatment; in the Hospital Paulo Candido, 167 convalescent cases of smallpox.

Week ended November 8. Total deaths, 374. Yellow fever caused no cases nor deaths. Plague caused 3 deaths, with 6 new reported cases, and smallpox 123 deaths, with 337 new reported cases, of which number 98 were in the suburban zone. At the close of the week there were in the Hospital São Sebastião 235 cases of smallpox and 8 cases of plague under treatment; in the Hospital Engenho de Dentro, 133 cases of smallpox under treatment; in the Hospital Paulo Candido, 163 convalescent cases from smallpox.

Total estimated population, 811,443. Census population, 1907, 628,675.

Smallpox in Argentina.—Smallpox was present in the following-named cities of the Republic of Argentina during the year 1907: Buenos Aires, 76 deaths; Mendoza, 57 deaths; Santa Fe, 2 deaths, and Rosario, 181 deaths.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Acting Assistant Surgeon Suarez reports, December 7:

Week ended December 5.

| | |
|----------------------------------|----|
| Vessels inspected | 1 |
| Bill of health issued | 1 |
| Members of crews inspected | 10 |

No quarantinable disease has been reported during the week.

Report from Habana—Inspection and fumigation of vessels—Sanitary conditions.

Passed Assistant Surgeon Amesse reports, December 8:

Week ended December 5.

| | |
|--|-------|
| Vessels inspected | 17 |
| Bills of health issued | 25 |
| Members of crews of outgoing vessels inspected | 1,066 |
| Passengers of outgoing vessels inspected | 537 |
| Vessels fumigated prior to sailing | 6 |

Satisfactory health conditions are reported from all districts of Cuba.

Report from Matanzas—Inspection of vessels—Summary, month of November, 1908.

Acting Assistant Surgeon Nuñez reports, December 1:

Week ended November 28: Bill of health granted to a vessel clearing for the United States in good sanitary condition. No quarantinable diseases were reported.

During the month of November last 8 bills of health were granted to vessels leaving for United States ports, having an aggregate number of 257 members of crew, and 1 passenger, taken on at this port, for Galveston, Tex. One vessel bound to a Gulf port was

fumigated. There were no transactions for the Canal Zone nor for the Republic of Panama.

The health of the city and surrounding country during the month was good. No quarantinable diseases were reported.

The total number of deaths from all causes during November was 76, which corresponds to an annual mortality rate of 25.67 per thousand.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, December 1:

Week ended November 28: Bills of health were issued to 8 vessels bound for the United States and Porto Rico. No vessel was fumigated.

No quarantinable disease was reported.

GERMANY.

Report from Berlin—Status of cholera in Russia.

The following is received from Consul-General Thackara, November 27:

The total number of cholera cases in Russia recorded during the week ended November 8 was 500, with 250 deaths.

In Riga, November 18, there were still 3 cholera patients under treatment, 3 cases having been registered between November 7 and 10, with 1 death. November 18 there were in Dorpat several persons suffering with cholera, with 1 death therefrom.

INDIA.

Reports from Calcutta—Transactions of service—Cholera, plague, and smallpox—Plague in India and Bengal.

Acting Assistant Surgeon Eakins reports, November 12 and 19:

During the week ended November 7 a bill of health was issued to the steamship *Axenfels*, bound for Boston and New York, with a total crew of 67. The usual precautions were taken, the holds fumigated, rat guards placed on the wharf lines, and Asiatics' effects disinfected.

During the week ended October 24 there were 21 deaths from cholera, 8 from plague, and 2 from smallpox. In Bengal there were 33 cases of plague, with 24 deaths. In India there were 2,821 cases of plague, with 2,046 deaths.

During the week ended November 14, bill of health was issued to the steamship *Heathdene* bound for Boston and New York with a total crew of 42, to the steamship *Inchmarlo* bound for New York with a total crew of 29, and to the steamship *Rheinfels* bound for Boston and New York with a total crew of 71. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Asiatics' effects disinfected.

Week ended October 31, 10 deaths from cholera and 11 deaths from plague in Calcutta. In Bengal during the same week 75 cases and 53 deaths from plague. In India during the same period there were 3,020 cases and 2,140 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox in Naples—Smallpox in Italy.

Assistant Surgeon Wollenberg reports, November 23:

Vessels inspected at Naples and Palermo, week ended November 21.

NAPLES.

| Date. | Name of ship. | Destination. | Steerage passengers inspected and passed. | Pieces of baggage inspected and passed. | Pieces of baggage disinfected. |
|---------|------------------------|----------------|---|---|--------------------------------|
| Nov. 16 | Indiana | New York | 465 | 60 | 580 |
| 18 | Regina d'Italia | do | 204 | 45 | 320 |
| 18 | Carpathia | do | | | |
| 18 | Moltke | do | 392 | 85 | 560 |
| 18 | Romanic | do | 362 | 90 | 520 |
| 19 | Venezia | do | 684 | 50 | 870 |
| 21 | Citta di Messina | Boston | | | |
| 21 | Nord America | New York | 480 | 50 | 550 |
| | Total | | 2,587 | 380 | 3,400 |

PALERMO.

| | | | | | |
|---------|------------------------|----------------|-----|-----|----|
| Nov. 19 | Regina d' Italia | New York | 121 | 149 | 71 |
|---------|------------------------|----------------|-----|-----|----|

Rejections recommended.

NAPLES.

| Date. | Name of ship. | Tra-choma. | Favus. | Suspect-ed tra-choma. | Suspect-ed favus. | Other causes. | Total. |
|---------|------------------------|------------|--------|-----------------------|-------------------|---------------|--------|
| Nov. 16 | Indiana | 22 | 1 | 19 | | | 42 |
| 18 | Regina d' Italia | 6 | | 4 | | | 10 |
| 18 | Carpathia | | | | | | |
| 18 | Moltke | 10 | 3 | 8 | 1 | 2 | 24 |
| 18 | Romanic | 21 | | 12 | | | 33 |
| 19 | Venezia | 10 | | 3 | | 1 | 14 |
| 21 | Citta di Messina | | | | | | |
| 21 | Nord America | 20 | | 11 | | 1 | 32 |
| | Total | 89 | 4 | 57 | 1 | 4 | 155 |

PALERMO.

| | | | | | | | |
|---------|------------------------|---|--|---|--|--|----|
| Nov. 19 | Regina d' Italia | 7 | | 9 | | | 16 |
|---------|------------------------|---|--|---|--|--|----|

Smallpox in Naples.—During the week ended November 22, 15 cases of smallpox were reported at the health office of the city of Naples.

Smallpox in Italy—Week ended November 22. Cases: Terracina (Rome) 1, Colletorto (Campobasso) 5, Bernalda (Potenza) 2, Cinquefrondi 2, Gerace Marina 2, Giffone 1, Radicena 1, Caridá (Reggio Calabria) 11.

MEXICO.

Report from Mexico City—Yellow fever at Veracruz, Merida, and Maxcanu.

The following information is received from Doctor Liceaga, president of the superior board of health, under date of December 2:

During the week ended November 28, 1 new case of yellow fever occurred at Veracruz, 3 cases at Merida with 1 death, and 1 case at Maxcanu.

Report from Salina Cruz—Inspection and fumigation of vessel.

Acting Assistant Surgeon McPherson reports, December 1:

During the period, November 16 to 30, inclusive, 1 steamship was inspected and fumigated.

PERU.

Report from Callao—Inspection and fumigation of vessels—Plague—Status of plague in Peru—Smallpox remaining at Lima—Case of plague in lazaretto at Iquique, Chile.

Acting Assistant Surgeon Gutierrez reports, November 16:

Week ended November 14. Three vessels were fumigated and granted bills of health. They carried an aggregate personnel of 154 in the crew and 58 cabin and 25 steerage passengers.

