### PUBLIC HEALTH REPORTS.

Amendment to quarantine regulations.

#### CIRCULAR.

[Department Circular No. 20, 1908. Bureau of Public Health and Marine-Hospital Service.]

## TREASURY DEPARTMENT,

OFFICE OF THE SECRETARY,

Washington, March 30, 1908.

To National, State, and local quarantine officers, collectors of customs, shipowners and agents, and others concerned:

By direction of the President, the imposition of close quarantine as prescribed in Department Circular No. 14, March 4, 1908, amending paragraph 68 of the United States Quarantine Regulations, is hereby deferred with reference to Cuban ports until Monday, April 6, 1908.

GEO. B. CORTELYOU,

Secretary.

#### UNITED STATES.

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

Reports from Sun Francisco, Cal.—Plague statistics—Plague-prevention work at San Francisco, Emeryrille, and Point Richmond, Cal.

Passed Assistant Surgeon Blue reports, March 21:

Total cases of plague verified bacteriologically to date, 121; total cases verified clinically to date, 38; total deaths to date, 77.

Date of occurrence of last case, February 8. Date of finding of last infected rat, March 21.

Doctor Blue further reports:

#### SAN FRANCISCO, CAL.

#### Week ended March 21.

| Sick inspected Dead inspected Premises inspected | . 31    |
|--|---------|
| Dead inspected.                                  | 116     |
| Premises inspected                               | 20, 580 |
| nouses disinfected                               | 163     |
| Houses destroyed<br>Buildings condemned          | 17      |
| Buildings condemned                              | . 8     |
| Nuisances abated                                 | 4, 750  |
| ·  |         |
| Rats found dead                                  | 739     |
| Rats trapped                                     | 10, 383 |
| 70 ( 3 )   |         |
| Total rats taken                                 | 11, 122 |
| · · · · · · · · · · · · · · · · · · ·            |         |

| Rats identified:                                    |                 |
|---|-----------------|
| Mus decumanus                                       | 5, 756          |
| Mus rattus  | 86<br>4, 403    |
| · · · · · · · · · · · · · · · · · · ·               |                 |
| Total   | 10, 245         |
| Bounty rats received                                | 7, 146          |
| Poisons placed Rats examined bacteriologically      | 4, 251          |
| Rats infected with bacillus pestis                  | 20              |
| EMERYVILLE, CAL.                                    |                 |
| Week ended March 14.                                |                 |
| Sick inspected                                      | 27              |
| Premises inspected                                  | 291             |
| Rats found dead                                     | 79<br>108       |
| Rats trappedPoisons placed                          | 6, 227          |
| Notices served.                                     | 24              |
| Rats examined bacteriologically                     | $\overline{27}$ |
|   |                 |
| POINT RICHMOND, CAI.                                |                 |
| Week ended March 14.                                |                 |
| Sick inspected                                      | <b>2</b>        |
| Dead inspected                                      | 2               |
| Premises inspected                                  | 185             |
| Nuisances abated                                    | 35<br>29        |
| Rats trapped  | 225             |
| Poisons placed                                      | 10, 300         |
| •   | •               |
| Outgoing quarantine transactions.                   |                 |
| Passed Assistant Surgeon Hobdy reports, March 18:   |                 |
| Week ended March 7.                                 |                 |
| Vessels disinfected and certified                   | 58              |
| Vessels certified                                   | . 37            |
| Reports from Seattle, Wash.—Plague-prevention work. |                 |
| Passed Assistant Surgeon Glover reports, March 14:  |                 |
| SEATTLE, WASH.                                      |                 |
| Week ended March 14.                                |                 |
| Rats received at laboratory                         | . 1,011         |
| Necropsies made on rats                             | . 969           |
| Pounds of poison placed                             |                 |
| Week ended March 21.                                |                 |
| Rats received at laboratory                         |                 |
| Rats necropsied                                     | . 616<br>. 90   |
| Pounds of poison placed Vessels disinfected         | . 5             |
|   | -               |

411 April 3, 1908

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

California—Stockton.—Month of February, 1908. Estimated population, 23,000. Total number of deaths 20, including 2 from diphtheria. Five cases of diphtheria reported.

FLORIDA.—Reports from the State board of health for the week ended March 21, 1908, show as follows: Diphtheria—St. Augustine, 1 case. Enteric fever—Tampa, 4 cases; Dade City, Fort White, and St. Petersburg, each 1 case. Smallpox—Tampa, 1 case. Tuberculosis—Bartow, Daytona, Sanford, and Tampa, each 1 case; Jacksonville, 2 cases.

Iowa.—Reports to the State board of health for the month of October, 1907, show as follows: Total number of deaths, 1,636, including diphtheria 17, enteric fever 35, measles 1, scarlet fever 7, whooping cough 4, and 108 from tuberculosis.

Month of November, 1907. Total number of deaths 1,522, including diphtheria 24, enteric fever 25, measles 2, scarlet fever 7, whooping cough 5, and 109 from tuberculosis.

Month of December, 1907. Total number of deaths, 1,977, including diphtheria 26, enteric fever 19, measles 1, scarlet fever 4, whooping cough 4, and 117 from tuberculosis.

Month of January, 1908. Total number of deaths 2,216, including diphtheria 30, enteric fever 26, measles 5, scarlet fever 8, whooping cough 8, and 147 from tuberculosis.

NEW JERSEY—Montclair.—Year ended December 31, 1907. Estimated population 17,333. Total number of deaths 230, including enteric fever 1, measles 1, scarlet fever 1, whooping cough 5, and 26 from tuberculosis. Cases: Diphtheria 24, enteric fever 20, measles 59, scarlet fever 30, whooping cough 24, and tuberculosis 35.

OHIO—Canton.—Month of February, 1908. Estimated population, 40,000. Total number of deaths not reported. Three deaths from tuberculosis. Cases: Diphtheria 5, scarlet fever 5, and tuberculosis 3.

PENNSYLVANIA—Erie.—Year ended December 31, 1907. Estimated population, 62,000. Total number of deaths, 976, including diphtheria 23, enteric fever 49, measles 10, whooping cough 2, and 82 from tuberculosis. Cases: Diphtheria 132, enteric fever 316, measles 572, scarlet fever 225, smallpox 4, whooping cough 22, and tuberculosis 84.

RHODE ISLAND.—Month of November, 1907. Total number of deaths reported to the State board of health, 630, including 82 from tuberculosis. Cases of contagious diseases reported as follows: Octob 1907. Diphtheria 90, enteric fever 30, measles 26, and scarlet fever 38. November, 1907. Diphtheria 100, enteric fever 27, measles 49, and scarlet fever 59. December, 1907. Diphtheria 55, enteric fever 9, measles 106, and scarlet fever 59.

TEXAS—Fort Worth.—Month of February, 1908. Estimated population, 70,000. Total number of deaths, 80, including 1 from smallpox. Cases: Diphtheria 1, measles 26, scarlet fever 1, and smallpox 61.

VIRGINIA.—Reports to the State board of health for the month of February, 1908, show as follows:

Diphtheria present in 21 counties; enteric fever in 32 counties; measles in 47 counties; scarlet fever in 15 counties; whooping cough in 40 counties; smallpox in 18 counties, and tuberculosis in 69 counties.

West Virginia—Charleston.—Month of February, 1908. Estimated population, 25,000. Total number of deaths, 31, including 3 from tuberculosis. Cases: Diphtheria 2, enteric fever 1, measles 2, scarlet fever 1, and tuberculosis 3.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to April 3, 1908.

For reports received from June 28, 1907, to December 27, 1907, see Public Health Reports for December 27, 1907.

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

| Place.   | Date.                                    | Cases.              | Deaths. | Remarks.   |
|--|--|---------------------|---------|--|
| Alabama:<br>Mobile County                              |  |                     |         | And vicinity. Report for No<br>vember received out of date<br>No cases in December.                    |
| Mobile   | Nov. 2-Mar. 8                            | 49                  | []      |  |
| Total for State  |  | 58                  |         |  |
| Arizona: Benson Bisbee                                 |  | 5<br>18             |         |  |
| Total for State  |  | 23                  |         |  |
| California: Berkeley Los Angeles                       | Dec. 15-Feb. 15<br>Dec. 15-Mar. 21       | 127                 |         | Case Feb. 13 from ss. Santa<br>Barbara.  |
| OaklandSacramentoSan DiegoSan Francisco                | Dec. 1–Jan. 31<br>Dec. 1–31              | 77<br>4<br>1<br>100 |         | Jan. 18, 1 case in San Francisco   |
| San Jose   | Nov. 1-Feb. 29                           | 74                  |         | Quarantine Station from as<br>Mongolia.<br>Reports for November and De<br>cember received out of date. |
| Total for State  |  | 385                 |         |  |
| Boulder County   | Nov. 1–30                                | 12<br>4<br>1        |         |  |
|  | Nov. 1-Dec. 31<br>Dec. 1-31<br>Dec. 1-31 | 20<br>52<br>1       |         |  |
| Larimer County Lincoln County Mesa County Otero County | Dec. 1–31<br>Nov. 1–Dec. 31              | 8<br>1<br>6<br>47   |         |  |
| Prowers County   | Nov. 1-Dec. 31<br>Nov. 1-Dec. 31         | 60<br>3<br>1        | •••••   |  |
| Total for State  | ľ  | 216                 |         |  |

| Place.                          | Date.                                   | Cases.    | Deaths. | Remarks.            |
|---------------------------------|---|-----------|---------|---------------------|
| onnecticut:                     |   | ]         |         |                     |
| New Britain                     | Dec. 1-Jan. 31                          | 3         |         |                     |
| Total for State                 |   | 3         |         | i                   |
| strict of Columbia:             |   |           |         |                     |
| Washington                      |   | 86        |         |                     |
| Total for District              |   | 86        |         | į                   |
| orida:                          | M 0 14                                  |           |         |                     |
| Tampa                           | Mar. 8-21                               | 2         |         |                     |
| Jacksonville                    | Mar. 8-14<br>Dec. 15-Jan. 4             | 4         |         |                     |
| Total for State                 |   |           | -       |                     |
|                                 | *************************************** | 12        |         |                     |
| eorgia:<br>Augusta              | Jan. 22-28                              | 1         |         | Imported.           |
| Total for State                 | i,                                      |           | -       |                     |
|                                 |   |           |         |                     |
| nois:<br>Bond County            | Feb. 1–29                               | 1         |         |                     |
| Bureau County                   | Feb. 1-29                               | 1         |         |                     |
| Champaign County<br>Champaign   | Jan. 1-Feb. 29<br>Jan. 1-Feb. 29        | 13<br>10  |         |                     |
| Clay County                     | Feb. 1-29                               | 30        |         |                     |
| Cook County                     | Jan. 1-Feb. 29<br>Jan. 4-Mar. 21        | 16<br>27  |         |                     |
| Crawford County                 | Jan. 4-Mar. 21<br>Jan. 1-Feb. 29        | 31        |         |                     |
| Oblong<br>Dekalb County         | Dec. 1–31<br>Feb. 1–29.                 | 55<br>5   |         |                     |
| Douglas County                  | Jan. 1-31                               | 2         |         |                     |
| Edwards County                  | Jan. 1–31<br>Jan. 1–Feb. 29             | 2<br>65   |         | Present in December |
| Franklin County                 | Jan. 1-Feb. 29                          | 16        | 1       |                     |
| Fulton County<br>Henry County   | Jan. 1-Feb. 29                          | 11        |         |                     |
| Jackson County                  | Feb. 1-29                               | 4         |         |                     |
| Ohnson County<br>Kendall County | Jan. 1-Feb. 29                          |           |         |                     |
| Knox County                     | Feb. 1-29                               |           |         |                     |
|                                 | Jan. 1-Feb. 29                          | 6         |         | Do.                 |
| Lawrence County                 | Jan. 1-Feb. 29                          | 4         |         | DO.                 |
| Lee County                      | Feb. 1-29                               | 1         |         |                     |
| Logan County                    | Dec. 1-Jan. 31<br>Dec. 1-Feb. 29        | 20<br>4   |         |                     |
| Macon County                    | Jan. 1-Feb. 29                          | 2         |         |                     |
| Madison County—                 |   | -         | •••••   |                     |
| Alton                           | Dec. 1-31                               | 1         |         |                     |
| Marshall County                 | Feb. 1-29                               | 40<br>2   |         |                     |
| Mason County                    | Dec. 1–Feb. 29                          | 180       |         | Do                  |
| McLean County                   | Jan. 1-Feb. 29                          | 18<br>15  |         | Do.                 |
| nontgomery County               | Jan. 1–Feb. 29                          | 7         |         |                     |
| Morgan County                   | Jan. 1-Feb. 29<br>Jan. 5-Mar. 21        |           |         |                     |
| Ogle County                     | Feb. 1-29                               | 1         |         |                     |
| Peoria                          | Jan. 1–Feb. 29<br>Jan. 1–Feb. 29        |           |         |                     |
| Perry County                    | Jan. 1–Feb. 29                          | 21        |         |                     |
| Platt County                    | Dec. 1-Feb. 29<br>Jan. 1-Feb. 29        |           |         | Do.                 |
| lock Island County—             |   |           |         | - ••                |
|                                 | Mar. 15–21<br>Feb. 1–29                 | 1 3       |         | Do.                 |
| sangamon County!                | Dec. 1-Feb. 29                          | 101       |         | 170.                |
|                                 | Dec. 15-Mar. 19<br>Jan. 1-31            | 144<br>13 |         |                     |
| Schuyler County ]               | Feb. 1-29                               | 1         |         | •                   |
|                                 | Feb. 1-29                               | 1         |         |                     |
| Shelby County                   | an 1-31                                 | 31        | I       |                     |
| Stark County                    | Dec. 1-31<br>Dec. 1-Feb. 29             | 3<br>20   |         |                     |
| Stark County                    | Jan. 1-31                               |           |         |                     |