The following is the latest report on plague in Peru, received from the Director de Salubridad Pública:

| Locality. | Cases Oct. 29. | New. | Recov-ered. | Died. | Remain- ing Nov. 4. |
|--------------------------|----------------|------|-------------|-------|---------------------------|
| Lima | 5 | 2 | 1 | 1 | 5 |
| Callao | 2 | | 1 | | 1 |
| Barranco | 1 | | 1 | | |
| Chorrillos | 1 | | 1 | | |
| Trujillo (city) | | 1 | | | |
| Trujillo (country) | 49 | 8 | 9 | 9 | 40 |
| Chepen | 10 | 1 | | | 11 |
| Ferreñafe | 1 | 2 | | 2 | 1 |
| Payita | 4 | 4 | 1 | 3 | 4 |
| Lambayeque | 1 | | | | 1 |
| San Pedro | | 12 | | 6 | 6 |

Two cases of plague were reported in Callao to-day. Both have been isolated in the lazaretto.

One smallpox patient is at present in the lazaretto at Lima.

Bills of health from Chilean ports report that there was one convalescent case of plague in the lazaretto at Iquique November 1.

PORTO RICO.

Report from Ponce—Summary of transactions, month of November, 1908.

Acting Assistant Surgeon Ferrer-Torres reports, December 1, through Chief Quarantine Officer Foster:

Month of November, 1908.

| | |
|-----------------------------|----|
| Vessels inspected | 15 |
| Vessels in quarantine | 5 |

| | |
|---|-----|
| Passengers inspected: | |
| Incoming | 69 |
| In transit | 990 |
| Immigrants inspected | 41 |
| Rejections | 0 |
| Members of crews inspected | 848 |
| Bills of health issued | 28 |
| Passengers detained in quarantine | 15 |

RUSSIA.

Report from Libau—Status of cholera in Russia—Inspection of emigrants.

Acting Assistant Surgeon De Forrest reports, November 23 :
During the week ended November 23, 50 new cases of cholera, with 14 deaths, occurred in St. Petersburg.

CHOLERA REPORTS FROM OTHER LOCALITIES IN RUSSIA.

In district of Schuscha (Government of Jelissawetpol) from beginning of epidemic to November 18, 29 new cases, 20 deaths.

District of Tomsk, November 1-3, 2 new cases.

District of Barnoul, October 29-November 12, 88 cases, 26 deaths.

District of Smeinogorska, October 29-November 12, 16 cases, 6 deaths.

District of Jelissawetpol, November 14-15, 1 case, 1 death.

District of Erivan, November 12-16, 15 cases, 8 deaths.

Kars, November 12-16, 4 cases, 3 deaths.

Batoom, November 12-16, 4 cases, 2 deaths.

Tiflis, November 15, no cases for five days.

Omsk, November 15, 4 cases, 2 deaths.

District of Feodosia, November 15, 1 case.

District of Dnaprowsk, November 15, 1 case,

District of Schtscherbinow-Bergwerk (Ekaterinaslaw), 2 cases.

District of Bijsk, November 8-17, 16 cases, 8 deaths.

Novo-Nikolajewsk, November 15, 4 cases, 1 death.

Barnoul, November 15, 1 case.

District of Barnoul, November 15, 16 cases, 5 deaths.

Dorpat, November, 18-19, 4 cases, 2 deaths.

Kief, November 20, 1 case.

Kief (Government), November 20, 5 cases.

The cases in Dorpat occurred in a family of farmers, or laborers, who came there to work. All were isolated, and no other cases have been reported.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—
UNTABULATED.

AUSTRALIA—*Melbourne*.—Two months ended October 3, 1908. Estimated population 526,400. Total number of deaths not reported, including enteric fever 1, scarlet fever 1, and diphtheria 9. Cases: Enteric fever 9, scarlet fever 64, and diphtheria 146.

State of Victoria.—Two months ended October 3, 1908. Estimated population 1,237,998. Total number of deaths not reported. Deaths from contagious diseases reported were enteric fever 3, scarlet fever 2, and 18 from diphtheria. Cases: Enteric fever 31, scarlet fever 114, and diphtheria 280.

AUSTRIA-HUNGARY—*Budapest.*—Month of October, 1908. Estimated population, 804,200. Total number of deaths, 1,060, including enteric fever 1, scarlet fever 5, diphtheria 6, and 2 from measles. Cases: Enteric fever 11, scarlet fever 145, diphtheria 61, measles 87, and whooping cough 5.

BRAZIL—*Ceara.*—Month of October, 1908. Estimated population, 50,000. Total number of deaths, 75, including enteric fever 5, whooping cough 3, and 10 from tuberculosis.

São Paulo, Santos, and Campinas.—Two weeks ended October 25, 1908. Estimated population, 300,000. Total number of deaths, 424, including measles 7, enteric fever 1, smallpox 21, whooping cough 3, diphtheria 1, and 34 from tuberculosis.

CANADA—*Yukon Territory—Dawson.*—Month of September, 1908. Total number of deaths, 2.

Month of October, 1908. Total number of deaths, 7.

Ontario—*Hamilton.*—Month of November, 1908. Estimated population, 66,967. Total number of deaths, 73, including enteric fever 3, scarlet fever 2, diphtheria 1, and 6 from tuberculosis. Cases: Enteric fever 4, scarlet fever 24, diphtheria 6, and whooping cough 15.

Ontario—*Niagara Falls.*—Month of November, 1908. Estimated population, 10,000. Total number of deaths, 15.

British Columbia—*Victoria.*—Month of November, 1908. Estimated population, 60,100. Total number of deaths from all causes, 29, including 1 from tuberculosis. Cases: Measles 3, scarlet fever 2, diphtheria 13, whooping cough 10, enteric fever 12.

Nova Scotia—*Yarmouth.*—Month of November, 1908. Estimated population, 6,700. Total number of deaths, 15; causes of death not reported. Cases: Scarlet fever 3, diphtheria 7.

COLOMBIA—*Cartagena.*—Two weeks ended November 15, 1908. Estimated population, 30,000. Total number of deaths, 17, including 3 from tuberculosis. Cases: Tuberculosis 2.

FRANCE—*Nice.*—Month of October, 1908. Estimated population, 150,881. Total number of deaths, 182, including diphtheria 2, enteric fever 3, and 41 from tuberculosis.

St. Etienne.—Two weeks ended November 15, 1908. Estimated population, 150,000. Total number of deaths, 134, including enteric fever 4, scarlet fever 1, diphtheria 1, and 26 from tuberculosis. Cases: Enteric fever 5, diphtheria 5, and scarlet fever 17.

GIBRALTAR.—Three weeks ended November 22, 1908. Estimated population, 36,830. Total number of deaths, 24, including enteric fever

1, and 3 from tuberculosis. Cases: Enteric fever 4, measles 22, and tuberculosis 3.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended November 21, 1908, correspond to an annual rate of 15.6 per 1,000 population, which is estimated at 16,234,952.

London.—One thousand three hundred and fifty-seven deaths were registered during the week, including measles 32, scarlet fever 8, diphtheria 16, enteric fever 11, whooping cough 7, tuberculosis 145, and 31 from diarrhea. The deaths from all causes correspond to an annual rate of 15.1 per 1,000. In Greater London 1,988 deaths were registered. In the "outer ring" the deaths included 5 from measles, 1 from scarlet fever, 5 from diphtheria, and 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 21, 1908, in the 21 principal town districts of Ireland was 20.1 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Galway, viz, 3.9, and the highest in Wexford, viz, 42.0 per 1,000.

Scotland.—The deaths registered in 8 principal towns during the week ended November 21, 1908, correspond to an annual rate of 17.3 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Leith, viz, 22.8, and the lowest in Paisley, viz, 10.4 per 1,000. The aggregate number of deaths registered from all causes was 610, including enteric fever 4, diphtheria 9, scarlet fever 8, measles 2, and 16 from whooping cough.

ITALY—*Genoa.*—Months of September and October, 1908. Estimated population, 279,163. Total number of deaths, 640, including diphtheria 1, enteric fever 13, scarlet fever 1, and 99 from tuberculosis. Cases: Smallpox 7, enteric fever 64, scarlet fever 9, diphtheria 6, measles 16.