| Place.   | Date.  | Cases.  | Deaths. | Remarks.                      |
|--|--|---|---------|-------------------------------|
| linois—Continued:  |  |   |         |                               |
| Warren County<br>Whiteside County  | Feb. 1-29<br>Jan. 1-Feb. 29  | 1 3   |         | Present in December.          |
| Winnebago County—  | ŀ  | 1   |         | 11000111112000111011          |
| Rockford   | Jan. 1-Mar. 14   | 31  |         |                               |
| Total for State  |  | 1,089   |         |                               |
| diana:   |  |   | ,       |                               |
| Allen County   | Dec. 1-31  | 2 5   | •••••   |                               |
| Bartholomew County   | Nov. 1-Dec. 31   | 3   |         |                               |
| Clay County  | Dec. 1-31<br>Nov. 1-30   | 1 2   |         |                               |
| Clinton County   | Dec. 1-31  | 15  |         |                               |
| Daviess County<br>Delaware County  | Nov. 1-30  | 3   |         |                               |
| Muncie   | Dec. 29-Mar. 21  |   |         |                               |
| Elkhart County   | Dec. 1-31  | 38<br>20  | •••••   |                               |
| Elkhart  | Dec. 22-Mar. 21<br>Dec. 1-31   | 10  |         |                               |
| Marion   | Jan. 1-Feb. 29   | 18  |         |                               |
| Johnson County   | Dec. 1-81  | 100   |         |                               |
| Lagrange County  | Nov. 1-Dec. 31   | 100   |         |                               |
| Madison County   | Nov. 1-Dec. 31   | 59  |         |                               |
| Anderson   | Feb. 1-29  | 2   |         |                               |
| Marion County  | Dec. 1-81<br>Dec. 16-Mar. 22   | 32  |         |                               |
| Marshall County  | Nov. 1-Dec. 31   | 11  |         |                               |
| Miami County   | Nov. 1-Dec. 31<br>Nov. 1-Dec. 31<br>Dec. 1-31  | 6   |         |                               |
| Monroe County Noble County   | Nov. 1-30  | 2 2   |         |                               |
| Parke County   | Nov. 1-30<br>Nov. 1-Dec. 31  | 2   |         | •                             |
| Rush County  | Dec. 1-31  | ,1  |         | Ÿ                             |
| St. Joseph County<br>South Bend  | Dec. 1-31<br>Dec. 22-Mar. 21   | 11<br>6   |         |                               |
| Sullivan County  | Nov. 1-30  | ĭ   |         |                               |
| Tippecanoe County—<br>La Fayette   | Dec. 17-Mar. 23  | 8   |         |                               |
| Vigo County  | Dec. 1-31  | î   |         |                               |
| Terre Haute  | Dec. 22–Jan. 25<br>Nov. 1–Dec. 31  | 11  |         |                               |
| Wayne County   | NOV. 1-Dec. 31   | 14  |         |                               |
| Total for State  |  | 421   |         |                               |
| _ 1  |  |   |         |                               |
|  | Nov. 1-Jan. 31   |   | 2       | The and and a such as A a day |
| turlington   | Mar 1-Nov 80   | 2   |         | Received out of date.         |
| Burlington   | Mar 1-Nov 80   | 9   |         | Received out of date.         |
| Burlington   | Mar. 1-Nov. 30<br>Jan. 2-Feb. 29<br>Jan. 1-Feb. 15<br>Jan. 26-Mar. 21  | 9<br>2<br>6   |         | Received out or date.         |
| Burlington Cedar Rapids Davenport Ottumwa  | Mar 1-Nov 80   | 9<br>2  |         | Received out or date.         |
| Burlington Cedar Rapids Davenport Ottumwa  | Mar. 1-Nov. 30<br>Jan. 2-Feb. 29<br>Jan. 1-Feb. 15<br>Jan. 26-Mar. 21  | 9<br>2<br>6   |         | Received out or date.         |
| Burlington Cedar Rapids Davenport Ottumwa Sioux City Total for State   | Mar. 1-Nov. 30<br>Jan. 2-Feb. 29<br>Jan. 1-Feb. 15<br>Jan. 26-Mar. 21  | 9<br>2<br>6<br>26   |         | Received out or date.         |
| Burlington   | Mar. 1-Nov. 30<br>Jan. 2-Feb. 29<br>Jan. 1-Feb. 15<br>Jan. 26-Mar. 21<br>Feb. 2-29   | 9<br>26<br>26<br>45   |         | Received out or date.         |
| urilington edar Rapids avenport ttumwa ioux City Total for State as:   | Mar. 1-Nov. 30 Jan. 2-Feb. 29 Jan. 1-Feb. 15 Jan. 26-Mar. 21 Feb. 2-29 Nov. 1-Jan. 31 Jan. 1-31 Jan. 1-31  | 9<br>26<br>26<br>25<br>45<br>38<br>14   |         | Received out or date.         |
| Gurlington   | Mar. 1-Nov. 30.  Jan. 2-Feb. 29  Jan. 1-Feb. 15.  Jan. 26-Mar. 21  Feb. 2-29.  Nov. 1-Jan. 31  Jan. 1-31.  Dec. 1-31   | 9<br>26<br>26<br>45<br>38<br>14<br>77   |         | Received out of date.         |
| Burlington -cedar Rapids -bavenport -titumwa -tioux City - Total for State - Illen County - Inderson County - Atchison - Sarber County - Atchison - Sarber County  | Mar. 1-Nov. 30 Jan. 2-Feb. 29 Jan. 1-Feb. 15 Jan. 26-Mar. 21 Feb. 2-29 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Jan. 31 Jan. 31 Jan. 31 Jan. 31 Jan. 1-31   | 9<br>26<br>26<br>45<br>38<br>14<br>77<br>95<br>8  |         | Received out of date.         |
| Burlington  Jedar Rapids  Jedar Rapids  Jedar Rapids  Jedar Rapids  Jedar Rapids  Jedar Rapids  Total for State  Jedar Rapids  J | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15. Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Dec. 1-31 Dec. 1-31 Jan. 31   | 9<br>26<br>26<br>45<br>38<br>14<br>77<br>95<br>8<br>31  |         | Received out of date.         |
| Gurlington Jedar Rapids Jewenport Jetumwa Jetu | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15 Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Dec. 1-31 Dec. 1-31 Jan. 2-31 Dec. 1-31   | 9<br>26<br>28<br>45<br>38<br>14<br>77<br>95<br>8<br>31<br>3   |         | Received out of date.         |
| celar Rapids celar | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15. Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31. Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-Jan. 31 Dec. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Jan. 31   | 9 2 6 6 26 45 45 8 31 3 6 6 7   |         | Received out of date.         |
| cedar Rapids eavenport ttumwa ioux City  Total for State  as: Illen County .nderson County tchison County Atchison arber County arton County courbon County rown County trown County the County the County the County the County the County the County   | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15 Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31. Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31. Dec. 1-31 Nov. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Jan. 31 Dec. 1-31 Nov. 1-Jan. 31  | 9 2 6 28 45 45 8 14 77 95 8 31 3 6 6 7 76   |         | Received out of date.         |
| urlington edar Rapids avenport ttumwa oux City  Total for State  ses llen County derson County Atchison County Arton County arton County ourbon County ourbon County tenson County Galena  | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15. Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Dec. 1-31 Nov. 1-Jan. 31 Dec. 1-Jan. 31 Dec. 1-Jan. 31 Dec. 1-Jan. 31  | 9<br>26<br>26<br>26<br>45<br>38<br>14<br>77<br>95<br>8<br>31<br>3<br>6<br>76<br>76  |         | Received out of date.         |
| urlington edar Rapids avenport ttumwa oux City  Total for State  ses llen County derson County Atchison County Atchison arber County ourbon County ourbon County tenson County tenson County arbor County tenson County Galena.  | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15. Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Dec. 1-31 Nov. 1-Jan. 31 Dec. 2-28 Jan. 1-31   | 9 2 6 28 45 45 8 31 3 8 6 7 7 7 6 17 5 1  |         | Received out of date.         |
| urlington edar Rapids avenport ttumwa loux City  Total for State as: Illen County nderson County Atchison arten County arten County ourbon County urbon County urbon County urbon County ourbon County Galena offey County   | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15. Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Dec. 1-31 Nov. 1-Jan. 31 Dec. 2-28 Jan. 1-31   | 9 2 6 26 45 45 38 14 77 795 8 31 3 6 6 7 76 17 5 1 2  |         | Received out of date.         |
| urilington edar Rapids eavenport ttumwa ioux City  Total for State.  as: Illen County nderson County Atchison arber County arton County ourbon County rown County utler County herokee County Galena offey County rawford County rawford County eastur County ones County eastur County erwford County rawford County eastur County oniphan County   | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15 Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-Jan. 31  | 9 2 6 26 45 45 38 14 77 795 8 31 3 6 6 7 76 17 5 1 2  |         | Received out of date.         |
| Burlington Cedar Rapids Davenport Dtumwa Sloux City Total for State Sas: Allen County Anderson County Atchison Barber County Bourbon County Sourbon County Cherokee County Galena Offey County Drawford County Crawford County Crawford County Crawford County Crawford County Coun | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15 Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-Jan. 31  | 9 2 6 26 45 45 38 14 77 795 8 31 3 6 6 7 76 17 5 1 2  |         | Received out of date.         |
| Burlington Cedar Rapids Davenport Ottumwa Sioux City Total for State sas: Allen County Anderson County Atchison Barber County Bourbon County Bourbon County Bourbon County Brown County Cherokee County Calena Coffey County Crawford County Crawford County C | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15 Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-Jan. 31  | 9 2 6 26 45 45 8 14 777 95 8 8 11 8 6 7 76 17 5 1 2 2 2 3 3 2   |         | Received out or date.         |
| Burlington Cedar Rapids Davenport Ottumwa Sioux City  Total for State  Bass: Allen County Anderson County Atchison Barber County Bourbon County Bourbon County Brown County Cherokee County Galena Coffey County Crawford County Crawford County Doughphan County Doughphan County Doughphan County  | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15 Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-Jan. 31  | 9 2 6 45 45 45 8 14 77 95 8 811 3 6 6 77 76 17 5 1 2 2 2 14 4   |         | Received out of date.         |
| Total for State  | Mar. 1-Nov. 30. Jan. 2-Feb. 29 Jan. 1-Feb. 15 Jan. 26-Mar. 21 Feb. 2-29.  Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-31 Nov. 1-Jan. 31 Jan. 1-31 Dec. 1-Jan. 31  | 9 2 6 45 45 45 8 14 77 95 8 811 3 6 6 77 76 17 5 1 2 2 2 14 4   |         | Received out of date.         |
| Burlington Cedar Rapids Davenport. Ottumwa. Sioux City.  Total for State.  Basa: Allen County Anderson County Atchison Barber County Bourbon County Bourbon County Bourbon County Brown County Brown County Bourbon County Brown County Crawford County Crawford County Doniphan County Doniphan County Franklin County Franklin County Franklin County Greenwood County Harper County   | Mar. 1-Nov. 30.  Jan. 2-Feb. 29  Jan. 1-Feb. 15.  Jan. 26-Mar. 21  Feb. 2-29.  Nov. 1-Jan. 31  Jan. 1-31.  Dec. 1-31  Nov. 1-Jan. 31  Dec. 1-Jan. 31  Jan. 1-31  | 9 2 2 6 45 45 45 45 8 314 777 95 8 31 3 6 7 76 17 5 1 2 2 2 2 3 2 4 4 2 2 2 3 3 2 4 4 2 2 2 3 3 4 4 2 2 2 3 3 4 4 2 2 2 3 3 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 4 |         | Received out of date.         |
| Burlington Cedar Rapids Davenport Ottumwa Sioux City  Total for State  Bass: Allen County Atchison County Atchison County Barton County Bourbon County Bourbon County Bourbon County Brown County Brown County Cherokee County Galena Coffey County Crawford County Doniphan County Doniphan County Doniphan County Ellis County Finney County Franklin County Franklin County Greenwood County Harper County Lefferson Co     | Mar. 1-Nov. 30.  Jan. 2-Feb. 29  Jan. 1-Feb. 15.  Jan. 26-Mar. 21  Feb. 2-29.  Nov. 1-Jan. 31  Jan. 1-31.  Dec. 1-31  Nov. 1-Jan. 31  Dec. 1-Jan. 31  Jan. 1-31  Jan. 1-31 | 9 2 6 45 45 45 45 8 8 14 777 95 8 8 31 8 6 776 17 5 1 2 2 2 2 2 14 , 2 2 3 3 3  |         | Received out of date.         |
| Burlington Cedar Rapids Davenport Ottumwa Sioux City  Total for State  Bass: Allen County Atchison County Atchison County Barton County Bourbon County Bourbon County Bourbon County Brown County Brown County Cherokee County Galena Coffey County Crawford County Doniphan County Doniphan County Doniphan County Ellis County Finney County Franklin County Franklin County Greenwood County Harper County Lefferson Co     | Mar. 1-Nov. 30.  Jan. 2-Feb. 29  Jan. 1-Feb. 15.  Jan. 26-Mar. 21  Feb. 2-29.  Nov. 1-Jan. 31  Jan. 1-31.  Dec. 1-31  Nov. 1-Jan. 31  Dec. 1-Jan. 31  Jan. 1-31  | 9 2 2 6 45 45 45 45 8 314 777 95 8 31 3 6 7 76 17 5 1 2 2 2 2 3 2 4 4 2 2 2 3 3 2 4 4 2 2 2 3 3 4 4 2 2 2 3 3 4 4 2 2 2 3 3 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 2 2 2 3 3 4 4 4 4 |         | Received out of date.         |

| Place.  | Date.   | Cases.   | Deaths. | Remarks.                  |
|---|---|--|---------|---------------------------|
|   |   |  |         |                           |
| Kansas—Continued:<br>Leavenworth County   | . Jan. 1-31   | 9  |         |                           |
| Leavenworth   | . Nov. 1-30   |  |         | 1                         |
| Mitchell County   | .  Dec. 1–Jan. 31   | 11   |         |                           |
| Montgomery County Coffeyville   | . Jan. 1–31<br>Jan. 1–31  |  |         | 1                         |
| Nemaha County   | . Dec. 1-Jan. 31  | 22   | i       |                           |
| Pawnee County   | Inn 1_31  | 1  |         |                           |
| Phillips County<br>Pratt County   | Nov. 1-30<br>Dec. 1-31  | 2  |         |                           |
| Reno County   | Dec. 1-31   | 11<br>68   |         | 1                         |
| Republic County   | .  Dec. 1-31  | 13   |         |                           |
| Riley County  | . Jan. 1-31   |  |         |                           |
| Rush County   | Jan. 1–31<br>Nov. 1–30  |  |         |                           |
| Saline County   | Jan. 1-31   | 25   |         |                           |
| Sedgwick County   | Jan. 1-31   |  |         |                           |
| Sedgwick County Wichita Shawnee County Topeka Sheridan County Stafford County Sumner County Wabaunsee County Wyandotte County | Dec. 15-Mar. 21   | 105  | 1.      |                           |
| Toneka  | NOV. 1-Jan. 31  | 31<br>15   |         |                           |
| Sheridan County   | Nov. 1-30   | 4  |         |                           |
| Stafford County   | Dec. 1-31   | 6  |         |                           |
| Sumner County   | Jan. 1-31   | 8  |         |                           |
| Wyandotte County  | Dec 1_Ion 31  | 8<br>5   | •••••   |                           |
| Wyandotte County<br>Kansas City   | Dec. 29-Mar. 21   | 61   |         |                           |
|   |   |  |         |                           |
| Total for State   |   | 885  | 1       |                           |
| Centucky:   |   |  |         |                           |
| Covington   | Dec. 15-Mar. 21   | 20   |         |                           |
| Georgetown  | Ian 1_Feb 21  | 26   |         |                           |
| LexingtonLovelaceville  | Dec. 22-Mar. 14   |  | •••••   |                           |
| Lovelaceville   | Jan. 1-Feb. 29  | 8  | •••••   |                           |
| Total for State   |   | 77   |         |                           |
| ouisiana:   |   |  |         |                           |
| New Orleans   | Dec. 22-Mar. 21   | 103  | 2       | Mainly imported.          |
| Total for State   |   | 103  |         | -                         |
|   | 1   |  |         |                           |
| f = 2 == = .  | l i   |  |         |                           |
| laine:<br>Somerset County   | Dec. 12-Jan. 8  | 10   |         | Outbreak in lumber camp.  |
| Somerset County   | i i-  |  |         | Outbreak,in lumber camp.  |
| Iaine: Somerset County Total for State  | i i-  |  |         | Outbreak in lumber camp.  |
| Total for State   |   | 10   |         | Outbreak, in lumber camp. |
| Somerset County  Total for State  |   | 10   |         | Outbreak, in lumber camp. |
| Somerset County  Total for State  [aryland: Baltimore   | Dec. 22-Feb. 22   | 3  |         | Outbreak, in lumber camp. |
| Somerset County  Total for State  Iaryland: Baltimore  Total for State  | Dec. 22-Feb. 22   | 3  |         | Outbreak, in lumber camp. |
| Total for State   | Dec. 22-Feb. 22   | 3 3  |         | Outbreak, in lumber camp. |
| Somerset County  Total for State  Iaryland: Baltimore  Total for State  | Dec. 22-Feb. 22   | 3<br>3<br>3  |         | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21  Dec. 22-Feb. 8   | 10<br>3<br>3<br>1<br>8   | 5       | Outbreak,in lumber camp.  |
| Somerset County Total for State   | Dec. 15-21<br>Dec. 22-Feb. 8<br>Feb. 9-15   | 10<br>3<br>3<br>3<br>1<br>8<br>3   | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 15-21<br>Dec. 22-Feb. 8<br>Feb. 9-15   | 10<br>3<br>3<br>1<br>8   | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  | 10<br>3<br>3<br>3<br>1<br>8<br>3   | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21   | 10<br>3<br>3<br>3<br>1<br>8<br>3<br>12   | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  | 10<br>3<br>3<br>3<br>1<br>8<br>3<br>12   | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  | 10<br>3<br>3<br>1<br>8<br>3<br>12  | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  | 10<br>3<br>3<br>1<br>8<br>3<br>12  | 5 5     | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Dec. 1-Jan. 31 Jan. 1-31 Dec. 1-Jan. 31   | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>12<br>1<br>1<br>1<br>5<br>13<br>13<br>15  | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Dec. 1-Jan. 31 Dec. 1-Jan. 31 Nov. 1-Jan. 31  | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>1<br>5<br>13<br>13<br>13<br>15<br>5<br>8  | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Dec. 1-Jan. 31 Jan. 1-31 Dec. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Jan. 31   | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>5<br>13<br>1<br>1<br>5<br>8<br>8<br>4<br>7  | 5 5     | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21  Dec. 22-Feb. 8  Feb. 9-15  Jan. 1-31  Jan. 1-31  Jan. 1-31  Dec. 1-Jan. 31  Dec. 1-Jan. 31  Nov. 1-Jan. 31  Nov. 1-Jan. 31  Nov. 1-Jan. 31  Nov. 1-Jan. 31   | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>1<br>5<br>13<br>1<br>1<br>5<br>8<br>47<br>17<br>4   | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Nov. 1-Jan. 31 Dec. 1-Jan. 31 Nov. 1-Jan. 31 Dec. 1-31  | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>1<br>5<br>5<br>8<br>4<br>7<br>17<br>4<br>4<br>16  | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Dec. 1-Jan. 31 Nov. 1-Jan. 31  | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>5<br>5<br>1<br>1<br>5<br>8<br>4<br>7<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 5 5     | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Dec. 1-Jan. 31 Nov. 1-Jan. 31  | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>1<br>5<br>13<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 5 5     | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21  Dec. 22-Feb. 8  Feb. 9-15  Jan. 1-31  Jan. 1-31  Jan. 1-31  Dec. 1-Jan. 31  Nov. 1-Jan. 31  Nov. 1-Jan. 31  Nov. 1-Jan. 31  Nov. 1-Jan. 31  Dec. 1-31  Nov. 1-3a  Nov. 1-3a  Dec. 1-31  Nov. 1-3a  Nov. 1-3a  Nov. 1-3a  Dec. 1-31  Nov. 1-3a  Nov. 1-3a  Nov. 1-3a  | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>5<br>5<br>13<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 5 5     | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Nov. 1-Jan. 31 Oct. 1-31 Oct. 1-3 | 10<br>3<br>8<br>1<br>8<br>3<br>12<br>1<br>1<br>5<br>5<br>8<br>4<br>17<br>4<br>16<br>11<br>11<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18   | 5 5     | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Dec. 1-Jan. 31 Nov. 1-Jan. 31 Oec. 1-31 do Nov. 1-Jan. 31 do Nov. 1-Jan. 31 do Nov. 1-Jan. 31 do Nov. 1-Jan. 31 do Dec. 1-Jan. 31 do  | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>5<br>1<br>1<br>5<br>8<br>47<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 5 5     | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Dec. 1-Jan. 31 Nov. 1-Jan. 31 Occ. 1-31 Nov. 1-Jan. 31 Occ. 1-31 Nov. 1-Jan. 31 Occ. 1-Jan. 31  | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>5<br>13<br>1<br>1<br>5<br>8<br>8<br>7<br>17<br>4<br>4<br>18<br>11<br>11<br>11<br>12<br>13<br>14<br>16<br>17<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18 | 5 5     | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Dec. 1-Jan. 31 Nov. 1-Jan. 31 Occ. 1-31 Nov. 1-Jan. 31 Occ. 1-31 Nov. 1-Jan. 31 Occ. 1-Jan. 31  | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>5<br>5<br>13<br>1<br>11<br>13<br>11<br>13<br>13<br>14<br>16<br>11<br>13<br>13<br>14<br>16<br>17<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18             | 5       | Outbreak, in lumber camp. |
| Somerset County Total for State   | Dec. 22-Feb. 22  Dec. 15-21 Dec. 22-Feb. 8 Feb. 9-15  Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Jan. 1-31 Nov. 1-Jan. 31 Dec. 1-31 Nov. 1-Jan. 31 do Nov. 1-Jan. 31 do Nov. 1-Jan. 31 do Dec. 1-Jan. 31 Nov. 1-Jan. 31  | 10<br>3<br>3<br>1<br>8<br>3<br>12<br>1<br>1<br>1<br>5<br>5<br>8<br>47<br>17<br>4<br>16<br>11<br>18<br>18<br>24<br>4<br>6<br>6<br>13<br>15<br>16<br>17<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18      | 5 5     | Outbreak, in lumber camp. |