JAPAN—*Formosa.*—Six weeks ended October 31, 1908. Estimated population, 3,050,004. Total number of deaths not reported. Deaths from contagious diseases reported were 13 from enteric fever. Cases: Enteric fever 53, scarlet fever 1, and diphtheria 3.

SPAIN—*Almeria.*—Month of October, 1908. Estimated population, 50,000. Total number of deaths, 131, including enteric fever 2, whooping cough 2, and 13 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from June 27 to December 18, 1908.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from American consuls, through the Department of State, and from other sources.]

For reports received from December 27, 1907, to June 26, 1908, see PUBLIC HEALTH REPORTS for June 26, 1908.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|------------------------------|------------------------|--------|---------|--|
| Austria: | | | | |
| Ostrowo | Sept. 8 | 76 | 39 | |
| Tarnopol | Sept. 14 | 1 | | |
| Ceylon, general | May 17-23 | | 1 | |
| Colombo | June 7-Sept. 26 | 35 | 22 | 20 cases in the asylum for the insane. |
| China: | | | | |
| Amoy (Kulangsu) | July 26-Sept. 19 | | 40 | |
| Canton | June 21-27 | | | Present. |
| Hankau | July 19-Sept. 21 | 23 | 15 | Among foreigners. |
| Do | July 19-Aug. 18 | 10,790 | 1,397 | Oct. 10. Still present among natives. |
| Hanyang | July 27-Aug. 18 | | 200 | |
| Hongkong | June 14-Sept. 26 | 49 | 53 | |
| Ichang | Aug. 5-18 | | | Present. |
| Shanghai | Aug. 17-Sept. 27 | | | Present, and in vicinity. |
| Wuchang | Aug. 5-18 | | 2,140 | 100 cases in military encampment. |
| India: | | | | |
| Bombay | May 20-Oct. 27 | | 29 | |
| Calcutta | May 10-Oct. 31 | | 371 | On s. s. Annie, en route May 23-June 1, 2 deaths. |
| Kurrachee | Aug. 8-Sept. 4 | | 26 | |
| Madras | May 16-Nov. 13 | | 1,099 | |
| Negapatam | Sept. 5-Oct. 30 | | 61 | |
| Rangoon | May 17-Nov. 7 | | 68 | |
| Indo-China: | | | | |
| Bien Hoa | June 21-27 | 60 | 59 | |
| Cholon | May 10-Oct. 3 | 169 | 105 | |
| Saigon | May 10-Sept. 19 | 101 | 72 | |
| Japan: | | | | |
| Awaji Island— | | | | |
| Yura | Sept. 1-5 | 7 | 6 | Sept. 12. Epidemic. |
| Chiba ken | Jan. 1-Sept. 5 | 3 | | |
| Ehime ken | Jan. 1-Sept. 5 | 1 | | |
| Ikishima | Oct. 11-17 | 1 | | |
| Kanagawa ken | Jan. 1-Sept. 5 | 3 | | |
| Kawasaki | Aug. 23 | 1 | | |
| Kokoora | Oct. 1 | | | Present. |
| Kuchinotsu | Oct. 11-17 | 7 | | Present on steamer from Calcutta. |
| Kure | Aug. 15 | | | |
| Moji | Aug. 8-Oct. 28 | 159 | 71 | |
| Nagasaki | Oct. 3 | 1 | | From s. s. Manchuria. |
| Obama | Oct. 23 | 1 | | |
| Oita ken | Jan. 1-Sept. 5 | 1 | | |
| Sasebo | Oct. 28 | 2 | | |
| Tokyo | Aug. 22 | 1 | | Present in vicinity. |
| Tokushima | Aug. 2-Oct. 28 | 7 | | |
| Wakamatsu | Aug. 25-Sept. 15 | 6 | 3 | |
| Yamaguchi ken | Jan. 1-Sept. 5 | 1 | | |
| Yokohama | Aug. 17-23 | 5 | 1 | On British steamer in quarantine. |
| Korea: | | | | |
| Pusan | Oct. 21 | | | Present. |
| Makanoshima, island | Oct. 21 | | | Do. |
| Persia: | | | | |
| Teheran | July 3 | 1 | 1 | |
| Philippine Islands: | | | | |
| Manila | June 7-Oct. 24 | 852 | 568 | 3 cases to June 23 on railroad from Pangasinan Province. Sept. 14-16, 2 cases and 1 death from transport Sheridan. First quarter calendar year 1908, 203 cases, 167 deaths; second quarter, 2 cases and 4 deaths. Summary Jan. 1-Oct. 24, 1,057 cases, 740 deaths. |

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

CHOLERA—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|---|------------------------|--------|---------|--|
| Philippine Islands—Continued. Provinces, general | July 12-18 | 3 | 2 | First quarter calendar year 1908, 806 cases, 628 deaths; second quarter, 3,488 cases and 2,315 deaths. Provinces north of Manila, June 28-July 4, 614 cases, 331 deaths. |
| Antique | Sept. 6-Oct. 24 | 637 | 293 | |
| Acurrago | July 26-Aug. 1 | 20 | 20 | |
| Bataan | Jan. 1-Oct. 10 | 21 | 19 | |
| Benguet | July 26-Oct. 10 | 13 | 10 | |
| Bulacan | Jan. 1-Oct. 24 | 504 | 359 | |
| Capiz | Jan. 1-Oct. 24 | 842 | 386 | |
| Cavite | Jan. 1-Oct. 24 | 151 | 108 | |
| Iloos Sur | July 12-Oct. 24 | 2,007 | 1,424 | |
| Iloilo | Aug. 9-Oct. 24 | 5,205 | 3,216 | |
| Jaro | July 26-Aug. 1 | 17 | 10 | |
| La Laguna | Jan. 1-Oct. 24 | 29 | 18 | |
| Leyte | Oct. 4-10 | 13 | 10 | |
| Mindoro | Jan. 1-Mar. 31 | 32 | 20 | |
| Misamis | July 12-Sept. 5 | 933 | 413 | Including Bahingasang and Cagayan. |
| Negros Occidental | Sept. 6-Oct. 24 | 2,049 | 1,299 | |
| Negros Oriental | Oct. 11-17 | 8 | 2 | |
| Nueva Ecija | July 4-Oct. 24 | 393 | 297 | |
| Nueva Vizcaya | July 12-Aug. 29 | 34 | 27 | |
| Palawan | Sept. 21-Oct. 24 | 59 | 51 | |
| Pampanga | Jan. 1-Oct. 24 | 250 | 204 | |
| Pangasinan | Jan. 1-Oct. 24 | 2,155 | 1,266 | |
| Rizal | Jan. 1-Oct. 24 | 632 | 490 | |
| Santa Barbara | July 26-Aug. 1 | 15 | 9 | |
| Tarlac | Jan. 1-Sept. 19 | 279 | 108 | |
| Union | July 12-Oct. 17 | 1,627 | 629 | |
| Zambales | Feb. 2-Mar. 31 | 62 | 46 | |
| Russia, general | July 21-Nov. 14 | 27,160 | 12,802 | |
| Amolinsk, govt. district | Oct. 25 | 67 | 22 | Including Omak. |
| Archangel | Oct. 24-Nov. 14 | 39 | 21 | |
| Astrakhan, govt. district | July 19-Nov. 1 | 1,722 | 842 | |
| Bakoo | Aug. 7-Nov. 14 | 224 | 118 | |
| Barnoul district | Oct. 29-Nov. 16 | 104 | 131 | |
| Barnoul | Nov. 15 | 1 | 1 | |
| Batoom | Aug. 10 | 16 | 8 | Present in vicinity. |
| Bisjk district | Nov. 8-17 | 3 | 3 | |
| Charkov district | Sept. 12-17 | 3 | 3 | |
| Charnigov | Sept. 4-16 | 3 | 1 | |
| Cronstadt | Sept. 15-Nov. 14 | 212 | 91 | |
| Dnaprowsk district | Nov. 15 | 1 | 1 | |
| Don, territory of | July 19-Nov. 14 | 2,845 | 1,334 | |
| Dorpat | Nov. 18 | 2 | 1 | |
| Ekaterinislav | Aug. 8-Nov. 14 | 1,087 | 529 | |
| Erwan district | Nov. 12-16 | 15 | 8 | |
| Feodosia | Nov. 15 | 1 | 1 | |
| Helsingfors | Sept. 17-Oct. 25 | 15 | 15 | 5 cases from s. a. Saxon Briton. |
| Irtusk | Sept. 3 | 1 | 1 | |
| Jaroslav | Aug. 19-Nov. 14 | 335 | 165 | |
| Jennelsk | Aug. 23-Sept. 17 | 7 | 4 | |
| Kars | Nov. 15 | 3 | 3 | |
| Kazan | Aug. 7-Sept. 17 | 125 | 40 | |
| Kerch-Ynikalé prefecture | Sept. 4-Nov. 14 | 109 | 58 | |
| Kerson | Sept. 4-12 | 4 | 2 | |
| Kief district | Aug. 21-Nov. 14 | 763 | 243 | |
| Kirghis Steppe | Sept. 12 | 1 | 1 | Present. |
| Kostroma | Aug. 8-Nov. 1 | 176 | 84 | |
| Kooban | Aug. 7-Nov. 14 | 1,695 | 899 | |
| Livonia govt | Oct. 25-Nov. 14 | 4 | 4 | |
| Minsk govt | Nov. 2-8 | 2 | 2 | |
| Moscow district | Aug. 29-Oct. 10 | 15 | 10 | |
| Makhehivan | Aug. 7-14 | 19 | 6 | |
| New Peterhof | Sept. 4-12 | 1 | 1 | |
| Nijni Novgorod | Aug. 7-Nov. 1 | 755 | 330 | |
| Novo-Nikolajewsk | Nov. 15 | 4 | 1 | |
| Odessa | Sept. 1-Oct. 10 | 12 | 12 | |
| Oofa | Aug. 7-Sept. 28 | 9 | 4 | |
| Orel govt | Sept. 4-12 | 5 | 3 | |
| Orenburg | Sept. 4-Nov. 14 | 5 | 4 | |
| Penza | Aug. 8-Nov. 1 | 2 | 1 | |
| Perm | Aug. 8-Sept. 17 | 19 | 7 | |
| Poltava govt | Sept. 4-Nov. 1 | 74 | 40 | |
| Pskov | Sept. 11-Nov. 1 | 3 | 1 | |
| Riga | Sept. 20-Nov. 14 | 29 | 1 | |
| Rostov | July 26-Nov. 1 | 1,174 | 581 | |