| Place.  | Date.   | Cases.  | Deaths.                                 | Remark |
|---|---|---|---|--------|
| chigan—Continued.   |   |   |   |        |
| Iona County   | Nov. 1-30   | . 1   |   |        |
| Isabella County   |   |   |   |        |
| Jackson County<br>Kent County   | . Nov. 1-Jan. 31<br>do  |   |   |        |
| Grand Rapids  | Dec 20_Ten 18   | 9   |   |        |
| Lake County   | . Jan. 1-31   | ĭ   |   |        |
| Lapeer County   | Nov. 1-30   | .! 1  |   |        |
| Leelanaw County   | .  Dec. 1-31  | . 3   |   |        |
| Lenawee County  | Jan. 1-31   | 1   |   |        |
| Luce County   | Dec. 1-31<br>Nov. 1-Jan. 31   | 68  |   |        |
| Manistee  | do  | 142   |   |        |
| Mason County  | do  | 6   |   |        |
| Ludington   | do  | 17  |   |        |
| Menominee County  | Dec. 1-31   | .1  |   |        |
| Montcalm County   |   |   |   |        |
| Muskegon County<br>Newaygo County   | Jan. 1-31   | 1   |   |        |
| Oakland County  | do  |   |   |        |
| Oceana County   | Dec. 1-Jan. 31  | 64  |   |        |
| Ogemaw County   | Jan. 1-31   | 2   |   |        |
| Osceola County  | Dec. 1-Jan. 21  | 28  | 2                                       |        |
| Otsego County   | Dec. 1-31   | 2   |   |        |
| Secinew County  | Nov. 1-Jan. 31<br>Dec. 1-Jan. 31  |   |   |        |
| Saginaw County  | Dec. 1-Jan. 31<br>Dec. 15-Mar. 14   | 6<br>125  |   |        |
| St. Clair County—   | 1   | 14)   |   |        |
| Port Huron  | Mar. 15-21  | 2   |   |        |
| St. Joseph County   | NOV. 1-Jan. 31  | 19  |   |        |
| Sanilac County  | Dec. 1-31   | 7   |   |        |
| Shiawassee County   | Jan. 1-31   | 1   |   |        |
| Tuscola County  |   | 7<br>26   | • |        |
| Van Buren County  | ao  | 20  |   |        |
| Detroit   |   | 4   |   |        |
| Wexford County  | Dec. 1-Jan. 31  |   |   |        |
|   | i   |   |   |        |
| Total for State   | •   | 886   | 2                                       |        |
| nesota:   | i   |   |   |        |
| Aitkin County   | Dec. 31-Jan. 20   | 9   |   |        |
| Becker County   |   |   |   |        |
| Benton County   | Dec. 31-Jan. 6  | 1   |   |        |
| Bigstone County   | Dag 9 0   |   |   |        |
|   | Dec. 3-9  |   |   |        |
| Blue Earth County   | Nov. 27-Jan. 27   | 51  |   |        |
| Blue Earth County   | Dec. 9-Jan. 20  | 51<br>16  |   |        |
| Brown County  | Dec. 9-Jan. 20<br>Jan. 13-20  | 51<br>16<br>1   |   |        |
| Brown County  | Dec. 9-Jan. 20<br>Jan. 13-20  | 51<br>16<br>1   |   |        |
| Brown County  | Dec. 9-Jan. 20<br>Jan. 13-20do<br>Nov. 27-Jan. 27   | 51<br>16<br>1<br>5<br>12  |   |        |
| Brown County. Carlton County. Carver County Cass County. Chispewa County. Chisago County  | Dec. 9-Jan. 20<br>Jan. 13-20do<br>do<br>Nov. 27-Jan. 27<br>Dec. 3-Jan. 27do   | 51<br>16<br>1<br>5<br>12<br>11  |   |        |
| Brown County Carlton County Carver County Cass County Chippewa County Chisago County  | Dec. 9-Jan. 20 Jan. 13-20 do Nov. 27-Jan. 27 Dec. 3-Jan. 27 do Dec. 17-Jan. 20  | 51<br>16<br>1<br>5<br>12<br>11<br>35  |   |        |
| Brown County. Carlton County. Carrer County. Cass County. Chippewa County. Chisago County. Clay County. Cottonwood County.  | Dec. 9-Jan. 20 Jan. 13-20 do Nov. 27-Jan. 27 Dec. 3-Jan. 27 do Dec. 17- Jan. 20 Dec. 17-Jan. 27   | 51<br>16<br>1<br>5<br>12<br>11<br>35<br>30<br>33  |   |        |
| Brown County. Carlton County. Carrer County. Cass County. Chippewa County Chisago County. Clay County. Cottonwood County. Crow Wing County.   | Dec. 9-Jan. 20 Jan. 13-20 do Nov. 27-Jan. 27 Dec. 3-Jan. 27 do Dec. 17-Jan. 20 Dec. 17-Jan. 27 Dec. 31-Jan. 27  | 51<br>16<br>1<br>5<br>12<br>11<br>35<br>30<br>33  |   |        |
| Brown County Carlton County Carver County Cases County Chippewa County Chipsewa County Chisago County Clay County Cottonwood County Crow Wing County Dakota County  | Dec. 9-Jan. 20<br>Jan. 13-20<br>do<br>Nov. 27-Jan. 27<br>Dec. 3-Jan. 27<br>do<br>Dec. 17-Jan. 27<br>Dec. 17-Jan. 27<br>Nov. 27-Jan. 27  | 51<br>16<br>1<br>5<br>12<br>11<br>35<br>30<br>33<br>3<br>145  |   |        |
| Brown County. Carlton County. Carver County. Cass County. Chippewa County. Chisago County. Clay County. Cotton wood County. Crow Wing County. Dakota County. Dodge County.  | Dec. 9-Jan. 20. Jan. 13-20. do. Nov. 27-Jan. 27. Dec. 3-Jan. 27. do Dec. 17-Jan. 20. Dec. 17-Jan. 27. Pec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20.   | 51<br>16<br>1<br>5<br>12<br>11<br>35<br>30<br>33<br>3<br>145  | 2                                       |        |
| Brown County. Carlton County Carver County Cass County Chippewa County Chisago County Cottonwood County Crow Wing County Dakota County Day Faribault County   | Dec. 9-Jan. 20. Jan. 13-20dodoNov. 27-Jan. 27. Dec. 3-Jan. 27. do   | 51<br>16<br>1<br>5<br>12<br>11<br>35<br>30<br>33<br>3<br>145  |   |        |
| Brown County. Carlton County Carver County Case County Chippewa County Chisago County Clay County Cotton Wood County Crow Wing County Dakota County Dodge County Faribault County Filmore County.   | Dec. 9-Jan. 20. Jan. 13-20dodo27-Jan. 27. Dec. 3-Jan. 27do. Dec. 17-Jan. 20. Dec. 17-Jan. 27. Dec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 10-Jan. 27. Dec. 10-Jan. 27. Dec. 24-30.   | 51<br>16<br>1<br>5<br>12<br>11<br>35<br>30<br>33<br>3<br>145<br>1<br>29<br>6  | 2                                       |        |
| Brown County Carlton County Carver County Cases County Chippewa County Chipsewa County Chipsewa County Chipsewa County County County Cottonwood County Crow Wing County Dakota County Paribault County Faribault County Filmore County Freeborn County Goodhue County   | Dec. 9-Jan. 20. Jan. 13-20. do Dec. 3-Jan. 27. Dec. 3-Jan. 27. Dec. 17-Jan. 20. Dec. 17-Jan. 27. Dec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 10-Jan. 27. Dec. 10-Jan. 27. Dec. 24-Jan. 13.   | 51<br>16<br>1<br>5<br>12<br>11<br>35<br>30<br>33<br>3<br>145<br>1<br>29<br>6  | 2                                       |        |
| Brown County. Carlton County. Carver County Cass County. Chippewa County Chisago County Cottonwood County. Crow Wing County Dakota County Dodge County. Faribault County Frimore County. Freeborn County. Goodhue County. Hennepin County.  | Dec. 9-Jan. 20. Jan. 13-20. do. Nov. 27-Jan. 27. Dec. 3-Jan. 27. do. Dec. 17- Jan. 20. Dec. 17- Jan. 27. Dec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 24-Jan. 31. Dec. 24-Jan. 31. Dec. 24-Jan. 31. Nov. 27-Jan. 31.   | 51<br>116<br>11<br>12<br>111<br>35<br>30<br>33<br>31<br>145<br>129<br>6<br>6<br>2<br>5<br>5   | 2                                       |        |
| Brown County Carlton County Carver County Cases County Chippewa County Chippewa County Chisago County Clay County Cottonwood County Crow Wing County Dakota County Dakota County Faribault County Filmore County Freeborn County Goodhue County Hennepin County Minneapolis   | Dec. 9-Jan. 20. Jan. 13-20dodo  | 51<br>116<br>11<br>5<br>12<br>111<br>35<br>30<br>33<br>31<br>145<br>1<br>1<br>29<br>6<br>6<br>2   | 2                                       |        |
| Brown County. Carlton County Carver County Cases County Chippewa County Chisago County Clay County Cottonwood County Crow Wing County Dakota County Dodge County Fribault County Fribault County Freeborn County Hennepin County Hennepin County Hennepolic   | Dec. 9-Jan. 20. Jan. 13-20. Jan. 13-20. do. Nov. 27-Jan. 27. Dec. 3-Jan. 27. do. Dec. 17-Jan. 20. Dec. 17-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 24-Jan. 27. Dec. 24-Jan. 27. Dec. 24-Jan. 13. Nov. 27-Jan. 27. do. Dec. 10-16.  | 51<br>16<br>15<br>12<br>11<br>11<br>135<br>30<br>33<br>33<br>145<br>1<br>29<br>6<br>6<br>2<br>5<br>5<br>5<br>12<br>11<br>11<br>11<br>11<br>11<br>11<br>11<br>11<br>11<br>11<br>11<br>11   | 2                                       |        |
| Brown County Carlton County Carver County Cass County Chippewa County Chisago County Clay County Cottonwood County Crow Wing County Dakota County Dakota County Faribault County Fribault County Freeborn County Freeborn County Hennepin County Minneapolis Hennepolis Hubbard County Hubbard County   | Dec. 9-Jan. 20. Jan. 13-20. do. Nov. 27-Jan. 27. Dec. 3-Jan. 27. do Dec. 17-Jan. 20. Dec. 17-Jan. 27. Pec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 24-Jan. 18. Nov. 27-Jan. 27. Dec. 24-Jan. 18. Nov. 27-Jan. 27. Dec. 10-16. Dec. 10-16.  | 51<br>16<br>15<br>12<br>111<br>135<br>30<br>33<br>33<br>145<br>1<br>29<br>6<br>6<br>2<br>2<br>5<br>5<br>5<br>9<br>9<br>9<br>9   | 2                                       |        |
| Brown County. Carlton County Carver County Cases County. Chispewa County Chisago County Clay County. Cottonwood County. Cottonwood County. Dakota County Dakota County Faribault County Filmore County Freeborn County Goodhue County Hennepin County Minneapolis. Houston County Hubbard County Itaska County Itaska County  | Dec. 9-Jan. 20. Jan. 13-20. do Nov. 27-Jan. 27. Dec. 3-Jan. 27. Dec. 17-Jan. 20. Dec. 17-Jan. 27. Dec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 10-Jan. 27. Dec. 10-Jan. 27. Dec. 24-30 Dec. 24-30. Dec. 24-Jan. 13. Nov. 27-Jan. 27. Dec. 20-Jan. 27. Dec. 24-Jan. 27. Dec. 10-16.  | 51<br>16<br>16<br>17<br>18<br>19<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 2                                       |        |
| Brown County. Carlton County Carver County Cass County Chippewa County Chisago County Clay County Cottonwood County Crow Wing County Dodge County Faribault County Freeborn County Freeborn County Hennepin County Hennepin County Hennepolis Houston County Hubbard County Hubbard County Lackson County Lackson County Lackson County Lackson County  | Dec. 9-Jan. 20. Jan. 13-20dododo. Dec. 17-Jan. 27. Dec. 17-Jan. 27. Dec. 17-Jan. 27. Dec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Dec. 10-Jan. 37. Dec. 24-Jan. 13. Nov. 27-Jan. 27do. Dec. 10-16. Dec. 24-Jan. 27. Dec. 10-16. Dec. 24-Jan. 27. Dec. 10-16.  | 51<br>16<br>16<br>17<br>18<br>19<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 2                                       |        |
| Brown County. Carlton County Carver County Carver County Cass County Chippewa County Chisago County Clay County Cottonwood County Crow Wing County Dakota County Faribault County Filmore County Freeborn County Goodhue County Hennepin County Hennepin County Hubbard County Luska County Luska County Luska County Luskson County Luskson County Kanabec County Kanabec County   | Dec. 9-Jan. 20. Jan. 13-20. do Nov. 27-Jan. 27. Dec. 3-Jan. 27. do Dec. 17-Jan. 20. Dec. 17-Jan. 27. Dec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 10-Jan. 27. Dec. 10-Jan. 27. Dec. 24-30 Dec. 24-30 Dec. 24-Jan. 13. Nov. 27-Jan. 27. Dec. 20-Jan. 27. Dec. 24-Jan. 27. Dec. 10-16.  | 51<br>16<br>16<br>17<br>17<br>18<br>18<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19  | 2                                       |        |
| Brown County. Carlton County Carver County Cass County Chipsewa County Chisago County Clay County Cottonwood County Crow Wing County Dodge County Faribault County Freeborn County Freeborn County Hennepin County Hennepin County Hennepalis Houston County Hubbard County Hubbard County Hackson County Kanabec County   | Dec. 9-Jan. 20. Jan. 13-20do  | 51<br>16<br>15<br>12<br>11<br>35<br>30<br>33<br>145<br>1<br>29<br>6<br>6<br>2<br>204<br>1<br>1<br>1<br>25<br>7  | 2                                       |        |
| Brown County. Carlton County Carver County Cases County. Chispewa County Chisago County Clay County County Cottonwood County Crow Wing County Dodge County Faribault County Filmore County Filmore County Freeborn County Hennepin County Hennepin County Hubbard County Itaska County Itaska County Itaska County Kanabec County Kanabec County Kanabec County Kittson County Koochiching County   | Dec. 9-Jan. 20. Jan. 13-20dodododododo. Dec. 3-Jan. 27do  | 51<br>16<br>1<br>5<br>12<br>11<br>35<br>30<br>33<br>31<br>145<br>1<br>29<br>6<br>6<br>2<br>1<br>1<br>1<br>2<br>1<br>1<br>1<br>2<br>1<br>1<br>1<br>2<br>1<br>1<br>1<br>1<br>1  | 2                                       |        |
| Brown County. Carlton County. Carver County Case County. Chippewa County. Chippewa County. Chisago County. Clay County. Cotton Wood County. Crow Wing County. Dodge County. Faribault County. Freeborn County. Freeborn County. Houston County. Houston County. Hubbard County. Itaska County. Jackson County. Kanabec County. Kandiyohi County. Kittson County. Kittson County. Kittson County. Koechiching County. Lac Qui Parle County. Lac Qui Parle County.  | Dec. 9-Jan. 20. Jan. 13-20. Jan. 13-20. do Nov. 27-Jan. 27. Dec. 3-Jan. 27. Dec. 17-Jan. 20. Dec. 17-Jan. 27. Dec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 24-Jan. 27. Dec. 24-Jan. 13. Nov. 27-Jan. 27. Dec. 24-Jan. 27. Dec. 10-16. Dec. 24-Jan. 20. Dec. 17-Jan. 20. Dec. 17-Jan. 20. Dec. 10-23. Jan. 14-27. Dec. 31-Jan. 20. Dec. 10-23. Dec. 31-Jan. 20. Dec. 31-Jan. 30.   | 51<br>16<br>1<br>5<br>12<br>11<br>30<br>33<br>33<br>145<br>1<br>29<br>6<br>2<br>5<br>5<br>5<br>204<br>1<br>1<br>1<br>25<br>27<br>7<br>7   | 2                                       |        |
| Brown County Carlton County Carver County Carver County Case County Chippewa County Chipsewa County Chipsewa County Clay County Cottonwood County Crow Wing County Dodge County Faribault County Faribault County Freeborn County Freeborn County Hennepin County Hennepin County Hubbard County Hubbard County Itaska County Jackson County Kanabec County Kanabec County Kanabec County Kanabe County Kanabec County Kanabec County Kanabec County Kanabec County Lac Qui Parle County Lac Qui Parle County Leseueur County   | Dec. 9-Jan. 20. Jan. 13-20dodo  | 51<br>16<br>16<br>17<br>18<br>19<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 2                                       |        |
| Brown County Carlton County Carver County Carver County Case County Chippewa County Chipsewa County Chipsewa County Chipsewa County Chipsewa County Cottonwood County Crow Wing County Dakota County Paribault County Faribault County Freeborn County Freeborn County Hennepin County Hennepin County Houston County Hubbard County Itaska County Jackson County Kanabec County Kandiyohi County Kittson County Kittson County Koochiching County Lac Qui Parle County Lesueur County   | Dec. 9-Jan. 20. Jan. 13-20. Jan. 13-20. Jan. 13-20. Jan. 27-Jan. 27. Dec. 3-Jan. 27. Dec. 17-Jan. 20. Dec. 17-Jan. 27. Dec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 24-Jan. 27. Dec. 24-Jan. 27. Dec. 24-Jan. 27. Dec. 24-Jan. 27. Dec. 10-16. Jan. 7-13. Dec. 10-16. Jan. 7-13. Dec. 17-Jan. 20. Dec. 10-23. Jan. 14-27. Dec. 3-Jan. 20. Den. 3-Jan. 20. Jan. 14-27.   | 51<br>16<br>16<br>17<br>17<br>18<br>18<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 2                                       |        |
| Brown County Carlton County Carver County Carver County Case County Chippewa County Chippewa County Clay County Cottonwood County Cottonwood County Dakota County Dakota County Paribault County Faribault County Filmore County Freeborn County Goodhue County Hennepin County Minneapolis Houston County Jackson County Jackson County Kanabec County Lac Qui Parle County Lesueur County Lesueur County McLeod County McLeod County Marshall County   | Dec. 9-Jan. 20. Jan. 13-20dodo  | 51<br>16<br>16<br>17<br>17<br>18<br>18<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 2                                       |        |
| Brown County Carlton County Carver County Carver County Cases County Chippewa County Chipago County Clay County County Cottonwood County Crow Wing County Dodge County Faribault County Faribault County Filmore County Freeborn County Goodhue County Hennepin County Hennepin County Hubbard County Itaska County Jackson County Kanabec County Kanabec County Kanabec County Kittson County Kittson County Lac Qui Parle County Lesueur County Lesueur County Lesueur County McLeod County Marshall County Marshall County Martin County Martin County Martin County   | Dec. 9-Jan. 20. Jan. 13-20. Jan. 13-20. Jan. 13-20. Jan. 27-Jan. 27. Dec. 3-Jan. 27. Dec. 17-Jan. 20. Dec. 17-Jan. 27. Dec. 31-Jan. 27. Nov. 27-Jan. 27. Jan. 14-20. Dec. 31-Jan. 27. Dec. 31-Jan. 27. Dec. 24-Jan. 27. Dec. 24-Jan. 27. Dec. 24-Jan. 27. Dec. 24-Jan. 27. Dec. 10-16. Jan. 7-13. Dec. 10-16. Jan. 7-13. Dec. 17-Jan. 20. Dec. 10-23. Jan. 14-27. Dec. 3-Jan. 20. Den. 3-Jan. 20. Jan. 14-27.   | 51<br>16<br>1<br>5<br>12<br>11<br>30<br>33<br>33<br>145<br>1<br>29<br>6<br>2<br>204<br>1<br>1<br>25<br>7<br>7<br>1<br>1<br>1<br>25<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20  | 2                                       |        |
| Brown County Carlton County Carver County Carver County Cases County Chippewa County Chipsewa County Chipsewa County Clay County Cottonwood County Crow Wing County Dodge County Faribault County Faribault County Freeborn County Freeborn County Hennepin County Hennepin County Hubbard County Itaska County Itaska County Kanabec County Kanabec County Kanabec County Kanabec County Kanabec County Kanabec County Lac Qui Parle County Lesueur County McLeod County McLeod County Marshall County Marshall County Marshall County Marshall County Marshall County Meeker County Meeker County Mellelace County Millelace County | Dec. 9-Jan. 20. Jan. 13-20. do Nov. 27-Jan. 27. Dec. 3-Jan. 27. Dec. 17-Jan. 27. Dec. 17-Jan. 20. Dec. 17-Jan. 27. Nov. 27-Jan. 27. Nov. 27-Jan. 27. Nov. 27-Jan. 27. Dec. 31-Jan. 27. Dec. 10-Jan. 27. Dec. 10-Jan. 27. Dec. 24-Jan. 13. Nov. 27-Jan. 27. Dec. 10-16. Dec. 10-16. Jan. 7-13 Dec. 10-16. Jan. 27. Dec. 10-16. Jan. 29. Dec. 10-18. Jan. 20. Dec. 3-Jan. 20. Dec. 3-Jan. 20. Dec. 3-Jan. 20. Jan. 14-27. Jan. 7-20. Jan. 14-27. Jan. 7-20. Jan. 14-27. Jan. 7-20. Dec. 10-23. Jan. 14-27. Jan. 7-20. Dec. 10-23. Jan. 14-27. Jan. 7-20. Dec. 10-23.  | 51<br>16<br>16<br>17<br>18<br>19<br>11<br>30<br>33<br>33<br>145<br>11<br>29<br>6<br>6<br>2<br>20<br>11<br>11<br>125<br>11<br>125<br>125<br>125<br>125<br>125<br>125<br>12   | 2                                       |        |
| Brown County Carlton County Carver County Carver County Case County Chippewa County Chipsewa County Chipsewa County Chipsewa County Chipsewa County Chipsewa County Cottonwood County Dakota County Paribault County Faribault County Freeborn County Freeborn County Goodhue County Hennepin County Hennepin County Hubbard County Hubbard County Itaska County Jackson County Kanabec County Kanabec County Kandiyohi County Kittson County Kandiyohi County Lac Qui Parle County Lesueur County McLeod County Marshall County Marshall County Martin County Meeker County Meeker County Millelacs County Millelacs County Morrison County Morrison County Millelacs County Morrison County   | Dec. 9-Jan. 20.  Jan. 13-20.  do.  Nov. 27-Jan. 27.  Dec. 3-Jan. 27.  Dec. 17-Jan. 20.  Dec. 17-Jan. 27.  Dec. 31-Jan. 27.  Jan. 14-20.  Dec. 31-Jan. 27.  Dec. 31-Jan. 27.  Dec. 31-Jan. 27.  Dec. 31-Jan. 27.  Dec. 24-Jan. 27.  Dec. 24-Jan. 27.  Dec. 24-Jan. 27.  Dec. 10-16.  Jan. 7-13.  Dec. 10-16.  Jan. 7-13.  Dec. 10-23.  Jan. 14-27.  Dec. 31-Jan. 20.  Dec. 31-Jan. 32. | 51<br>16<br>16<br>17<br>17<br>18<br>18<br>19<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 2                                       |        |
| Brown County Carlton County Carver County Carver County Case County Chippewa County Chipago County Clay County Cottonwood County Crow Wing County Dodge County Faribault County Faribault County Fereborn County Goodhue County Hennepin County Minneapolis Houston County Hubbard County Jackson County Kanabec County Martin County Mesewer County Martin County Martin County Martin County Martin County Martin County Meeker County Millelacs County Morrison County Morrison County Morrison County Murray County Murray County Murray County Murray County   | Dec. 9-Jan. 20. Jan. 13-20. do Nov. 27-Jan. 27. Dec. 3-Jan. 27. Dec. 17-Jan. 20. Dec. 17-Jan. 20. Dec. 17-Jan. 27. Nov. 27-Jan. 27. Nov. 27-Jan. 27. Nov. 27-Jan. 27. Dec. 10-Jan. 20. Dec. 24-Jan. 20. Dec. 24-Jan. 20. Dec. 3-Jan. 20. Jan. 7-Jan. 20. Jan. 7-Jan. 20. Jan. 7-Jan. 20. Jan. 7-Jan. 20. Dec. 3-Jan. 20. Jan. 7-Jan. 20. Jan. 7-Jan. 20. Dec. 3-Jan. 20. Jan. 7-Jan. 20. Jan. 7-Jan. 20. Dec. 3-Jan. 20. Jan. 7-Jan. 20. Dec. 3-Jan. 20. Jan. 7-Jan. 20. Dec. 3-Jan. 20. Dec. 3-Jan. 20. Dec. 3-Jan. 20. Dec. 17-22. Nov. 27-Jan. 27. Nov. 27-Jan. 27. Nov. 27-Jan. 27. Nov. 27-Jan. 27.   | 51<br>16<br>1<br>5<br>12<br>11<br>13<br>30<br>33<br>33<br>145<br>1<br>29<br>6<br>6<br>2<br>2<br>1<br>1<br>25<br>7<br>7<br>1<br>1<br>25<br>20<br>4<br>1<br>1<br>1<br>25<br>29<br>20<br>4<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20 | 2                                       |        |
| Brown County. Carlton County. Carver County. Carver County. Cases County. Chispewa County. Chisago County. Clay County. Cottonwood County. Cottonwood County. Dodge County. Faribault County. Freeborn County. Freeborn County. Hennepin County. Hennepin County. Hennepin County. Hubbard County. Hubbard County. Kashec County. Kanabec County. Kanabec County. Kanabec County. Kanabec County. Kanabec County. Kanabec County. McLeod County. McLeod County. McLeseueur County. Marshall County. Marshall County. Martin County. Martin County. Meker County. Mellelacs County. Millelacs County. Murray County. Murray County. Murray County. Miccolet County. Miccolet County.   | Dec. 9-Jan. 20.  Jan. 13-20.  do.  Nov. 27-Jan. 27.  Dec. 3-Jan. 27.  Dec. 17-Jan. 20.  Dec. 17-Jan. 27.  Dec. 31-Jan. 27.  Jan. 14-20.  Dec. 31-Jan. 27.  Dec. 31-Jan. 27.  Dec. 31-Jan. 27.  Dec. 31-Jan. 27.  Dec. 24-Jan. 27.  Dec. 24-Jan. 27.  Dec. 24-Jan. 27.  Dec. 10-16.  Jan. 7-13.  Dec. 10-16.  Jan. 7-13.  Dec. 10-23.  Jan. 14-27.  Dec. 31-Jan. 20.  Dec. 31-Jan. 32. | 51<br>16<br>1<br>5<br>12<br>11<br>35<br>30<br>33<br>33<br>145<br>1<br>29<br>6<br>6<br>2<br>5<br>5<br>5<br>7<br>1<br>1<br>1<br>25<br>7<br>1<br>1<br>1<br>2<br>5<br>7<br>7<br>7<br>7<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1         | 2                                       |        |