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

CHOLERA—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|-----------------------------------|-----------------------|--------|---------|--|
| Russia, general—Continued. | | | | |
| Samara govt. district..... | July 19–Nov. 14... | 1,176 | 585 | |
| Smeinogorska district..... | Oct. 29–Nov. 12... | 16 | 6 | |
| Saratov..... | July 19–Nov. 10... | 1,671 | 980 | July 19, present, also, on vessels. |
| Semipalinsk district..... | Nov. 8..... | 1 | 1 | |
| Siberia..... | Sept. 12..... | ..... | ..... | Along Yenisei River. |
| Simbirsk govt. district..... | Aug. 7–Oct. 10..... | 189 | 28 | July 31, present. |
| St. Petersburg govt..... | Sept. 9–Nov. 14..... | 871 | 178 | |
| St. Petersburg..... | Sept. 9–Nov. 14..... | 7,908 | 3,270 | |
| Syr-Daria..... | Sept. 4–12..... | 30 | 15 | |
| Tachkent..... | Aug. 29–Sept. 10..... | 23 | 8 | |
| Taganrog..... | Aug. 29–Sept. 10..... | 52 | 31 | |
| Tambov govt. district..... | July 31–Sept. 23..... | 22 | 18 | |
| Tavride..... | Sept. 4–Nov. 14..... | 27 | 14 | |
| Terek territory..... | Sept. 4–Nov. 14..... | 239 | 127 | |
| Tiflis..... | Aug. 8–Nov. 14..... | 150 | 77 | |
| Tomsk..... | Sept. 18–Nov. 14..... | 310 | 188 | |
| Trans-Caspian territory..... | Sept. 12–25..... | 13 | 6 | |
| Tula..... | Aug. 7–14..... | 2 | 1 | |
| Tver district..... | Sept. 12–Nov. 14..... | 31 | 13 | |
| Ufa district..... | Sept. 12–Nov. 8..... | 250 | 151 | |
| Ural territory..... | Sept. 4–Oct. 25..... | 646 | 356 | |
| Vistula district..... | Sept. 10..... | ..... | ..... | Present. |
| Vladimir govt..... | Sept. 4–12..... | 10 | 2 | |
| Voronej..... | Sept. 4–Nov. 14..... | 6 | 3 | |
| Warsaw..... | Aug. 2–8..... | 2 | 2 | Imported. |
| Yelisavetpol..... | Sept. 12–Nov. 14..... | 452 | 270 | |
| Zaritzyn..... | July 24–Sept. 3..... | 237 | 182 | July 19, present, also, on vessels; Aug. 29, 250 cases daily. |
| Siam: | | | | |
| Bassein..... | May 10–16..... | ..... | ..... | Present. |
| Straits Settlements: | | | | |
| Patalung..... | Sept. 7..... | ..... | ..... | Do. |
| Singapore..... | May 10–Nov. 31..... | ..... | 29 | |

YELLOW FEVER.

| | | | | |
|------------------------------|-----------------------|-------|-------|---|
| Barbados: | | | | |
| Bridgetown..... | Oct. 6–12..... | 1 | 1 | |
| Brazil: | | | | |
| Bahia..... | July 22–Oct. 31..... | 5 | 4 | July 22, 3 cases from Italian bark <i>Sacro Cuore de Jesu</i> . Report Aug. 22 not received. |
| Manaos..... | May 26–Nov. 8..... | 36 | 36 | |
| Para..... | May 31–Nov. 21..... | 53 | 50 | |
| Pernambuco..... | June 15–Sept. 15..... | 4 | 4 | |
| Rio de Janeiro..... | June 1–Aug. 15..... | 3 | 3 | |
| Cuba: | | | | |
| Habana Province— | | | | |
| Habana..... | Sept. 18–Oct. 20..... | 4 | 3 | Case Oct. 2 from s. s. Merida; case Oct. 19 from s. s. Monterey; case Oct. 14–20 from s. s. Salvador. |
| Santiago (Oriente) Province— | | | | |
| Antilla..... | Sept. 8..... | ..... | ..... | Case removed to Santiago Aug. 29. |
| Daiquiri..... | June 27–Aug. 15..... | 20 | 4 | |
| Firmesa..... | Aug. 22..... | 1 | 1 | |
| Santiago..... | Aug. 29–Sept. 6..... | 1 | 1 | From Antilla and Mayari. |
| Curaçao..... | June 28–Aug. 1..... | 1 | 1 | Imported. |
| Ecuador: | | | | |
| Guayaquil..... | May 31–Nov. 14..... | ..... | 19 | |
| France: | | | | |
| St. Nazaire..... | Sept. 25–Oct. 20..... | 11 | 6 | From s. s. La France from West Indian ports. |
| Honduras: | | | | |
| Ceiba..... | Sept. 24..... | 1 | ..... |  |
| Martinique: | | | | |
| Fort de France..... | June 27–Nov. 21..... | 71 | 17 | And vicinity. |
| Mexico: | | | | |
| Acapulco..... | Sept. 12..... | 1 | 1 | On Mexican s. s. Manuel Herrierias. |
| Campeche..... | Oct. 25–Nov. 21..... | 2 | 2 | |
| Frontera..... | July 12..... | 1 | ..... |  |
| Laguna del Carmen..... | Aug. 29..... | 2 | ..... |  |
| Laguna de Terminos..... | June 9–July 12..... | 8 | 2 | From May 18, 4 cases additional from s. s. Lembit. |