| Place.                          | Date.  | Cases.   | Deaths.                                 | Remarks.              |
|---------------------------------|--|----------|---|-----------------------|
| Minnesota—Continued.            |  |          | 1                                       |                       |
| Ottertail County                | Dec. 24-Jan. 27  | . 15     |   |                       |
| Pine County                     |  | . 13     |   | -                     |
| Pipestone County<br>Polk County |  | . 6      |   | •                     |
| Ramsey County                   | Dec. 31-Jan. 27  | 21       |   | •                     |
| St. Paul                        | Oct. 1Dec. 31  | 214      |   |                       |
| Red Lake County                 | Jan. 14-20   | . 1      | 1                                       | •                     |
| Renville County                 | Dec. 3-9   | 1        |   | •                     |
| Rice CountySt. Louis County     | Jan. 7-27<br>Dec. 3-27   | 13       |   |                       |
| Duluth                          |  |          |   |                       |
| Scott County                    | Dec. 17-Jan. 20  | 10       |   |                       |
| Sherburn County                 | Dec. 10-30   | 3        |   |                       |
| Sibley County                   | Dec. 10-30<br>Dec. 10-Jan. 27<br>Dec. 10-27<br>Nov. 27-Jan. 20 | 12       |   |                       |
| Stearns County                  | Nov 27 Jan 20  | 92<br>29 | į                                       | •                     |
| Steele County                   | Dec. 3-Jan. 6  | 8        |   |                       |
| Todd County                     | Dec. 10-Jan. 27  | 37       |   |                       |
| Traverse County                 | Jan. 21–27   | 2        |   |                       |
| Wabasha County                  | Dec. 3-30  | 8        |   |                       |
| Waseca County                   | Jan. 8-27  | 11       |   |                       |
| Washington County Wilkin County |  | 1 10     |   |                       |
| Winona County                   | Nov 27-Jan 27  | 10       |   |                       |
| Winona                          | Nov. 27-Jan. 27<br>Dec. 15-Mar. 7                              | 16       |   |                       |
| Wright County                   | Dec. 1-Jan. 13   | 2        |   |                       |
| <b>T</b> 4 3 6 = 64 4           |  |          |   | -                     |
| Total for State                 | •                        | 1,764    | 4                                       | •                     |
| lississippi:                    |  |          |   | İ                     |
| Harrison County—                |  |          |   |                       |
| Gulfport                        | Feb. 18  | 1        | !<br>                                   |                       |
| Perry County—                   |  |          | !                                       |                       |
| Epps.                           | Jan. 15  | 1        |   |                       |
| Hattiesburg                     | June 1-Jan. 15<br>Dec. 30-Jan. 18                              |          |   | And vicinity.         |
| Washington County               | Dec. 30-3811. 18   |          | •••••                                   |                       |
| Total for State                 |  | 34       |   |                       |
|                                 |  |          |   |                       |
| issouri:                        |  | i        | 1                                       |                       |
| Buchanan County—<br>St. Joseph  | Dog 15 Mar 5   | 150      | -                                       |                       |
| Cole County—                    | Dec. 15-Mar. 7   | 192      |   |                       |
|                                 | Jan. 1-9   | 8        |   |                       |
| Jackson County—                 | į  |          |   |                       |
| Kansas City                     | Dec. 29-Mar. 14  | 84       | 2                                       |                       |
| Marion County—<br>Hannibal      | Feb. 4-10  | 2        | 1                                       |                       |
|                                 | Jan. 1-31  |          |   |                       |
| St. Louis City County—          | Jan. 1-51  | 32       |   |                       |
| St. Louis                       | Dec. 15-Mar. 14  | 30       |   |                       |
| Worth County                    | Jan. 1-31  | 6        |   |                       |
| 03-4-1 6 74-4-                  | -  |          |   |                       |
| Total for State                 |  | 314      | 2                                       |                       |
| ontana:                         | 1  |          |   |                       |
| Broadwater County               | Dec. 1-31  | 1        |   |                       |
| Cascade County                  | Dec. 1-31  | 1 .      |   |                       |
|                                 |  | 1 '.     |   |                       |
| Flathead County                 | Dec. 1-31  | 2 .      |   |                       |
| Lewis and Clarke County—        | Jan. 1-91  | 2 .      |   |                       |
| Helena                          | Dec. 1-Jan. 31   | 3        |   |                       |
| Missoula County                 | Nov. 1-Jan. 31   | 2 .      |   |                       |
|                                 | Dec. 1-Jan. 31   | 8 .      |   |                       |
|                                 | Dec. 1-Jan. 31<br>Dec. 1-31                                    | ð .      |   |                       |
| Ravalli County                  |  | 1:       | 1                                       |                       |
| Sanders County                  | Jan. 1-31  | 2        |   |                       |
| Silverbow County                | Nov. 1-Jan. 31   | 4 1.     |   |                       |
| Yellowstone County              | Jan. 15 - Mar. 17  | 14 .     |   |                       |
| renowstone county               | NOV. 1-30  | 3.       | • |                       |
| Total for State                 |  | 51 .     |   |                       |
| braska:                         | =  |          |   |                       |
| Benson                          | lan. 9-Mar. 15   | 9 .      |   |                       |
| Benson                          | Nov. 1-Dec. 31   | 4 .      |   |                       |
| Nebraska City                   | Dec. 8-Mar. 21   | 32 .     |   | va                    |
| Omaha                           | Jet. 1-15  | 89 .     |   | Epidemic in vicinity. |
|                                 |  |          |   |                       |
| Total for State                 | -  | 12.1     |   |                       |