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

YELLOW FEVER—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--------------------------|-----------------------|--------|---------|--|
| Mexico—continued. | | | | |
| Maxcanú | Nov. 14-28 | 2 | ..... |  |
| Merida | Aug. 23-Nov. 28 | 39 | 20 | |
| Tierra Blanca | July 27 | 1 | ..... |  |
| Veracruz | July 7-Nov. 28 | 30 | 15 | |
| Porto Rico: | | | | |
| San Juan | July 5 ..... | ..... | ..... | 1 case on s. s. Julia. |
| St. Vincent Island | Sept. 6-Oct. 3 | 3 | 2 | |
| Venezuela | June 25 | 80 | 40 | Estimated. In Upata, Guasi-pati, and Callao. |

PLAGUE.

| | | | | |
|------------------------------|----------------------------|-------|-------|---|
| Algeria: | | | | |
| Algiers | Sept ..... | ..... | 1 | From s. s. Blythswood in voy-age. |
| Argentina: | | | | |
| Buenos Aires, province | Mar. 15, '07-Mar. 15 | 8 | ..... |  |
| Australia: | | | | |
| Brisbane | June 6-Aug. 8 | 3 | 1 | Case, June 6-11, at Clifton. |
| Sydney | Feb. 25-June 24 | 4 | ..... |  |
| Austria: | | | | |
| Trieste | Sept. 21 | 2 | 1 | From s. s. Erzherzog Franz Fer-dinand from Bombay. |
| Azores: | | | | |
| Fayal | Aug. 10-Sept. 21 | 9 | 4 | |
| Terceira | July 1-Oct. 27 | 112 | 53 | |
| Brasil: | | | | |
| Bahia | July 29-Sept. 30 | 10 | 10 | |
| Maranhao, state | Oct. 20 ..... | ..... | ..... | Present. |
| Para | Oct. 11-17 | 1 | 1 | |
| Pernambuco | June 1-Sept. 30 ..... | ..... | 3 | |
| Rio de Janeiro | May 11-Nov. 8 | 51 | 17 | |
| São Paulo | May 18-Aug. 30 ..... | ..... | 3 | |
| British East Africa: | | | | |
| Port Florence | June 11-July 11 | 27 | 22 | |
| British Gold Coast: | | | | |
| Akkra | May 20-Aug. 7 | 8 | 5 | |
| Chile: | | | | |
| Antofagasta | May 18-Aug. 12 | 64 | 6 | |
| Arica | July 15-22 | 2 | ..... | From Jan. 1-Apr. 30, 179 cases and 47 deaths. |
| Iquique | May 20-Oct. 12 | 37 | 13 | Oct. 25, 3 cases in the lazaretto. |
| Taltal | Oct. 6 | 1 | ..... |  |
| China: | | | | |
| Amoy | Aug. 8 ..... | ..... | 1 | Apr. 26-Oct. 1, present in native city and up-country districts. July 21-Aug. 1, epidemic. Mainly imported. June 27, still present. |
| Canton | May 1-June 9 | 10 | ..... | Present. |
| Changshan | Sept. 26 ..... | ..... | ..... | Do. |
| Chinwangtao | Oct. 17-24 ..... | ..... | ..... | Do. |
| Foochoo | Apr. 6-July 18 ..... | ..... | ..... | Do. |
| Hongkong | May 10-Sept. 5 | 875 | 738 | |
| Hsing-Sua | June 2-8 ..... | ..... | ..... | Do. |
| Swatow | July 4-Aug. 14 ..... | ..... | ..... | Do. |
| Taku | Oct. 17 ..... | ..... | ..... | Do. |
| Tangku | Oct. 17 ..... | ..... | ..... | Do. |
| Tientsin | Oct. 17 ..... | ..... | ..... | Do. |
| Tongshan | Aug. 20-Oct. 17 ..... | ..... | ..... | And vicinity; 20 cases and 12 deaths daily. Oct. 31, still present. |
| Ecuador: | | | | |
| Babohoyo | Sept. 19-Oct. 5 | 4 | 1 | |
| Guayaquill | May 31-Sept. 5 ..... | ..... | 23 | |
| Egypt: | | | | |
| Alexandria | May 27-Nov. 13 | 81 | 47 | Case, July 9, from s. s. Perseo. |
| Port Said | July 3-Nov. 7 | 12 | 8 | July 5, 1 case on s. s. Orenoque. |
| Provinces— | | | | |
| Assiout | May 27-July 5 | 6 | 3 | |
| Beherach | May 28-Nov. 23 | 6 | ..... |  |
| Minieh | May 16-Nov. 24 | 12 | 5 | |
| Dakahlieh | June 2-Sept. 15 | 3 | ..... |  |
| Garbieh | May 16-Nov. 26 | 36 | 8 | |
| Girgeh | Apr. 23-Oct. 17 | 9 | 9 | |
| Fayoum | May 28-Nov. 22 | 73 | 47 | |
| Beni Souef | May 29-Aug. 8 | 42 | 13 | |
| Kena | May 28-July 25 | 44 | 44 | |
| Galyoobeeyeh | May 21-Nov. 24 | 45 | 15 | |
| Menouf | May 27-Nov. 26 | 112 | 23 | |

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--|------------------------|--------|---------|--|
| Great Britain: | | | | |
| Liverpool | Oct. 23-Nov. 8 | 3 | 2 | From barge Wesley. Last death occurred Nov. 8. |
| India: | | | | |
| Bombay Presidency and Sind | Apr. 26-Nov. 1 | 24,379 | 17,062 | |
| Madras Presidency | Apr. 26-Nov. 1 | 2,499 | 1,626 | |
| Bengal | Apr. 26-Nov. 1 | 1,867 | 1,233 | |
| United Provinces | Apr. 26-Nov. 1 | 1,724 | 1,547 | |
| Punjab | Apr. 26-Nov. 1 | 15,054 | 12,321 | |
| Burma | Apr. 26-Nov. 1 | 2,536 | 2,422 | |
| Central provinces, including Berar | Apr. 26-Nov. 1 | 3,079 | 2,642 | |
| Coorg | May 24-Nov. 1 | 11 | 8 | |
| Mysore State | Apr. 26-Nov. 1 | 4,584 | 3,270 | |
| Umanabad and Raichur districts | Aug. 9-15 | 69 | 51 | |
| Hyderabad State | July 19-Nov. 1 | 1,176 | 1,040 | |
| Central India | Apr. 26-Nov. 1 | 721 | 403 | |
| Rajputana | Apr. 26-Nov. 1 | 1,131 | 954 | |
| Kashmir | Apr. 26-Aug. 29 | 27 | 15 | |
| Northwest frontier province | Apr. 26-July 18 | 456 | 404 | |
| Grand total | | 58,833 | 44,998 | |
| Indo-China: | | | | |
| Cholon | May 10-Oct. 24 | 149 | 141 | |
| Saigon | May 10-Oct. 17 | 175 | 112 | |
| Japan: | | | | |
| Awaji Island— | | | | |
| Yura | Sept. 26 | 48 | 5 | |
| Formosa | May 10-Aug. 15 | 620 | 506 | From May 15 epidemic at Taiwan: 25 cases reported daily. And vicinity. |
| Higo | Aug. 15-Sept. 14 | 36 | 22 | |
| Kobe | May 24-Sept. 19 | 9 | 7 | |
| Nara | June 14-20 | 14 | 7 | |
| Nishinomiya | To Sept. 24 | 5 | 5 | |
| Osaka | May 10-June 27 | 19 | 18 | |
| Yokohama | Aug. 26 | 2 | 2 | On s. s. Itsukushima in voyage. |
| Mauritius | May 31-Sept. 24 | 17 | 9 | |
| Peru: | | | | |
| Ancon | Oct. 22-28 | 1 | 1 | |
| Barranco | Oct. 1-7 | 1 | 1 | |
| Callao | May 20-Oct. 14 | 36 | 15 | |
| Chepen (Pacasmayo) | July 8-Nov. 4 | 67 | 32 | And vicinity. |
| Chiclayo | May 20-Sept. 28 | 20 | 15 | |
| Chorrillos | Aug. 18-Aug. 24 | 2 | 7 | |
| Ferrenafe | July 21-Nov. 4 | 13 | 7 | |
| Guadalupe | Aug. 5-18 | 1 | 1 | |
| Lima | May 20-Nov. 4 | 100 | 54 | Do. |
| Mollendo | June 2-Oct. 14 | 8 | 3 | |
| Monsefu | June 2-8 | 1 | 1 | |
| Niepos (Hualgayoc) | June 2-8 | 2 | 2 | |
| Paita (La Huaca) | July 21-Nov. 4 | 24 | 15 | |
| Reque | Oct. 8-14 | 1 | 1 | |
| Salaverry | May 2-July 19 | 17 | 17 | |
| San Pedro | Oct. 30-Nov. 4 | 12 | 6 | |
| Santa Eulalia (Huarochiri) | July 21-Aug. 3 | 1 | 1 | |
| San Jose (Lambayeque) | July 21-Oct. 21 | 6 | 4 | |
| Trujillo | May 20-Nov. 4 | 302 | 136 | Do. |
| Siam: | | | | |
| Bangkok | May 8-June 20 | 18 | 12 | |
| Fuket | May 9 | 1 | 1 | Present. |
| Tongkah | May 4 | 1 | 1 | Do. |
| Straits Settlements: | | | | |
| Singapore | May 17-30 | 1 | 2 | |
| Trinidad: | | | | |
| Port of Spain | June 4-Sept. 30 | 17 | 13 | |
| Turkey in Asia: | | | | |
| Adalia | July 27-Sept. 23 | 5 | 3 | |
| Bagdad | June 7-Sept. 7 | 76 | 51 | |
| Beyroot | Sept. 28 | 1 | 1 | |
| Uruguay: | | | | |
| Montevideo | Apr. 1-May 31 | 1 | 5 | |
| Venezuela: | | | | |
| Caracas | June 10-Nov. 7 | 65 | 15 | |
| La Guaira | June 16-30 | 5 | 2 | Aug. 5, present. |
| Maquetia | June 28 | 1 | 1 | Suburb of La Guaira. |
| Zanzibar | Oct. 30 | 1 | 1 | |