| Place.  | Date.                              | Cases.   | Deaths. | Remarks.                       |
|---|------------------------------------|----------|---------|--------------------------------|
| New Jersey:   |                                    |          | -       |                                |
| Newark  | Mar. 8-21                          | 2        |         |                                |
| Total for State   |                                    | 2        |         | •                              |
| New Mexico:<br>Albuquerque                                | To Jan. 26                         | 15       |         |                                |
| Total for State   |                                    | 15       |         |                                |
| New York  | Dec. 1-31                          | 3        |         | State of, 265 cases, Jan 1-31. |
| Allegany County<br>Cayuga County<br>Clinton County        | Nov. 8-30<br>Nov. 8-30             | 4        |         |                                |
| Erie County—  |                                    | _        |         |                                |
| Buffalo   | Nov. 8-30                          | 5        |         |                                |
| Lewis County<br>New York County—                          | 1                                  | 31       |         |                                |
| New York  | 1                                  | 17       | •••••   |                                |
| Niagara Falls<br>Oneida County                            | Dec. 15–Jan. 11<br>Nov. 8–31       | .17      |         |                                |
| Onondaga County—<br>Syracuse                              | Dec. 15-24                         | 1        |         |                                |
| Orange County<br>Oswego County                            | Nov. 8-30<br>Nov. 8-Dec. 31        | 17       |         |                                |
| Schenectady County—<br>Schenectady                        | Nov. 8-Jan. 31                     | 4        |         |                                |
| Tompkins County<br>Ulster County—                         |                                    | 3        | •••••   |                                |
| Kingston  | Nov. 8-Jan. 31<br>Nov. 8-30        | 155<br>1 | •••••   |                                |
| Westchester County  |                                    |          |         |                                |
| Total for State   |                                    | 267      |         |                                |
| orth Carolina: Ashe County                                | Nov. 1-30                          | 1        |         |                                |
| Davie County  | Nov. 1-30                          |          |         |                                |
| Forsyth CountyGuilford County                             | Nov. 1-30                          | 3        |         |                                |
| Greensboro  | Dec. 15-Jan. 18                    | 11       |         |                                |
| Johnston County  Mecklenburg County—                      | 1                                  | 25       |         |                                |
| Charlotte   | . Feb. 9-Mar. 14                   | 5 6      |         |                                |
| Pitt County   | Nov. 1-30                          | 11       |         |                                |
| Robeson County  | Nov. 1-30                          | 2        |         |                                |
| Rockingham County   |                                    | 10       |         |                                |
| Sampson County  | · I                                |          |         |                                |
| Total for State<br>orth Dakota:                           |                                    | 78       |         |                                |
| Wells County<br>Fessenden                                 | Dec. 21-Feb. 22<br>Dec. 21-Feb. 22 | 20<br>20 |         |                                |
| Total for State   | -                                  | 40       |         |                                |
| Cincinnati  | M 15 00                            | 157      | 1       |                                |
| Cleveland Dayton Lorain Piqua Sandusky Toledo             | . Mar. 15-20<br>Jan. 5-Mar. 21     | 7        |         |                                |
| Lorain  | . Dec. 29-Jan. 4                   | 2        |         | Imported.                      |
| Piqua   | . May 1-Aug. 31                    |          |         | -                              |
| Toledo  | Mar. 1-7                           |          |         |                                |
| Warren  | Feb. 9-15                          | 1        |         |                                |
| Zanesville  | . Feb. 1-29                        | 2        |         |                                |
| Total for State   | -                                  | 200      | 1       |                                |
| klahoma:<br>Oklahoma City                                 | . Dec. 22-28                       | 7        | ·       |                                |
| Total for State   |                                    | 7        |         |                                |
| regon:<br>Baker County                                    | . Nov. 1-Dec. 31                   | 18       |         |                                |
| Benton County   | . Dec. 1-31                        | 4 .      |         |                                |
| Clackamas County  | . Dec. 1-31                        | 1  .     |         |                                |
| Creat County  | Non 1 Dec 01                       |          |         |                                |
| Grant County  | .  Nov. 1-Dec. 31                  | 56       | ••••••  |                                |
| Grant County  Klamath County  Multnomah County—  Portland | Nov. 1-Dec. 31<br>Nov. 1-30        | 2        |         |                                |

| Place.  | Date.                                    | Cases.    | Deaths.                                 | Remarks.                       |
|---|--|-----------|---|--------------------------------|
| Oregon—Continued.                               |  |           |   |                                |
| Wallows County                                  | Nov. 1-Dec. 31                           | . 11      |   |                                |
| Washington County                               | Dec. 1-31                                |           |   | •                              |
| Wheeler County                                  | Dec. 1-31                                | . 42      |   | •                              |
| Total for State                                 |  | . 170     |   |                                |
|   | 1  |           |   | ₹                              |
| Pennsylvania:<br>Erie                           | Dec. 20-26                               | . 2       |   |                                |
| Harrisdurg                                      | Jan 26_Feb 19                            | . 3       | •••••                                   | 4                              |
| Pittsburg                                       | Feb. 9-15                                | i         |   |                                |
| Harrisburg Merion Pittsburg Williamsport        | Jan. 26-Feb. 1                           | . 1       |   |                                |
| Total for State                                 |  | . 8       |   |                                |
| South Dakota:                                   | •  |           |   | :                              |
| Sioux Falls                                     | Nov. 1-Feb. 1                            |           |   |                                |
| Total for State                                 |  | 26        |   |                                |
| ennessee:                                       |  |           |   | }                              |
| Franklin  | Dec. 1-Jan. 11                           |           |   |                                |
| Knoxville                                       | Dec. 15-Mar. 14                          |           |   | •                              |
| Memphis<br>Nashville                            | Dec. 22-Feb. 8<br>Dec. 15-Mar. 21        | 10<br>132 |   |                                |
| Sumner County                                   | Nov. 29-Jan. 13                          | 3         |   |                                |
|   |  | ļ         |   |                                |
| Total for State                                 |  | 218       |   |                                |
| in 51 counties                                  | Dec. 1-Jan. 31                           | 651       |   | 1                              |
| exas, in 51 counties<br>Fort Worth              | Dec. 1-Feb. 29                           |           | 1                                       | 1                              |
| Galveston                                       | Feb. 1-Mar. 13                           | 6         | Ī                                       | İ                              |
| Houston   | Jan. 1-18                                | 6         |   |                                |
| Laredo  | Jan. 9<br>Dec. 15-Mar. 21                | 1 1       |   |                                |
| San Antonio                                     |  | i         | 1                                       |                                |
| Total for State                                 | ••••••                                   | 916       | 2                                       | •                              |
| tah:  | Dec. 1-31                                |           |   |                                |
| Davis CountySalt Lake County—                   | Dec. 1-31                                | 1         |   |                                |
| Salt Lake                                       | Dec. 1-Feb. 2                            | 6         |   |                                |
| Summit County                                   | Nov. 1-Jan. 31                           |           |   |                                |
| Utah County                                     | Oct. 1-31                                | 2 7       |   |                                |
| Wasatch County<br>Weber County                  | Dec. 1-Jan. \$1<br>Nov. 1-Jan. \$1       | 23        |   |                                |
| Ogden   | Dec. 1-Jan. 31                           | 25        |   |                                |
|   |  |           |   |                                |
| Total for State                                 | •  | 145       |   |                                |
| irginia:  | T 1 01                                   |           |   |                                |
| Caroline County                                 | Jan. 1-31<br>Dec. 1-31                   | 4         |   |                                |
| Fauquier County                                 | Jan. 1-31                                | 4         |   | •                              |
| Floyd County                                    | Jan. 1-31<br>Dec. 1-Jan. 31<br>Dec. 1-31 | 4         |   |                                |
| Giles County                                    | Dec. 1-31                                | 8         |   | In January, epidemic.          |
| Goochland County                                | Jan. 1-31<br>Jan. 1-31                   | 1 2       |   |                                |
| Henrico County—                                 | Jan. 1-01                                |           | • |                                |
| Richmond  | Jan. 5-Mar. 7                            | 9         |   |                                |
| Henry County                                    | Jan. 1-31                                |           |   | Epidemic.                      |
| King William County<br>Lee County               | Dec. 1-31<br>Dec. 1-31                   | 9         |   | Present.                       |
| Norfolk County—                                 | Dec. 1-01                                | •         |   |                                |
| Norfolk   | Feb. 22-Mar. 13                          | 2         |   | In City Hospital, Craney Islan |
|   | Jan. 1-31                                |           |   | Epidemic.                      |
|   | Dec. 1-31                                | 10<br>1   | • • • • • • • • •                       |                                |
| Roanoke County                                  | Jan. 1-31<br>Dec. 1-31                   | 19        |   |                                |
| Roanoke   | To Dec. 13                               | 9         |   |                                |
| Russell County                                  | Jan. 1-31                                | 10        |   |                                |
| Scott County                                    | Dec. 1-31                                | 8         | •••••                                   | Present.                       |
| Stafford County                                 | Jan. 1-31                                | 5         |   | A 1 COCUL.                     |
| Stafford County Tazewell County Warwick County— | Dec. 1-31                                | 27        |   |                                |
| Warwick County—                                 |  |           |   |                                |
|   | Jan. 1-Feb. 29                           | 2         |   |                                |
| Newport News                                    | Dog 1 91                                 |           |   |                                |
| Wise County                                     | Dec. 1-31                                | 44        |   | Do.                            |
| Wise County                                     | Dec. 1-31<br>Dec. 1-31                   | 179       |   | Do.                            |

| Place.                                  | Date.                            | Cases.     | Deaths. | Remarks.  |
|---|----------------------------------|------------|---------|-----------|
| 1.000.                                  | ]                                | Cuscs.     | Doublis | 200001-01 |
| Washington:                             |                                  |            |         |           |
| Seattle                                 | Nov. 1-Jan. 31                   | 35         |         |           |
| Spokane                                 | Dec. 15-Mar. 14                  | 142        | 2       |           |
| Tacoma                                  | Dec. 15-Mar. 14                  | 20         |         |           |
| Whatcom County                          | Feb. 15-Mar. 17                  | 32         |         |           |
| Total for State                         |                                  | 229        | 2       |           |
| Wisconsin:                              |                                  |            |         |           |
| Ashland County                          | Oct. 1-Dec. 31                   | 1          |         |           |
| Barron County                           | Oct. 1-Dec. 31                   | .3         |         |           |
| Brown County                            | Oct. 1-Dec. 31                   | 17         |         |           |
| Chippewa County                         | Oct. 1-Dec. 31                   | 16         |         |           |
| Clark County<br>Columbia County         | Oct. 1-Dec. 31<br>Oct. 1-Dec. 31 | 16         |         |           |
| Dane County                             | Oct. 1-Dec. 31                   | 4<br>49    |         |           |
| Door County                             | Oct. 1-Dec. 31                   | 8          |         |           |
| Douglas County                          | Oct. 1-Dec. 31                   | 50         |         |           |
| Dunn County                             | Oct. 1-Dec. 31                   | 7          |         |           |
| Eau Claire County                       | Oct. 1-Dec. 31                   | 5.         | 1 1     |           |
| Fond du Lac County                      | Oct. 1-Dec. 31                   | 140        |         |           |
| Forest County                           | Oct. 1-Dec. 31                   | ĩ          |         |           |
| Grant County                            | Oct. 1-Dec. 31                   | 8          |         |           |
| Juneau County                           | Oct. 1-Dec. 31                   | 2          |         |           |
| Kewaunee County                         | Oct. 1-Dec. 31                   | 2          |         |           |
| La Crosse County—                       |                                  |            |         |           |
| La Crosse                               | Dec. 15-Mar. 21                  | <b>6</b> 5 |         |           |
| Lafayette County                        | Oct. 1-Dec. 31                   | 3          |         |           |
| Manitowoc County—                       | 35 034                           | _          |         | •         |
| Manitowoc                               | Mar. 8-14                        | 1          |         |           |
| Marathon County Marinette County        | Oct. 1-Dec. 31                   |            |         |           |
| Milwaukee County                        | Oct. 1-Dec. 31<br>Oct. 1-Dec. 31 |            |         |           |
| Milwaukee                               | Dec. 15-Jan. 25                  |            |         |           |
| Monroe County                           | Oct. 1-Dec. 31                   |            |         |           |
| Oneida County                           | Oct. 1-Dec. 31                   |            |         |           |
| Outagamie County—                       | Get. I Dec. Di                   | 10         |         |           |
| Appleton                                | Jan. 18-25                       | 1          |         |           |
| Pepin County                            | Oct. 1-Dec. 31                   | 10         |         |           |
| Pierce County                           | Oct. 1-Dec. 31                   |            |         |           |
| Polk County                             | Oct. 1-Dec. 31                   | 1          |         |           |
| Portage County                          | Oct. 1-Dec. 31                   | 1          |         |           |
| Racine County—                          |                                  | _ !        |         |           |
| Racine                                  | Mar. 15-21                       |            |         |           |
|   | Oct. 1-Dec. 31                   | 2          |         |           |
|   | Oct. 1-Dec. 31                   | 1          |         |           |
|   | Oct. 1-Dec. 31                   | 1<br>28    |         |           |
|   | Oct. 1-Dec. 31                   | 28         |         |           |
|   | Oct. 1-Dec. 31                   | 5          |         |           |
|   | Oct. 1-Dec. 31                   | 7          |         |           |
| Oshkosh                                 | Jan. 1-25                        | í          |         |           |
|   | Oct. 1-Dec. 31                   | 5          |         |           |
|   | -                                |            |         |           |
| Total for State                         |                                  | 569        | !       |           |
| Grand total, United                     | <b> </b> =                       |            |         |           |
| States                                  |                                  | 9,681      | 23      |           |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |                                  | ·, ···     |         |           |

# Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to April 3, 1908.

| Place.                        | Date.           | Cases. | Deaths. | Remarks. |
|-------------------------------|-----------------|--------|---------|----------|
| California:<br>San Franciscoa | Dec. 26-Feb. 17 | 24     | 6       |          |

a Plague cases are entered in the table under date of verification as plague. From January 1 to February 8 only 2 cases and 1 death from plague occurred at San Francisco. The other cases entered in the table occurred previous to January 1, but have been confirmed since that date.

#### Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, February 16 to April 3, 1908.

| Place.              | Date.      | Cases. | Deaths. | Remarks.   |
|---------------------|------------|--------|---------|--|
| Texas:<br>Galveston | Feb. 16–18 | 2      | 2       | In quarantine from ss. Crispin<br>from Manaos and Para and 5<br>other cases during voyage. |

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

[For smallpox, yellow fever, and plague see special tables.]