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|---------------------------|---------------------------|--------|---------|---|
| Algeria: | | | | |
| Algiers | June 29-Oct. 31 | | 51 | |
| Arabia: | | | | |
| Aden | May 28-Nov. 24 | | 188 | |
| Argentina: | | | | |
| Buenos Aires Province.... | Mar. 15,'07-Mar. 15 | 546 | | |
| Buenos Aires | Mar. 1-May 31 | | 4 | |
| Austria: | | | | |
| Bukowina | July 12-Sept. 26 | 10 | | |
| Galicia | May 24-Nov. 7 | 12 | | |
| Silesia | July 19-25 | 4 | | |
| Barbados: | | | | |
| Bridgetown | Oct. 18-24 | 1 | | From s. s. Castillian Prince. |
| Borneo: | | | | |
| Sandakan | Apr. 16-June 30 | 43 | 16 | |
| Brazil: | | | | |
| Bahia | May 1-Oct. 31 | 919 | 50 | |
| Campinas | June 29-July 5 | | 2 | |
| Para | June 28-July 4 | 2 | 2 | |
| Pernambuco | May 1-Oct. 15 | | 859 | Case Sept. 26 from s. s. Amazonas. |
| Rio de Janeiro | May 11-Nov. 8 | 11,604 | 5,160 | July 8-16, 1 case and 1 death on s. s. Peruviana, and August 28 1 case on s. s. Hillfern on voyage. |
| Santos | May 18-Oct. 25 | | 71 | 1 case July 10 from s. s. Spartan Prince. |
| Sao Paulo | Aug. 10-Oct. 25 | | 74 | |
| British South Africa: | | | | |
| East London | July 12-Oct. 24 | 11 | | |
| Canada: | | | | |
| British Columbia— | | | | |
| Vancouver | Oct. 31 | 2 | | |
| Victoria | Nov. 8-Dec. 8 | 3 | | |
| Manitoba— | | | | |
| Winnipeg | Oct. 4-10 | 1 | | |
| New Brunswick— | | | | |
| Caron Brook | Nov. 22-28 | 1 | | |
| Edmunston | Nov. 22-28 | 5 | | |
| St. Ann Quisibus | Nov. 22-28 | 1 | | |
| St. Basil | Nov. 22-28 | 5 | | |
| St. Leonards | Nov. 22-28 | 4 | | And vicinity. |
| Nova Scotia— | | | | |
| Halifax | June 14-Dec. 5 | 48 | | |
| Ontario— | | | | |
| Hamilton | June 1-30 | 3 | | |
| Kingston | Nov. 21-Oct. 5 | 45 | | |
| Toronto | Oct. 4-Nov. 7 | 7 | | |
| Ceylon, general | Apr. 1-30 | | 2 | |
| Colombo | June 29-Oct. 31 | 225 | 46 | |
| China: | | | | |
| Amoy (Kulangu).... | Apr. 5-Aug. 1 | | 1 | August 15, still present. |
| Foochoo | Apr. 26-June 27 | | | Present. |
| Hongkong | May 10-July 18 | 30 | 18 | |
| Nankin | June 11 | | | Epidemic. |
| Shanghai | May 18-July 19 | 2 | 12 | |
| Cuba, general | Sept. 1-10 | 1 | | |
| Habana | Oct. 1-7 | | | 1 case on s. s. Westerwald, not landed. |
| Denmark: | | | | |
| Copenhagen | Sept. 20-26 | 2 | | |
| Ecuador: | | | | |
| Guayaquil | May 31-Sept. 26 | | 51 | Oct. 24, 1 case. |
| Egypt, general | May 14-Oct. 21 | 804 | 254 | |
| Cairo | May 31-Nov. 18 | 98 | 34 | |
| Suez | June 18-July 1 | 5 | | |
| France: | | | | |
| Marseille | July 1-31 | | 1 | |
| Paris | May 31-Nov. 14 | 23 | | |
| Toulon | May 1-Oct. 31 | 5 | | |
| Germany, general | May 24-Sept. 5 | 50 | | |
| Bremen | May 24-Nov. 7 | 6 | | |
| Chemnitz | Aug. 2-19 | 2 | | |
| Königsberg | Aug. 2-8 | 1 | | |
| Ulm | Aug. 28-29 | 1 | | |
| Great Britain: | | | | |
| Liverpool | Apr. 30-Aug. 29 | 5 | | |
| Grenada Island | Sept. 12-26 | 6 | | |
| India: | | | | |
| Bombay | May 20-Nov. 17 | | 231 | |
| Calcutta | May 10-Oct. 24 | | 164 | |
| Madras | May 23-Aug. 14 | | 2 | |
| Rangoon | Aug. 16-Oct. 31 | | 8 | |

^a Cases among foreigners; deaths among natives.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|----------------------|-----------------------|--------|---------|---|
| Indo-China: | | | | |
| Cholen | May 24-Oct. 17... | 18 | 8 | |
| Saigon | July 19-Sept. 26... | 18 | 8 | |
| Italy: | | | | |
| General | June 8-Nov. 22... | 711 | ..... |  |
| Catania | May 22-July 31... | ..... | 4 | |
| Genoa | May 1-Oct. 31..... | 16 | ..... |  |
| Messina | July 19-Oct. 31..... | ..... | ..... | Present. |
| Naples | June 7-Nov. 21..... | 161 | 12 | |
| Palermo | May 24-Sept. 26... | 33 | 4 | |
| Piscinola | Sept. 12-30..... | 18 | 1 | |
| Turin | June 8-14..... | 3 | 1 | |
| Japan: | | | | |
| Formosa | June 7-13..... | 1 | ..... |  |
| Kobe | May 31-Sept. 12..... | 13 | ..... | May 30, 1 case on s. s. Mongolia; June 13, 1 case on s. s. Mun- caster Castle. |
| Nagasaki | May 26-31..... | 1 | ..... |  |
| Osaka | May 10-Aug. 1..... | 115 | 59 | |
| Yokohama | June 2-29..... | 3 | ..... |  |
| Java: | | | | |
| Batavia | May 10-Oct. 31..... | 74 | 3 | |
| Mexico: | | | | |
| Acapulco | Sept. 20-26..... | 3 | ..... |  |
| Aguascalientes..... | June 8-Sept. 20..... | ..... | 9 | |
| Alvarado | Oct. 1-17..... | 15 | 1 | |
| Durango | Oct. 17-31..... | ..... | ..... | Present. |
| Mexico City..... | May 10-Nov. 7..... | ..... | 261 | |
| Monterey | June 8-14..... | ..... | 1 | |
| Tlacotalpan | Oct. 1-17..... | ..... | ..... | Present. |
| Veracruz | Oct. 8-10..... | 2 | ..... |  |
| Netherlands, The: | | | | |
| Amsterdam | July 27-Aug. 1..... | 1 | ..... |  |
| Norway: | | | | |
| General | Oct. 1-31..... | 10 | ..... |  |
| Christiania | Aug. 9-Nov. 21..... | 162 | 16 | |
| Peru: | | | | |
| Callao | Oct. 10..... | 1 | ..... | Aug. 29-Sept. 5, presen among troops. |
| Lima | June 1-Oct. 10..... | 5 | ..... | Nov. 14, 1 case in the lazaretto. |
| Païta | Aug. 25..... | ..... | ..... | Present, and in vicinity. |
| Philippine Islands: | | | | |
| Manila | May 3-Oct. 24..... | 171 | 65 | First quarter calendar year 1908, 42 cases, 12 deaths; sec- ond quarter, 151 cases, 64 deaths. Sept. 5, 1 case on s. s. Changsha. |
| Porto Rico: | | | | |
| Mayaguez | June 7-27..... | 6 | ..... |  |
| Portugal: | | | | |
| Cascaes | Sept. 12-18..... | 1 | ..... |  |
| Lisbon | May 31-Oct. 31..... | 48 | ..... |  |
| Russia: | | | | |
| Batoom | May 1-31..... | 1 | ..... |  |
| Reval | Aug. 1-Sept. 30..... | 1 | ..... |  |
| Liban | Aug. 30-Sept. 5..... | 1 | 1 | |
| Moscow | May 24-Nov. 21..... | 439 | 214 | |
| Odessa | May 24-Oct. 3..... | 42 | 4 | |
| Riga | June 7-Nov. 21..... | 31 | ..... |  |
| St. Petersburg..... | May 17-Nov. 7..... | 492 | 112 | |
| Warsaw | May 10-Oct. 31..... | ..... | 129 | |
| Siberia: | | | | |
| Vladivostok..... | May 6-Oct. 21..... | 12 | ..... |  |
| Spain: | | | | |
| Barcelona | June 1-Nov. 28..... | ..... | 31 | |
| Cádiz | July 27..... | ..... | ..... | Present. |
| Madrid | Sept. 1-30..... | ..... | 2 | |
| Malaga | Mar. 1-Apr. 30..... | ..... | 4 | |
| Seville | Oct. 1-31..... | ..... | 1 | July 27, present. |
| Valencia | June 1-Nov. 21..... | 99 | 11 | |
| Vigo | Sept. 27-Nov. 21..... | ..... | 6 | |
| Straits Settlements: | | | | |
| Penang | Aug. 2-22..... | 2 | 1 | |
| Singapore | May 24-Sept. 5..... | ..... | 6 | |
| Switzerland: | | | | |
| Zurich | Aug. 23-29..... | 3 | ..... |  |
| Turkey In Asia: | | | | |
| Bagdad | May 10-Sept. 5..... | 133 | 67 | |
| Smyrna | May 13-Oct. 6..... | ..... | 21 | Present. |
| Trebizond | Sept. 27-Oct. 3..... | ..... | ..... |  |
| Turkey In Europe: | | | | |
| Constantinople..... | June 1-Nov. 22..... | ..... | 154 | |
| Zanzibar: | | | | |
| Zanzibar | June 8-Oct. 30..... | ..... | 4 | |

Weekly mortality table, foreign and insular cities—Continued.