| Cities. Week ended—   | Week               | Popula-<br>tion,<br>United  | Total<br>deaths | cul     | ber-<br>osis. |           | eric<br>er. |           | rlet<br>ver. |           | ph-<br>ria. | Mea       | ısles.      | iı      | oop-<br>ng<br>ngh. |
|---|--------------------|-----------------------------|-----------------|---------|---------------|-----------|-------------|-----------|--------------|-----------|-------------|-----------|-------------|---------|--------------------|
| Cities.   |                    | States census, 1900.        | Савев.          | Deaths. | Cases.        | Deaths.   | Casses.     | Deaths.   | Cases.       | Deaths.   | Cases.      | Deaths.   | Cases.      | Deaths. |                    |
| Altoona, Pa   | Mar. 21            | 38, 973                     | 21              | 1       | 1             | l         | I           | 2         |              | 2         |             |           |             |         |                    |
| Auburn, N. 1  | MINI. 14           | 30, 345<br>30, 345          | 9<br>18         | 4       | 5             | 1         | 1           |           |              |           |             | 22<br>11  |             | ••••    |                    |
| Baltimore, Md   | Mar. 21            | 58, 957                     | 244             | 3<br>21 | 41            | 1 12      | 1           | 57        | 4            | 14        | •••         | 96        |             | 8       |                    |
| Dovonno N I   | Mar. 14            | 32,722                      |                 |         |               |           |             | 2         |              | 4         | ;           |           |             | • • • • |                    |
| Do<br>Beaver Falls, Pa  | Mar. 21<br>do      | 32, 722<br>10, 054          | 0               | • • • • |               |           |             | 2         |              |           |             | i         |             |         |                    |
|   |                    | 13, 214                     | 12              | 1       | 3             |           |             |           |              | 2         |             | 23        |             | • • • • |                    |
| Biddeford, Me   | do                 | 16, 145<br>38, 647          | 1<br>10         |         | 2             |           |             |           |              |           |             | 1         | 1           |         |                    |
| Berkeley, Cal. Biddeford, Me Binghamton, N. Y. Boston, Mass Braddock, Pa Brockton, Mass Butte, Mont Cambridge, Mass   | do                 | 560, 892                    | 236<br>11       | 54      | 25            | 7         |             | 66        | 2            | 67        |             | 192       | 1           |         | ••••               |
| Braddock, Pa  | do                 | 15, 564<br>40, 063          | 10              | ··i     | ··i           | ï         |             | 4         |              | 3         | 1           | 19        |             |         |                    |
| Butte, Mont   | Mar. 17            | 30, 470<br>91, 886          | 5<br>36         | 2       | • • • •       |           |             |           | ;-           | 3<br>6    | 1 2         | 65<br>65  |             |         | ;                  |
| Cambridge, Mass   | do                 | 75, 935                     | 31              | 8       |               | 1         | i '         | 5<br>7    |              | 5         | 1           | 00        |             |         |                    |
| Camden, S. C  | do                 | 2,441                       | 6               |         |               | • • • •   |             |           |              | ;.        |             |           |             | ••••    | · · · ·            |
| Charlotte, N. C   | do                 | 13, 536<br>18, 091          | . 9             | • • • • | ··i·          | • • • • • |             |           |              | 1         |             | i         |             | ··i     | • • • •            |
| Chelsea, Mass   | do                 | 34,072                      | 19              | 1       | 2             |           |             | 1         |              |           | ٠٠٠٠        | 36        | 1           | 3       | 2                  |
| Chicago, III  | do                 | 1, 698, 575<br>19, 167      | 623             | 29<br>1 | 88            | 20        | 6           | 99        | 2            | 75<br>1   | 5           | 222       | 5           | 28      | 2                  |
| Brockton, Mass. Butte, Mont. Cambridge, Mass. Camden, N. J. Camden, S. C. Carbondale, Pa. Charlotte, N. C. Chelsea, Mass. Chicago, Ill Chicopee, Mass. Cincinnati, Ohio Clinton, Mass. Columbus, Ga Covington, Ky Danville, Ill Dayton, Ohio Detroit, Mich Dunkirk, N. Y Elkhart, Ind Emira, N. Y Elkhart, Ind Everett, Mass. Findlay, Ohio Celesburg Ill | Mar. 20            | 325, 902                    | 143<br>148      | 15      | 24<br>21      | 1         | 1           | 11        |              | 8         | <u>.</u> .  | 93<br>93  | 3           | 2       | •••;               |
| Cleveland, Onto   | Mar. 21            | 381, <b>7</b> 68<br>13, 667 | 5               | 31      | 21            | ,         |             | 16        | 2            |           | 1           | 2         | 1           |         |                    |
| Columbus, Ga  | do                 | 17,614                      | 7               |         | 2             |           |             |           |              | • • • • • |             |           |             |         | ••••               |
| Covington, Ky   | do                 | 42, 938<br>16, <b>3</b> 54  | 27<br>11        | 2       | 6<br>1        | ••••      | 1           | 2<br>1    |              | ···i      |             | 9<br>34   |             | ::::    | ••••               |
| Dayton, Ohio  | do                 | 85, 332<br>285, 704         | 36              |         | 4             | 1         |             | 5         |              | 2         |             | 2         | ••••        | 4       | ••••               |
| Detroit, Mich   | do                 | 285, 704<br>11, 616         | 156<br>10       | i       | • • • •       | • • • •   | ••••        | 11<br>1   | 1            | 6<br>1    | 1           |           |             | ··i     | • • • •            |
| Elkhart, Ind  | do                 | 15, 184                     | 1               |         |               |           |             |           |              |           |             | 18        |             |         |                    |
| Elmira, N. Y  | do                 | 35, <b>672</b><br>59, 007   | 11<br>24        | • • • • | i             | 6         | ••••        | 5<br>2    |              | 2         |             | 36<br>4   | 1           | 6       | ····ż              |
| Everett, Mass   | do                 | <b>24, 33</b> 6             | 12              | 5       | 1             |           |             | 2         |              | 2         | 1           | 44        |             | 3       | 2                  |
| Fall River, Mass<br>Findlay, Ohio   | do                 | 104,863<br>17,613           | 40              |         | 3             | • • • •   | •           | 10<br>1   | 2            | 3         | • • • •     | 51        |             | 2       | • • • •            |
| Galesburg, Ill  | do                 | 18, 607                     | 6               |         |               |           |             | 3         | 1            |           |             |           |             |         |                    |
| Galesburg, Ill<br>Galveston, Tex<br>Gloucester, Mass  | Mar. 20<br>Feb. 22 | 37,789<br>26,121            | 9 4             | 3       | 2             |           | • • • •     | 2         | ••••         | 4         | • • • •     |           | ••••        |         | • • • •            |
| DO  | Mur. 21            | 26, 121                     | 9               |         | 1             |           |             |           |              |           |             |           |             |         |                    |
| Grand Ranida Mich   | an i               | 87, 565<br>11, 860          | 25<br>3         | ••••    | 3             | 6         | 1           | 13        | • • • •      | 3         | ••••        | 67        | ••••        | 2       | • • • •            |
| Greenville, S. C<br>Harrison, N. J  | Mar. 21            | 10, 596                     | 6               | 2       | 2             |           |             | 1         | 1            |           |             | •::-      |             |         | ••••               |
| Haverhill, Mass<br>Hoboken, N. J  | uo                 | 37, 175<br>59, 364          | 11              | 5       | 1             | 1         |             | 7         | ··i          | 4         |             | 13<br>16  | ••••        |         | • • • •            |
| Hyde Park, Mass   | do                 | 13, 244                     | 2               | 2       |               |           |             | 1         |              |           |             | 22        |             |         | ••••               |
| Indianapolis, Ind   | Mar. 22<br>Mar. 21 | 169, 164<br>28, <b>429</b>  | 67<br>18        | 2       | 7             | 4         | 1 2         | 9         |              | 8         | ::::        | 13<br>4   |             |         |                    |
| Jacksonville, Fla<br>Jacksonville, Ill<br>Jersey City, N. J   | do                 | 15, 078                     | 6               |         |               |           |             | 1         |              | 1         |             |           |             |         | ••••               |
| Jersey City, N. J<br>Johnstown, Pa  | Mar. 22<br>Mar. 21 | 206, 433<br>35, 936         | 74<br>18        | ••••    | 14 2          |           | ••••        | 31<br>5   | 1            | 7         | 2           | 66<br>2   |             | 1       | • • • •            |
| Kansas City, Kans   | do                 | 51, 418                     | 25              |         |               | 2         |             | 1         |              | 1         |             |           |             | 5       | • • • •            |
| Kearny, N. J<br>Kingston, N. Y  | oo                 | 10, 896<br>24, 535          | 10              | ••••أ   | ···2          | ••••      | ••••        | 2         |              |           | ::::        | 4         |             |         | • • • •            |
| Knoxville, Tenn   | do                 | 32,637                      |                 |         | 2             |           |             |           |              |           |             | 14        |             |         | ••••               |
| La Crosse, Wis  | do                 | 28, 895<br>18, 116          | 13              | 18      | ••••          |           | ••••        | 9         | ••••         | 1         |             | ··i       |             | 1       | • • • •            |
| Lancaster, Pa   | Mar. 23<br>Mar. 21 | 41, 459                     | 13              |         | 1             | 2         |             | 3         |              |           |             |           |             |         | • • • •            |
| Lawrence, Mass<br>Lexington, Ky   | do                 | 62, 559<br>26, 369          | - 24<br>16      | 8       | 1 3           | 1         | 1           | 61        | ••••         | 5         |             | 2         |             | · · ·   |                    |
| I on Amerolan Cal   | Mar. 14<br>Mar. 21 | 102, 479<br>94, 969         | 83              | 6       | 20            | 1         | 1           | 7         | i            | 10        | 2           | 13        |             |         |                    |
| Lowell, Mass  | Mar. 21do          | 94, 969<br>56, <b>9</b> 87  | 46<br>28        | 2 3     | 5             | 3         |             | 2         | 1            | 6 7       | 1           | 29        |             | ::: :   |                    |
| Manitowoc, Wis  | Mar. 14            | 11.786                      | $\widetilde{4}$ |         |               |           |             |           |              | اا        |             |           |             |         | • • • •            |
|   | Mar. 21<br>do      | 11,786<br>16,195            | ····i           | ••••    | 1             |           |             | :::       |              | 1         | ::::        |           | ::::        |         |                    |
| Marihoro Mess   | do l               | 13,609                      | 3               |         |               |           |             |           |              |           |             |           |             |         | •••                |
| Massillon, Ohio<br>Medford, Mass  | do                 | 11, 944<br>18, 244          | 3 .             | 2       |               |           | · · · ·     | 3         |              | ••••      |             | 9         | ::::        |         |                    |
| Monne, III  | Mar. ZZ            | 17, 248                     | 3 .             |         |               |           |             |           |              | ī         |             | ••••      |             |         | 1                  |
| Montgomery, Ala   | Mar. 20 '          | 30, 346                     | 21 '.           | ••••    | 2 '           | • • • • ' | 1 '.        | • • • • ' | ••••         | • • • • ' | • • • • '   | • - • • ' | • • • • • • | '-      | •••                |

a Intervening weeks previously reported.

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

|   | Week          | Popula-<br>tion,                    | Total death           | cu      | iber-<br>losis. |              | teric<br>ver. |                  | arlet<br>ver. |         | ph-<br>eria. | Me         | asles.  | . ii        | ng<br>ng |
|---|---------------|-------------------------------------|-----------------------|---------|-----------------|--------------|---------------|------------------|---------------|---------|--------------|------------|---------|-------------|----------|
| Cities.   | Ended—        | United<br>States<br>census<br>1900. | from<br>all<br>causes | -       | Deaths.         | Cases.       | Deaths.       | Cases.           | Deaths.       | Савев.  | Deaths.      | Cases.     | Deaths. | Савев.      | Deaths.  |
| Mount Vernon, N.Y.  | Mar. 21       | 21, 228                             | 17                    |         |                 | 1            |               | 1                |               | 1       |              | 1          |         |             |          |
| Muncie, Ind   | do            | 20,942                              | ······ <u>·</u>       |         |                 |              |               | 9                | 2             | 2       |              | 1          |         |             |          |
| Nashville. Tenn   | Mar. 21       | 12, 616<br>80, 865                  | 47                    | 3       | 7               |              |               | 5                | _ Z           |         |              | 20         |         | 2           |          |
| Nebraska City, Nebr.  | do            | 7,200                               | 1                     | 3       | <b> </b>        | 3            |               | ļ                |               |         |              | 10         |         |             |          |
| Newark, N. J  | do            | 246,070                             | 117                   | :       | 13              | 1            | 1             | 32               | 2             | 18      | 1            |            | 2 2     | ••••        | 1        |
| New Bediord, Mass.  | go            | 63, 442<br>20, 006                  | 38                    | 6       | 2               | 1            | 1             | 5                |               | 4       | ••••         | 36         | Z       | ••••        |          |
| Newburyport, Mass.  | do            | 14,478                              | 4                     | i       |                 |              |               | ļ <del>.</del> . |               | ï       |              |            |         |             |          |
| New Orleans, La   | do            | 278, 104                            | 136                   | 23      | 20              | 4            |               | 21               | 1             | 13      |              |            | 2       |             | • • • •  |
| Newport, R. I   | do            | 22, 441<br>33, 587                  | 3 7                   | 1 2     | 1               | ļ            |               | ;-               |               | 2       |              | 3          |         | ••••        | • • • •  |
| New York, N. Y  | do            | 3, 437, 202                         | 1,480                 | 507     | 168             | 27           | 4             | 961              | 37            | 397     | 53           | 26<br>1607 | 33      | 21          | 3        |
| Muncie, Ind.  Nanticoke, Pa.  Nashville, Tenn  Nebraska City, Nebr.  Newark, N. J.  New Bedford, Mass.  New Brunswick, N. J.  Newburyport, Mass.  New Orleans, La.  Newport, R. I.  Newton, Mass.  New York, N. Y.  Ningara Falls, N. Y.  Norristown, Pa.  North Adams, Mass.  North Adams, Mass. | do            | 19,457                              | 10                    |         | 1               | 2.           | i             | 3                |               | i       | ĩ            | 12         |         |             |          |
| Norristown, Pa  | do            | 22, 265                             | 8                     |         |                 |              |               |                  |               |         | ••••         |            |         |             | • • • •  |
| North Adams, Mass.  | do            | 24, 200<br>18, 643                  | 3                     | i       | 1               | • • • •      | • • • •       |                  |               |         | • • • •      | 4          |         | ••••        | •••;     |
| Oneonta, N. Y   | do            | 7,147                               | 6 3                   | 1       |                 | ••••         |               | 2                |               |         | ••••         | *          |         |             |          |
| Northampton, Mass.<br>Oneonta, N. Y<br>Orange, N. J   | do            | 24, 141                             | 17                    | 7       | 5               | 1            |               | 3                |               |         |              |            |         |             |          |
| UKINTOWA IOWA I   | - do :        | 18, 197                             | 10                    |         |                 |              |               | • • • •          |               |         | • • • •      | 29         |         |             |          |
| Palmer, Mass<br>Pittsburg, Pa<br>Plainfield, N. J   | do            | 7, 801<br>321, 616                  | 181                   | 32      | 1<br>16         | 25           | 6             | 12               | ••••          | 9       | ····2        | 229        | ii      | 13          | ••••     |
| Plainfield, N. J  | Mar. 21       | 15, 369                             | 9                     | 32      | 1               | 20           |               | ĩ                |               |         |              | 14         |         |             |          |
| Port Huron, Mich  | do            | 19, 158                             | 6                     |         |                 |              |               |                  |               |         |              |            |         |             |          |
| Port Huron, Mich Portsmouth, N. H Providence, R. I Quincy, Mass Do  | do            | 10,637                              |                       | 1       | -::-            |              |               | 1                |               | 1       | ;.           | 1          | :-      |             | ••••     |
| Onincy Mass   | Mor 14        | 175, 597<br>23, 899                 | 87<br>9               | 12<br>1 | 13              | 1            | 1             | 8                | 1             | 12<br>3 | 1            | 10<br>3    | 3       | ••••        | • • • •  |
| Do  | Mar. 21       | 23, 899                             | 8                     | i       |                 |              |               | 3                |               | 3       |              |            |         |             | ••••     |
|   |               | 29, 102                             | 9                     | 1       | 1               | 3            | 1             | 6                |               | 2       |              |            |         |             | • • • •  |
| Reading, Pa<br>Rockford, Ill  | Mar. 23       | 78, 961                             | 31                    | • • • • | 3               |              |               | 16<br>2          | i             | 5       | • • • •      | 3          |         | 9           | ••••     |
|   |               | 31, 051<br>19, 493                  | 5                     |         |                 | ••••         | ••••          | í                |               | 2       |              |            |         |             | • • • •  |
| Saginaw, Mich   | Mar. 14       | 42, 345                             | 23                    |         |                 |              |               |                  |               | ī       |              |            |         |             | ••••     |
| Saginaw, Mich<br>St. Louis, Mo<br>San Antonio, Tex  | Mar. 21       | 42, 345<br>575, 238                 | 200                   | 42      | 27              | 2            | 1             | 54               | 1             | 23      |              | 20         |         | 9           |          |
| Sandusky, Ohio  | do<br>Mar. 14 | 53, 321<br>19, 664                  | 11                    |         | ··i             | 8            | ··i·          | ••••             |               |         |              | 22         |         |             | • • • •  |
| Do  | Mar. 21       | 19, 664                             | 12                    | • • • • | 2               | 4            | i             |                  |               |         |              |            |         |             | ••••     |
| San Francisco, Cal.   | Mar. 14       | 19, 664<br>342, 782                 | 169                   | 27      | 22              |              | ī             | 15               |               | 15      | 2            | 28         | 1       |             | ••••     |
| Somerville, Mass  | Mar. 21       | 61,643                              | 12                    | 3       | 1               |              | ]             | 3                | :-            | 4       |              | 6          |         | ••••        | 1        |
| South Bend, Ind   | Mar. 14       | 35, 999<br>38, 848                  | 17<br>28              | 1       | 1 3             | "i"          | "i"           | 5                | 1             | 10      | ••••         | 4          |         | ••••        | ···i     |
| springneia, III   | Mar. 19       | 34, 159                             | 15                    |         |                 |              |               | ĭ                |               | 1       |              |            |         |             |          |
| springneid, Mass  | Mar. 21       | 62,059                              | 21                    |         | 2               | 1            |               | 2                |               | 2       | 1            |            |         |             | • • • •  |
| Springfield, Ohio   | op            | 38, 253<br>12, 068                  | 16<br>3               | 7       | 3               | 2            | "i"           | ···2             |               | ·i      |              |            |         | ••••        | ••••     |
| Steelton, Pa<br>Facoma, Wash  | Mar. 14       | 37,714                              | 17                    | i       | ï               |              |               | 1                |               | i       |              | •••        |         | i           | ···i     |
| l'aunton, Mass  | Mar. 21       | 31,036                              | 13                    |         | 3               |              |               | 3                |               |         |              | 4          |         |             |          |
| raunton, Mass.  Terre Haute, Ind  Fitusville, Pa.  Frenton, N. J.  Waitham, Mass.  Warren, Ohio  Warren, Pa.  Do.  Do.  Wheeling, W. Va.  | do            | 36,678                              | 17                    |         | 1               |              |               | 1                |               | -       |              | 55         | •••• •  | · • • •   • | • • • •  |
| Frenton, N. J   | do            | 8, 244<br>73, 307                   | 5                     |         |                 | i            |               | 4                | • • • •       | 2       | ••••         |            | •••• •  |             | • • • •  |
| Waltham, Mass   | do            | 23, 481                             | 4                     |         | :::             | $\mathbf{i}$ |               |                  |               |         |              | 13         |         |             | • • • •  |
| Warren, Ohio  | do            | 8, 529                              | 4                     |         |                 |              |               |                  |               |         |              |            |         | 6 .         |          |
| warren, Pa  | Mar. 8        | 8, 043<br>8, 043                    | 0                     |         |                 |              | -             |                  |               |         | · ·          | ···-       | •       | 3 .         | • • • •  |
| Do  | Mar. 22       | 8,043                               | 5                     |         |                 |              |               |                  |               |         |              | 1          | ···· ·  | 5 .         | • • • •  |
|   |               | 38,878                              | 15                    |         | i               |              | 2             | i                |               | i .     |              |            |         |             |          |
| Wilkes Rorro Do   | Man 00        | 51,721                              | 27                    | ا-ي-    | 1 .             | .ا.ي.        |               | 4                |               | 3  .    |              | 5          |         | 2 .         | • • •    |
| Williamsnort Pe   | Mar. 21       | 11,886<br>28,757                    | 6<br>12               | 2       |                 | 2            | ••••          | 2 2              |               | 4       | ï            | 1          | ···· ·  | -           | • • •    |
| Wilmington, Del   | Mar. 14       | 76, 508                             |                       |         | 2               |              | ::::l.        |                  | il.           |         |              |            |         |             | •••      |
| Wilkinsburg, Pa Williamsport, Pa Wilmington, Del Do Winone Minn   | Mar. 21       | 76, 508                             | 25<br>22              |         | 5 .             |              |               |                  |               |         |              |            | ,       |             |          |
| w шона, мини  | uv            | 19,714                              | 3                     |         | -               | •••• •       | -             | ··••             | -             |         | -            | ··•        | -       | -           | •••      |
| Woburn, Mass<br>Worcester, Mass   | op            | 14, 254<br>118, 421                 | 48                    | 12      | ···¿· ·         | ••••         |               | 2                | ''i'          | 18      | 2            | 26         | 2       | 21          | •••      |
|   |               | 110, 121                            | *** }                 |         | - 1.            |              |               | . 1              | - 1           | -       | -            | ~          | -       | -           |          |

#### FOREIGN AND INSULAR.

Surgeon White detailed for duty in connection with the sanitation of Puerto Barrios, Guatemala.

With the consent of the Guatemalan Government, obtained through the Department of State, Surg. J. H. White was detailed, March 11, to consult with the officials of the United Fruit Company at Puerto Barrios, Guatemala, relative to measures to be taken to sanitate that port.

Passed Assistant Surgeon Lloyd authorized to assume duties of a sanitary director at Guayaquil, Ecuador.

On the request of the Government of Ecuador, transmitted through the American minister at Quito, Passed Assistant Surgeon Lloyd was authorized, March 21, by the Secretary of the Treasury, to assume the duties of director of sanitary work to combat plague in the city of Guayaquil, Ecuador.

#### CHINA.

Report from Hongkong—Quarantine restrictions—Smallpox— Inspection of vessels.

Acting Assistant Surgeon Hough reports, February 8: Week ended February 8. Restrictions enforced by Hongkong remain as reported on November 2. To restrictions enforced against Hongkong as

reported on November 2 the following have been added:

Dutch Indies: Arrivals from Hongkong, or vessels having called there, are subject to 5 days' quarantine from date of departure or of last plague case on board. Importation is temporarily prohibited of animal refuse, claws and hoofs, animal or human hair and bristles, untanned hides and hides salted or cured with arsenic, raw wool and rags, bags or sacks which have already been used, coming from or transhipped at Hongkong; also tapestry and used embroideries unless they are transported as personal baggage or in consequence of change of residence.

Quarantinable disease: Smallpox, 46 (cases, 29 deaths. Vessels inspected and granted bill of health, 6.

#### COSTA RICA.

Report from San José—Quarantine declared at Punta Arenas against Antofagasta, Chile, and Peruvian ports on account of plague.

Consul Caldwell reports, February 29:

Owing to the existence of bubonic plague at Antofagasta, Chile, and in Peru, the Government of Costa Rica has declared quarantine at

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Punta Arenas against these places. Vessels arriving from Antofagasta, or from Peruvian ports, must be thoroughly inspected on arrival at Punta Arenas, and if any case of plague has occurred during the voyage they are not to be allowed to enter the port or hold any communication with the shore or to land passengers or cargo. If no case has occurred, all cargo from said ports capable of conveying rats, as hay, straw, packing, etc., and also the baggage of passengers, must be at once disinfected at the pier.

#### CUBA.

Report from Cienfuegos-Inspection and fumigation of vessels.

Acting Assistant Surgeon Marsillan reports, March 21: Week ended March 21.

| Vessels inspected                                | 3   |
|--|-----|
| Vessels inspected and fumigated                  | 2   |
| Bills of health issued                           | 5   |
| Members of crews inspected                       | 159 |
| Members of crews inspected taken on at this port | 1   |

No yellow fever case had been reported this week in the city, district. or province, and no quarantinable disease entered the port during the week.

Report from Habana—Inspection and fumigation of ressels.

Acting Assistant Surgeon Thomas reports, March 23: Week ended March 21.

| Vessels inspected and bills of health issued       | 22     |
|--|--------|
| Vessels not inspected and bills of health issued   |        |
| Members of crews of outgoing vessels inspected     | 885    |
| Members of crews of outgoing vessels not inspected | 536    |
| Passengers of outgoing vessels inspected           | 1, 196 |
| Passengers of outgoing vessels not inspected       | 340    |
| Vessels fumigated prior to sailing                 | 6      |

During this period no quarantinable disease was reported from any point in the island of Cuba.

Report from Matanzas—Inspection of vessels.

Acting Assistant Surgeon Nuñez reports, March 23:

Week ended March 21. Bills of health granted to 4 vessels clearing for the United States in good sanitary condition.

No quarantinable diseases have been reported.

Report from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, March 17: Week ended March 14. Bills of health issued to 4 vessels bound for the United States and its dependencies. No vessel was fumigated. No quarantinable disease was reported during the week.

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#### ECUADOR.

Report from Quito—Plague officially recognized at Guayaquil—Percautionary measures to be taken at Quito.

The following is received from Minister Fox, under date of February 25:

The existence of bubonic plague at Guayaquil has now been practi-

cally recognized officially.

This result has been reached because of the investigation by the board of sanitation, composed of some of the foremost physicians of this country. Measures are to be taken immediately at Quito for the

prevention of plague.

A temporary hospital is to be constructed outside the town of Quito. The cremating oven at present existing is to be repaired. The market place is to be cleaned and repaired. The municipal force is to be increased. All medical men are required to report immediately any suspicious cases that may appear, under penalty in case of willful noncompliance. Circulars are to be profusely distributed, giving the people instruction respecting the sanitary measures they are to take in their own homes, including the extirpation of rabbits and guinea pigs. Inspectors ad honorem are to be appointed to make a house to house inspection. All organic matter in the rubbish heap is to be destroyed, and all refuse treated with abundant quantities of lime.

#### HAWAII.

Reports from Honolulu—Smallpox on steamship Nippon Maru from Hongkong.

Chief Quarantine Officer Cofer reports, March 14:

The steamship *Nippon Maru* from Hongkong arrived yesterday with a case of smallpox on board in the person of a steerage passenger bound for San Francisco. The case and 100 contacts were placed in quarantine and all the steerage and crew's quarters were disinfected. The crew and through steerage passengers were bathed and their clothing disinfected. Everyone on board was vaccinated.

Examination of rats for plague infection—Case of plague at Hilo previously reported bacteriologically confirmed.

Passed Assistant Surgeon Currie, Plague Laboratory, reports, March 9 and 14:

During the week ended March 7, 199 rats were examined bacteriologically at the plague laboratory of the Service at Honolulu. No plague infection was found.

Week ended March 14: 173 rats examined bacteriologically at the plague laboratory of the Service at Honolulu. No plague infection

found

March 9: Complete bacteriological inquiry confirms the diagnosis of plague in the case of a Japanese child reported at Hilo, February 22. (See Public Health Reports, March 6, 1908, page 285.)

#### ITALY.

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

## Passed Assistant Surgeon McLaughlin reports, March 9:

Vessels inspected at Naples and Palermo, week ended March 7.

#### NAPLES.

| Date.        | Name of ship.                                   | Destination. | Steerage<br>passengers<br>inspected<br>and passed. | Pieces of<br>large bag-<br>gage in-<br>spected and<br>passed. | rage age          |
|--------------|---|--------------|--|---|-------------------|
| Mar. 5 5 6 7 | Pannonia<br>Sannio<br>Regina d'Italia<br>Cedric | do           |  | 30<br>25<br>50  | 420<br>380<br>450 |
|              | Total   |              | 825  | 105   | 1,250             |

#### PALERMO.

| Mar. , 6 | Sannio<br>Regina d'Italia | New Yorkdo | . 120<br>98 | 168<br>127 | 90<br>70 |
|----------|---------------------------|------------|-------------|------------|----------|
|          | Total                     |            | 218         | 295        | 160      |

#### Rejections recommended.

#### NAPLES.

| Date.        | Name of ship. | Trachoma. | Favus.      | Suspected trachoma. | Suspected favus. | Other causes. | Total.               |
|--------------|---------------|-----------|-------------|---------------------|------------------|---------------|----------------------|
| Mar. 5 5 6 7 | Pannonia      | 11        | 1<br>2<br>3 | 6<br>9<br>5         |                  | 1<br>1<br>2   | 18<br>20<br>13<br>51 |

#### PALERMO.

| Mar. 6 | Sannio<br>Regina d'Italia | 8 3 | <br>  | <br>1 | 11<br>8 |
|--------|---------------------------|-----|-------|-------|---------|
|        | Total                     | 11  | <br>7 | <br>1 | 19      |

Smallpox.—Week ended March 12. Cases: Gerace Superiore 4, Rizziconi 13, Anoioa 1, San Giorgio 1, Canolo 1, Cittanova (Reggio Calabria) 1, Tortoli (Cagliari) 4.

#### JAPAN.

Reports from Yokohama—Inspection of vessels—Examination of emigrants—Smallpox—Summary of smallpox epidemic in Japan.

Passed Assistant Surgeon Cumming reports, March 4: Bills of health were issued during the week ended February 29 to 5 steamships inspected at this port, bound for ports in America

(2) and Manila (3). These vessels had an aggregate personnel of 61 saloon passengers, 256 steerage passengers, and 522 members of crews.

During the week 335 passengers and members of crews were bathed

and 1,099 pieces of their baggage and effects were disinfected.

During the month of February, 464 intending steerage passengers for Hawaii and American ports on the mainland and 4 for Manila were inspected with reference to their freedom from diseases contemplated in the United States immigration laws, and of these, 4 were passed for Manila and 318 for Hawaii and United States ports.

Smallpox still persists here. Fifty-three cases, with 22 deaths, ere reported during the week ended February 29. The local authorwere reported during the week ended February 29. ities state that they will have completed the vaccination of this city

by the end of this week.

The present epidemic of smallpox has spread all over the Empire,

and the aggregate number of cases is over 20,000.

The cases from the outbreak, about December 1, 1907, up to February 4, 1908, are as follows:

| Fu (city) or ken (province).   | During<br>1907.   | January<br>1 to<br>March 4,<br>1908.                              | Remarks.   |
|--|---|---|--|
| Tokyo-fu Kyoto-fu Osaka-fu Kanagawa-ken (includes Yokohama) Hyogo-ken (includes city of Kobe) Nara-ken Miye-ken Aichi-ken (includes city of Nagoya) Gifu-ken Fukui-ken Okayama-ken Hiroshima-ken Yamaguchi Wakayama-ken Tokushima-ken Tokushima-ken Kagawa-ken Fukushima-ken Okushima-ken Okushima-ken Okushima-ken Ohokushima-ken Ohokushima-ken Ohokushima-ken | 2<br>14<br>14<br>837<br>3<br>3<br>23<br>0<br>7<br>1<br>4<br>0<br>71<br>3<br>0 | 789 92 982 480 4,798 625 55 183 52 86 188 36 37 238 159 313 50 44 | Reports up to this instant (March 4) show 952 cases in Tokyo, with 789 cases still under treatment, since January 1, 1908. |

In Yokohama to February 29, 371 cases, 111 deaths, and 115 recoveries were reported. No figures are given above for Fukuoka ken, but I am reliably informed that there is now an epidemic on both sides of the Shimonoseki Strait. The great coaling port of Moji in Fukuoka and, opposite, Shimonoseki in Yamaguchi ken, are important from a quarantine standpoint, as they are superseding Nagasaki as coaling ports. Many vessels coal there and take on cargo coal for America or the Philippines. The straits are only a few hundred yards wide at that point.

## Emigrants recommended for rejection.

Number of emigrants per steamship Kumeric recommended February 26 for rejection: For Tacoma, 1; advised to wait, 4.

Per steamship Nippon Maru, March 3: For Honolulu, 3; advised

to wait, 11.

Per steamship Tango Maru, March 4: For Seattle, 3; advised to wait, 25.

All of these rejections and detentions were for trachoma.

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Report from Kobe—Inspection of vessels—Examination of emigrants— Smallpox—Plague and smallpox at Osaka.

Acting Assistant Surgeon Ransom reports, March 2:

During the week ended February 29, 5 supplemental bills of health were granted to 5 steamships, having an aggregate personnel of 816. There were inspected 5 vessels, 457 members of crews, 12 cabin and

There were inspected 5 vessels, 457 members of crews, 12 cabin and 313 steerage passengers. One member of crew and 231 steerage passengers were bathed and their effects were disinfected by steam. There were steamed 661 pieces of personal effects. Vaccination certificates were issued to 276 persons. Manifests were viséed for 16,266 pieces of freight.

Emigrants were examined as follows: Steamship Kumeric, for Tacoma, passed, 10; recommended for rejection, 10; steamship Nippon Maru, for Honolulu, passed, 81; recommended for rejection, 68; steamship Tango Maru, for Seattle, passed, 85; recommended for rejection, 80.

The official report of communicable diseases in Kobe for the week shows 140 new cases of smallpox, with 65 deaths. The total deaths from all causes reported numbered 230.

The total number of officially reported cases of smallpox in Kobe since the commencement of the epidemic, up to and including February 28, was 5,038, with 2,105 deaths.

Reports from Osaka for the week ended February 22, show plague, 4 cases with 4 deaths; smallpox, 189 new cases with 62 deaths. There were 48 new cases of smallpox reported in Osaka and suburbs on February 26, making a total number of 1,171 cases reported since the commencement of the epidemic in that city.

Report from Nagasaki-Emigrants recommended for rejection.

Sanitary Inspector Bowie reports:

February 26. Number of emigrants per steamship Nippon Maru recommended for rejection, 5.

#### MEXICO.

Report from Coatzacoalcos—Inspection of vessel.

Acting Assistant Surgeon Thompson reports, March 19: Week ended March 14, inspected the American steamship Lewis

Week ended March 14, inspected the American steamship Lewis Luckenbach, bound for Delaware Breakwater with a cargo of sugar and 31 persons in the crew.

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Report from City of Mexico—Comparative statistics of typhus fever, 1906, 1907, and two months of 1908.

The following is received from Consul-General Gottschalk, through the Department of State, under date of March 9:

| Years.    | Average<br>number of<br>cases<br>daily. | Per cent<br>of deaths. | Average of<br>cases re-<br>maining<br>daily in<br>hospital. |
|-----------|---|------------------------|---|
| 1906.     |   |                        |   |
| January   | 10                                      | 24.2                   | 102   |
| February  | 14                                      | 25                     | 156   |
| March     | 13                                      | 21.5                   | 157   |
| April     | 11                                      | 22.8                   | 164   |
| Mav       | 8                                       | 22.1                   | 127   |
| June      | 5                                       | 18                     | 71  |
| July      | 5                                       | 14.9                   | 76  |
| August    | 6                                       | 24.8                   | 70  |
| September | 5                                       | 17.5                   | 64  |
| October   | 5                                       | 15. 4                  | 61  |
| November  | 4.5                                     | 13. 2                  | 55  |
| December  | 3.5                                     | 13. 9                  | 40  |
| 1907.     |   |                        |   |
| January   | 4.8                                     | 22.6                   | 51  |
| February  | 4.5                                     | 20, 6                  | 52  |
| March     | 4.8                                     | 19.5                   | 63  |
| April     | 4.7                                     | 16.5                   | 63  |
| Mav       | 3                                       | 18.5                   | 45  |
| June      | 2.5                                     | 17.1                   | 32  |
| July      | 2.1                                     | 18.5                   | 30  |
| August.   | 2.5                                     | 19.7                   | 27  |
| September | 2.3                                     | 22                     | 22  |
| October   | 2                                       | 20.9                   | 24  |
|           | 3                                       | 9.6                    | 29  |
|           | 2.9                                     |                        | 29<br>37  |
| December  | 2.9                                     | 16.8                   | 31  |
| 1908.     | I                                       |                        |   |
| January   | 3.3                                     | 16.7                   | 39  |
|           |   |                        |   |

Report from Salina Cruz—Inspection of vessel.

Acting Assistant Surgeon McPherson reports, March 16:

During the period, March 1 to 15, inclusive, one vessel cleared from this port for the United States, the steamship *Arizonan*, which left March 3 for San Diego, Cal., and was fumigated throughout while in the roadstead outside the harbor.

#### PERU.

Reports from Callao—Inspection and fumigation of vessels—Plague at Chilean ports—Status of plague in Peru.

Assistant Surgeon Wightman reports, February 24 and March 4: Week ended February 22. Three steamships and 1 bark were dispatched with a total personnel of 262 members of crews, 55 cabin and 124 steerage passengers. Three of the vessels were fumigated and 1 was inspected and passed.

Smallpox continues in Lima.

Week ended February 29: Bills of health were issued to 2 merchant steamers, with an aggregate personnel of 172 members of crews, 95 cabin and 68 steerage passengers. Both vessels were fumigated. In addition, 21 vessels of the United States Navy were dispatched on statement of their medical officers.

Bills of health from Chile report plague as follows:

Arica, 6 cases with 1 death in two weeks ended February 26 Iquique, present, February 25; Antofagasta, 14 cases with 1 death in two weeks ended February 23.

The following are the statistics on plague in Peru received from the

Director de Salubridad.

| Cases<br>Febru-<br>ary 13. | New.                                 | Recov-<br>ered.                                       | Died.  | Remain<br>ing Feb<br>ruary 27 |
|----------------------------|--------------------------------------|---|--|-------------------------------|
|                            | 9 1                                  | 3<br>2  | 4  |                               |
| 49<br>10                   | 32<br>1                              | 18<br>7   | 16<br>2  | 4                             |
| 4                          | 2                                    | 1   | ••••   |                               |
| 23<br>7                    | 12<br>15                             | (?)<br>(?)  | (?)  | 1                             |
|                            | 9                                    | (?) 2   | (?)<br>4   | ••••                          |
|                            | 1<br>3                               |   | 2  |                               |
|                            | February 13.  6 2 49 10 1 4 4 23 7 2 | February 13.  6 9 2 1 2 2 1 10 1 1 4 2 2 4 23 12 7 15 | February 13.    6   9   3   2     1   2   2     49   32   18     10   1   7     1   4   2     23   12   (?)     2   7   15   (?)     2   9   2     3   3   3 | February 13.    6             |

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

Africa—Kimberley.—Month ended February 15, 1908. Estimated population, 54,141. Total number of deaths, 128, including scarlet fever 1, and 18 from enteric fever.