| Cities. | Week ended— | Estimated population. | Total deaths from all causes. | Deaths from— | | | | | | | | | | |
|------------------------|-------------|-----------------------|-------------------------------|---------------|---------|----------|---------------|-----------|---------------|----------------|----------------|-------------|----------|-----------------|
| | | | | Tuberculosis. | Plague. | Cholera. | Yellow fever. | Smallpox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. |
| Glasgow | Nov. 27 | 859,715 | 305 | | | | | | | 4 | 5 | 6 | 1 | 12 |
| Gothenburg | Nov. 14 | 160,500 | 28 | 3 | | | | | | 3 | | 1 | | 2 |
| Do | Nov. 21 | 160,500 | 28 | 9 | | | | | | 2 | | 3 | | 1 |
| Greenock | Nov. 14 | 71,783 | 20 | | | | | | | | | | | |
| Do | Nov. 21 | 71,783 | 22 | | | | | | | | | | | |
| Hamburg | do | 854,472 | 281 | 32 | | | | | | 1 | 2 | 6 | 1 | 3 |
| Hamilton | Nov. 23 | 20,206 | 5 | | | | | | | | | | | |
| Havre | Nov. 14 | 132,430 | 56 | 9 | | | | | | 1 | | | | |
| Hull | Nov. 21 | 271,137 | 88 | | | | | | | 1 | | | 3 | |
| Kingsston | Nov. 28 | 20,373 | 8 | 1 | | | | | | | | | | |
| Do | Dec. 5 | 20,373 | 4 | | | | | | | | | | | |
| Kobe | Nov. 7 | 368,593 | 153 | | | | | | | | | 1 | | |
| Königsberg | do | 235,000 | 82 | 11 | | | | | | | | | | |
| Do | Nov. 14 | 235,000 | 77 | 6 | | | | | | | | | | 2 |
| Lausanne | Nov. 7 | 118,500 | 12 | | | | | | | | | | | 1 |
| Leeds | Nov. 21 | 477,107 | 145 | 11 | | | | | | 1 | | 1 | 6 | 2 |
| Leipzig | Nov. 14 | 525,184 | 174 | 19 | | | | | | 2 | | 7 | 3 | 2 |
| Leith | Nov. 21 | 84,689 | 37 | 5 | | | | | | | | 1 | 4 | 4 |
| Liverpool | do | 753,203 | 254 | 26 | | | | | | | | 5 | 4 | 4 |
| London | do | 4,795,757 | 1,988 | 145 | | | | | | 12 | | 15 | 21 | 37 |
| Lübeck | Nov. 14 | 96,000 | 32 | 1 | | | | | | | | 1 | | |
| Do | Nov. 21 | 96,000 | 29 | 2 | | | | | | 1 | | | | 2 |
| Lyon | Nov. 14 | 472,114 | 159 | 22 | | | | | | 1 | | 4 | | |
| Madras | Nov. 3 | 509,346 | 408 | | | 4 | | | | | | | | |
| Magdeburg | Nov. 14 | 249,779 | 80 | 5 | | | | | | | 2 | 5 | 1 | 1 |
| Managua | do | 22,278 | 15 | | | | | | | | | | | |
| Manchester | Nov. 21 | 649,251 | 205 | 24 | | | | | | 1 | 2 | 5 | 9 | 2 |
| Mayaguez | do | 35,700 | 23 | 1 | | | | | | | | 1 | | |
| Do | Nov. 28 | 35,700 | 26 | 4 | | | | | | | | | | |
| Mazatlan | Nov. 7 | 22,000 | 13 | | | | | | | | | | | |
| Do | Nov. 14 | 22,000 | 21 | | | | | | | | | | | |
| Milan | Nov. 8 | 900,000 | 184 | 34 | | | | | | | | 1 | | |
| Moncton | Nov. 23 | 13,500 | 3 | | | | | | | 3 | | | | |
| Do | Nov. 30 | 13,500 | 1 | | | | | | | | | | | |
| Monterey | Nov. 29 | 100,000 | 58 | 6 | | | | | | 1 | | | | |
| Montreal | Nov. 14 | 378,856 | 152 | 25 | | | | | | 9 | | 4 | 2 | 1 |
| Do | Nov. 21 | 378,856 | 94 | 10 | | | | | | 6 | | 3 | 2 | |
| Do | Nov. 28 | 378,856 | 112 | 14 | | | | | | 1 | 2 | 3 | 2 | |
| Moscow | Nov. 14 | 1,335,104 | 613 | 56 | | | 4 | 5 | 6 | 15 | 9 | 5 | 10 | 5 |
| Munich | Nov. 7 | 556,000 | 173 | 24 | | | | | | 4 | | 9 | | 1 |
| Nagasaki | Nov. 1 | 173,118 | 37 | | | | | | | 1 | | | | |
| Do | Nov. 8 | 173,118 | 36 | | | | | | | 1 | | 2 | | |
| Nantes | Nov. 22 | 133,247 | 33 | 12 | | | | | | | | | | |
| Naples | Oct. 31 | 593,729 | 230 | | | | 1 | | | 1 | | | | |
| Do | Nov. 7 | 523,729 | 217 | 22 | | | | | | | | | | |
| Do | Nov. 14 | 523,729 | 207 | | | | | | | | | 1 | | |
| Newcastle on Tyne | Oct. 31 | 272,969 | 83 | | | | | | | | | 1 | | 3 |
| Do | Nov. 7 | 272,969 | 98 | | | | | | | | | 1 | | 4 |
| Niuchwang | Oct. 31 | 60,000 | 12 | | | | | | | | | | | |
| Nottingham | Nov. 14 | 260,000 | 79 | | | | | | | | | 3 | | 1 |
| Nuevo Laredo | Nov. 28 | 8,000 | 3 | 1 | | | | | | | | | | |
| Nuremberg | Nov. 7 | 311,650 | 91 | 10 | | | | | | | 2 | | 1 | |
| Ottawa | Nov. 14 | 80,200 | 22 | | | | | | | | | | | |
| Do | Nov. 21 | 80,200 | 25 | | | | | | | | | | | |
| Paris | Nov. 14 | 2,776,394 | 1,038 | 217 | | | | | | 8 | | 5 | | 2 |
| Do | Nov. 21 | 2,776,394 | 858 | 172 | | | | | | 2 | 2 | 5 | 1 | 5 |
| Plymouth | do | 122,133 | 30 | | | | | | | | | 1 | | |
| Prague | Nov. 7 | 231,780 | 122 | 19 | | | | | | | | 5 | 1 | |
| Do | Nov. 14 | 231,780 | 159 | 28 | | | | | | | | 1 | 1 | |
| Rangoon | Oct. 24 | 252,155 | 183 | | 2 | | | | | | | | | |
| Do | Oct. 31 | 252,155 | 192 | 6 | 4 | | | | | | | | | |
| Rotterdam | Nov. 21 | 410,408 | 127 | | | | 3 | | | | | | | |
| St. John, N. B. | Nov. 28 | 40,711 | 16 | 3 | | | | | | | 1 | | | |
| Do | Dec. 5 | 40,711 | 10 | 1 | | | | | | | | 1 | | |
| St. Petersburg | Nov. 7 | 1,678,000 | 687 | 105 | | | 52 | | | 10 | 14 | 16 | 16 | 7 |
| St. Stephen, N. B. | Nov. 28 | 2,840 | 1 | | | | | | | | | | | |
| Do | Dec. 5 | 2,840 | 1 | | | | | | | | | | | |
| San Feliu de Guixols | Nov. 21 | 11,094 | 6 | | | | | | | 1 | | | | |
| Santa Cruz de Tenerife | Nov. 14 | 46,000 | 11 | 1 | | | | | | | | | | |
| Santiago de Cuba | do | 45,500 | 22 | 7 | | | | | | 1 | | 1 | | |
| Do | Nov. 21 | 45,500 | 21 | 4 | | | | | | | | | | |
| Do | Nov. 28 | 45,500 | 21 | 5 | | | | | | | | 1 | | |

Weekly mortality table, foreign and insular cities—Continued.

| Cities. | Week ended— | Estimated population. | Total deaths from all causes. | Deaths from— | | | | | | | | | | | | |
|-----------------------|-------------|-----------------------|-------------------------------|---------------|---------|----------|---------------|-----------|---------------|----------------|----------------|-------------|----------|-----------------|---|---|
| | | | | Tuberculosis. | Plague. | Cholera. | Yellow fever. | Smallpox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. | | |
| Shanghai | Oct. 25 | 544,000 | 143 | 13 | | | | | | | 8 | | | | | |
| Do | Oct. 31 | 544,000 | 186 | 13 | | | | | | | 7 | 1 | | | | |
| Sheffield | Nov. 14 | 440,000 | 162 | 15 | | | | | | | 2 | | | 4 | 1 | |
| Singapore | Nov. 31 | 260,000 | 311 | 32 | | 2 | | | | | 3 | 16 | | | | |
| Southampton | Nov. 21 | 122,196 | 21 | 2 | | | | | | | | | | | | |
| South Shields | Oct. 31 | 115,535 | 27 | | | | | | | | | | | | | |
| Do | Nov. 7 | 115,535 | 37 | 4 | | | | | | | | | | | | |
| Stettin | Nov. 14 | 230,000 | 82 | 5 | | | | | | | | 1 | 3 | | | 1 |
| Stockholm | Nov. 7 | 337,460 | 85 | 15 | | | | | | | | 2 | 1 | | | |
| Sunderland | Nov. 14 | 157,495 | 61 | 2 | | | | | | | | | 1 | | | |
| Tarragona | Nov. 21 | 20,400 | 9 | 1 | | | | | | | | | | | | 1 |
| Tegucigalpa | Nov. 11 | 24,000 | 10 | | | | | | | | | | | | | |
| Do | Nov. 18 | 24,000 | 8 | | | | | | | | | | | | | |
| Trieste | Nov. 7 | 216,077 | 79 | | | | | | | | | | 5 | 1 | | |
| Turin | Nov. 15 | 373,701 | 102 | 14 | | | | | | | 5 | | 1 | | | |
| Vevey | Nov. 7 | 14,000 | 3 | | | | | | | | | | | | | |
| Victoria, B. C. | Nov. 21 | 27,500 | 5 | 1 | | | | | | | | | | | | |
| Vigo | Nov. 7 | 40,000 | 15 | 4 | | | | | | | 1 | | | 1 | | |
| Do | N v. 14 | 40,000 | 19 | 1 | | | | | | | 4 | | | 1 | | |
| Vienna | do | 2,042,426 | 573 | 75 | | | | | | | 3 | 5 | 9 | 4 | | |
| Warsaw | Oct. 17 | 751,595 | 285 | 57 | | | | 5 | | | 1 | 11 | 6 | 17 | | |
| Do | Oct. 24 | 751,595 | 265 | 36 | | | | 3 | | | 4 | 9 | 3 | 14 | 1 | |
| Do | Oct. 31 | 751,595 | 246 | 38 | | | | 4 | | | 3 | 13 | | 16 | | |
| West Hartlepool | Nov. 21 | 66,750 | 16 | | | | | | | | | | 1 | | | |
| Winnipeg | Nov. 28 | 118,000 | 4 | | | | | | | | | | | | | |
| Yokohama | Nov. 9 | 378,884 | | | | | | | | | 3 | | | | | |
| Zurich | Nov. 21 | 180,000 | 44 | 5 | | | | | | | | | 1 | 1 | | |

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General,
United States Public Health and Marine-Hospital Service.