Lourenço Marquez.—Month of January, 1908. Estimated population, 10,000. Total number of deaths, 33, including smallpox 1, and 8 from tuberculosis.

ALGERIA—Algiers.—Month of February, 1908. Estimated population, 155,000. Total number of deaths, 272, including scarlet fever 1, typhus fever 2, smallpox 4, and 54 from tuberculosis.

Azores-St. Michaels and St. Marie.—Month of January, 1908. Estimated population, 127,566. Total number of deaths, 235, including measles 19, scarlet fever 3, and 3 from tuberculosis.

France—Roubaix.—Month of February, 1908. Estimated population, 121,115. Total number of deaths, 180, including scarlet fever 2, diphtheria 2, whooping cough 1, and 35 from tuberculosis.

St. Etienne.—Two weeks ended February 29, 1908. Estimated population, 150,000. Total number of deaths, 139, including whooping cough 1, measles 3, and 19 from tuberculosis.

Toulon.—Month of February, 1908. Estimated population, 104,000. Total number of deaths, 166, including diphtheria 1, and 5 from enteric fever.

Great Britain—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended March 7, 1908, correspond to an annual rate of 17.6 per 1,000 population, which is estimated at 16,234,952.

London.—One thousand five hundred and eighty deaths were registered during the week, including measles 29, scarlet fever 10, diph-

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theria 21, enteric fever 2, whooping cough 29, tuberculosis 179, and 16 from diarrhea. The deaths from all causes correspond to an annual rate of 17.2 per 1,000. In Greater London 2,238 deaths were registered. In the "outer ring" the deaths included 1 from measles, 3 from scarlet fever, 5 from diphtheria, and 4 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 7, 1908, in the 21 principal town districts of Ireland was 27.2 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Galway, viz, 15.5, and the highest in Tralee, viz, 47.6 per 1,000.

Scotland.—The deaths registered in 8 principal towns during the week ended March 7, 1908, correspond to an annual rate of 19.3 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Dundee, viz, 22.0, and the lowest in Edinburgh, viz, 15.9 per 1,000. The aggregate number of deaths registered from all causes was 681, including diphtheria 6, enteric fever 3, measles 47, scarlet fever 7, and 18 from whooping cough.

Mexico—Tampico.—Two weeks ended March 15, 1908. Estimated population, 20,000. Total number of deaths, 44, including 6 from tuberculosis.

Spain—Cadiz.—Month of February, 1908. Estimated population, 69,322. Total number of deaths, 183, including enteric fever 1, scarlet fever 2, whooping cough 2, and 24 from tuberculosis.

Huelva.—Month of February, 1908. Estimated population, 24,000. Total number of deaths, 61, including enteric fever 1, and 5 from tuberculosis.

Madrid.—Month of February, 1908. Population, 556,663. Total number of deaths, 1,176, including diphtheria 5, enteric fever 3, measles 2, whooping cough 1, and 139 from tuberculosis.

Seville.—Month of February, 1908. Estimated population, 148,315. Total number of deaths, 433, including diphtheria 4, enteric fever 2, whooping cough 6, and 76 from tuberculosis.

Cholera, yellow fever, plague, and smallpox reported from December 28, 1907, to April 3, 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 June 28, 1907, to December 27, 1907, see Public Health Reports for December 27, 1907.]

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

CHOLERA.

| Place.              | Date.           | Cases. | Deaths. | Remarks.  |
|---------------------|-----------------|--------|---------|---|
| Arabia:             |                 |        |         |   |
| Hedjaz, general     | Dec. 13-Feb. 18 | 6, 362 | 5,682   | 1   |
| Abou Ali            | Dec. 31-Jan. 19 | 69     | 49      |   |
| Abou-Saad (Djeddah) | Dec. 21-29      | 128    | 53      | 1   |
| Djeddah             | Dec. 10-Feb. 8  | 410    | 369     | 26 cases and 19 deaths from ss.<br>Nivernals from Dec. 27-Jan. 5. |
| Kamaran             | Dec. 2-7        | 8      | 2       | 8 cases to Nov. 23.   |
| Medina              | Dec. 18-Jan. 18 | 330    | 220     | C CALLED TO ITOV. 20.   |
| Mekka               | Dec. 21-Feb. 8  | 5,086  | 4,706   |   |
| Tor                 | Jan. 24-30      | 3, 303 | _,,,,,  | From 8s. Assuan.  |
| Yembo               | Dec. 20-Feb. 3  | 299    | 203     |   |

## CHOLERA—Continued.

| Place.  | Date.   | Cases.    | Deaths.   | Remarks.   |
|---|---|-----------|-----------|--|
| Ceylon:   |   |           |           |  |
| Colombo   | Nov. 24-30  | ·         | . 1       |  |
| Hongkong  | Oct. 27-Nov. 2  | . 3       | 7         | Imported from Singapore.   |
| Bombay  | Dec. 4-Feb. 11  | .         | 9         |  |
| Cochin  | .  Oct. 26–Jan. 31  |           | 805<br>98 |  |
| Madras  | 1 Dec 1-21  | 1         | 96<br>43  |  |
| Rangoon   | Nov. 11-Feb. 8  |           | 98<br>399 |  |
| Japan:  |   |           | 399       |  |
| Pe Vries (Oshima) Island .<br>Ibaraki               | Dec. 3  | 5         |           |  |
| Ibaraki   | Dec. 1-2<br>Nov. 17-Dec. 7  | 14        | 5         |  |
| Moji<br>Nagasaki                                    | Oct. 20   | 1         | 1         | From ss. Tamba Maru.   |
| Nagasaki  | Nov. 18-Feb. 23   | 4         | 1         | Report received out of dat<br>gives to Nov. 30, 248 cases an<br>148 deaths additional.     |
| Osaka<br>Shinagara                                  | Dec. 8-21<br>Nov. 27  | 7         | 6         |  |
|   | l   | į.        |           | Present on 2 Japanese torpedo boat destroyers.   |
| Tokushima<br>Tokyo<br>Yokohama                      | Nov. 27<br>Nov. 28-Dec. 3   | 27<br>200 | 22<br>62  |  |
| Yokohama<br>Korea:                                  | Oct. 27-Dec. 16   | 9         | 8         |  |
| Seoul   | Jan. 1-Dec. 12  | 35        | ••••      | In Japanese colony. Mainly is<br>September and October.                                    |
| Philippine Islands:<br>Cebu Quarantine Station      | Jan. 2-11   | 4         | 1         | From ss. Romulus.  |
| Manila  | Nov. 10-Feb. 8  | 243       | 195       | Second quarter, calendar yea<br>1907, no cases and no deaths<br>third quarter, 80 cases, 7 |
| Mariquina<br>Provinces                              | Jan. 4-18   | 48        | 45        | deaths.  Second quarter, calendar yea  |
| Bulacan   | Dec. 7-Jan. 18  |           |           | 1907, no cases, no deaths.<br>Present.   |
| Carigara a  | July 1-Sept. 30<br>July 1-Sept. 30  | 86<br>10  | 77<br>10  | Dec. 7, again present.   |
| Masbate   | July 1-Sept. 30   | 53        | 42        |  |
| PampangaZambales                                    | July 1-Sept. 30<br>Dec. 7-Jan. 18<br>Jan. 26-Feb. 1   | 158       | 108       | Present.   |
| ussia, general                                      | Nov. 7-Jan. 7   | 732       | 416       |  |
| Akmolinsk<br>Baku                                   | Nov. 7-Dec. 4   | 40<br>18  | 36<br>12  |  |
| Ekaterinslaw, Gov. dist                             | Nov. 7-29   | 42        | 24        | Including city of Rostow.  |
| Jaroslow, Govt. dist<br>Kief, Govt. dist            | Nov. 7-Dec. 4   | 13<br>65  | 10<br>8   |  |
| Kief<br>Kostroma, Govt. dist                        | Nov. 19-Dec 25  | 100       | 18<br>1   | •  |
| Kuban   | Nov. 7-Jan. 7   | 12        | 5         |  |
| Kursk, Govt. dist<br>Minsk                          | Jan. 26-Feb. 1. Nov. 7-Jan. 7. Nov. 7-Dec. 4. Nov. 7-12. Nov. 7-29. Nov. 7-Dec. 4. Nov. 7-Dec. 4. Nov. 7-Dec. 4. Nov. 7-Dec. 14. Nov. 7-Jan. 7. Nov. 7-Jan. 7. Nov. 7-Dec. 18. Nov. 7-12. | 41 2      | 13<br>1   | Including Woronesch.   |
| Moscow<br>Orenburg, Govt. dist                      | Nov. 7-12   | 7 3       | 8         | In industrial district.  |
| Penza   | Nov. 7-Dec. 4<br>Nov. 7-Dec. 4<br>Nov. 7-Jan. 7<br>Nov. 7-29<br>Nov. 7-12   | 101       | 36        |  |
| Samara, Govt. dist<br>Simbirsk, Govt. dist          | Nov. 7-Jan. 7   | 42<br>6   | 25<br>2   |  |
| Tobolsk<br>Tomsk, Govt. dist                        | Nov. 7-12   | 112<br>71 | 79<br>26  |  |
| Tschernigov and Pol-<br>tawa.                       | Nov. 7-29   | 36        | 15        |  |
| Volga, middle dist<br>traits Settlements:<br>Perlis | Nov. 7-12<br>Oct. 19  | 47        | 22        | Present.   |
| urkey in Asia:<br>Khorassan                         | Nov. 10-Dec. 4  | 4         | 4         |  |
| Sinope<br>Turkey in Europe:                         | Dec. 6-8  | 3         | 4         |  |
| Constantinople                                      | Jan. 4-26   |           | 11        |  |

a Report received out of date.

#### YELLOW FEVER.

| Place.  | Date.                          | Cases.   | Deaths.  | Remarks.  |
|---|--------------------------------|----------|----------|---|
| Brazil:                                       | Nov. 24-Feb. 22                |          | 42       | Percent for Year 10 and and   |
| дацаов  | NOV. 21-FED. 22                |          | 42       | Report for Jan. 18 not yet re   |
| ParaRio de Janeiro<br>Cuba:                   | Dec. 1-Feb. 29<br>Nov. 18-24   | 210<br>2 | 182<br>1 | Corvou.   |
| Habana Province—                              |                                |          | 1        |   |
| Habana  | Feb. 4-6                       | 2        |          | Week ended Jan. 18, 2 cases re<br>ported in Habana Province<br>localities not specified.  |
| Guanamon                                      | Jan. 16-17                     | 2        | 1        | locarries not specified.  |
| Guines  | Dec. 23-27                     | - 1      | Ĩ        | From Palos.   |
| Cardenas<br>Santa Clara Province—             | Feb. 14                        | -        | 1        | From ss. Britannic.   |
| Cienfuegos                                    | Dec. 29-Jan. 24                | 10       | 5        | Case Dec. 31 from Palmira; case<br>Jan. 3 from schr. Mercedita:<br>1 case Jan. 3 from Rodas; Jan.<br>14, 1 case at Hanabanilla and<br>1 case at Central Plantation,<br>Jaragua. |
| Palmira                                       | Dec. 31-Jan. 19                |          | 1        | Julius du.  |
| Rodas   | Dec. 30-Jan. 6                 |          | 1        |   |
| Santa Clara<br>Santiago Province—<br>Santiago | Jan. 6-Feb. 28                 | Ť        | 1        |   |
| Santiago                                      | Jan. 15-Feb. 20                | 2        | 1        |   |
| Guayaquil                                     | Dec. 1-Feb. 29                 |          | 45       |   |
| Huigra  | Feb. 5-11                      |          | 4        |   |
| uatemala                                      | · Dec. 13–Jan. 9               |          |          | Present on R. R. from Puerto  |
| Chiquimula                                    | Jan. 27                        |          |          | Barrios to Guatemala City.<br>Present. Also present in Nov.   |
| Zacapa  | Jan. 27                        |          |          | and Dec.  |
| tonognole:                                    | ·                              |          |          | ъ.  |
| Ciudad Bolivar                                | Feb. 26                        |          | 1        | Present in January.   |
| Ciudad Bolivar<br>La Guaira                   | Nov. 17-Feb. 29                |          |          | Present.  |
| Vest Indies:                                  |                                |          |          |   |
| Barbados-                                     | Dec 4 36 7                     |          | _        |   |
| Bridgetown                                    | Dec. 4-Mar. 7<br>Jan. 5-Mar. 7 | 8        | 5        | And vicinity.   |
| тишава  | Jan. 9-Mar. 7                  | 7        | 7        |   |

#### PLAGUE.

| Africa:                 |   |     | 1          |                        |
|-------------------------|---|-----|------------|------------------------|
| Algeria-                | 1                                       | !   |            |                        |
| Bône                    | Nov. 15                                 | 1   |            |                        |
| Philippeville           | Oct. 19-Nov. 2                          | 7   |            |                        |
| British Gold Coast—     | 1 0011 20 21011 2 1111                  | '   |            |                        |
| Accra                   | Jan. 1-Mar. 8                           |     |            | And vicinity, present. |
| Egypt:                  |   |     |            | And vicinity, present. |
| Alexandria              | Nov. 28-Feb. 21                         | 13  | 9          |                        |
| Damietta                | Dec. 22-28                              |     |            |                        |
| Port Said               | Dec. 8-14                               | i   |            |                        |
| Provinces—              | 200.0 11                                |     |            |                        |
| Assiout                 | Dec. 12-Feb. 25                         | 112 | 77         |                        |
| Beni Souef              | Jan. 18-Feb. 19                         | 6   | ï          |                        |
| Dakahlieh               | Dec. 4-17                               | 3   | 2          |                        |
| Favoum                  | Jan. 24-Feb. 13                         | 6   | 2          |                        |
| Garbieh                 |   |     | 5          |                        |
| Girgeh                  | Feb. 4-10                               | 27  | 25         |                        |
| Kena                    | Feb. 12-27.                             | 24  | 20         |                        |
| Menouf                  | Feb. 21                                 | ī   |            |                        |
| Minieh                  | Dec. 17-Feb. 22                         | 24  | 10         |                        |
| Portuguese East Africa— |   |     |            |                        |
| Lourenco Marquez        | Nov. 24-Dec. 12                         | 8   | 5          |                        |
| Tunis—                  |   | "   | - 1        |                        |
| Bizerta                 | Nov. 30                                 | 1   |            |                        |
| Kairwan                 | Nov. 30                                 | 8   | 2          |                        |
| Tunis                   | Nov. 30                                 | i   |            |                        |
| Arabia:                 | • | _   |            |                        |
| Djeddah                 | Jan. 14-Feb. 16                         | 38  | <b>3</b> 6 |                        |
| Australia:              |   |     |            |                        |
| Brisbane                | Jan. 3-Feb. 7                           | 6   | 3          |                        |
| Cairns                  | Nov. 23-Jan. 29                         | 2   | 2          |                        |
| Sydney                  | Dec. 29-Jan. 18                         | 3   |            |                        |
|                         |   |     |            |                        |

## PLAGUE—Continued.

| Place.                              | Date.  | Cases.         | Deaths.          | Remarks.              |
|-------------------------------------|--|----------------|------------------|-----------------------|
| Brasil:                             |  |                |                  |                       |
| Bahia<br>Para                       | Nov. 2-Feb. 29<br>Feb. 23-29   | 38             | 81               | 1                     |
| Pernambuco                          | Dec. 1-Jan. 15   | 1              | 3                |                       |
| Rio de Janeiro                      | Nov. 18-Feb. 23  | 64             | 14               |                       |
| Santos                              | Dec. 9-15  |                | 1                |                       |
| Chile:                              | Tom 10 17sh 00   | 29             | 5                |                       |
| Antofagasta                         | Jan. 12–Feb. 28<br>Dec.14–Feb. 26  | 6              | ľ                |                       |
| Iquique                             | Feb. 25  |                | 1                | Present.              |
| Iquique<br>Valparaiso               | Dec. 8-28  | 3              | 2                |                       |
| China:                              | 17 10.00   |                | 1                | 70.0                  |
| Amoy (Kulangsu)<br>Hongkong         | Nov. 10-23   |                | 14               | Do.                   |
| Hwang-Hien                          | Jan. 16  | 4              |                  |                       |
| Tengchow                            | Jan. 16  | ī              |                  |                       |
| Scuador:                            | D-1-10-17  |                |                  |                       |
| Guayaquil<br>Breat Britain:         | Feb. 13-Mar. 7   |                | 37               |                       |
| Glasgow                             | Aug. 17-31   | 1              | 1                | Received out of date. |
| Hawaii:                             | _  |                | _                |                       |
| Hilo                                | Feb. 22  | 1              | 1                |                       |
| India:                              | Nov. 10-Jan. 25  | 24, 015        | 17, 713          |                       |
| Bombay Presidency and Sind.         | NOV. 10-3811, 20   | 24,010         | 17,710           |                       |
| Madras Presidency                   | Nov. 10-Jan. 25  | 1,535          | 1,214            |                       |
| Bengal                              | Nov. 10-Jan. 25  | 2, 985         | 2,327            |                       |
| United provinces                    | Nov. 10-Jan. 25  | 4, 430         | 3, 819           |                       |
| Punjab                              | Nov. 10-Jan. 25<br>Nov. 10-Jan. 25<br>Nov. 10-Jan. 25<br>Nov. 10-Jan. 25 | 4,092          | 8, 351<br>1, 274 |                       |
| BurmaCentral provinces, includ-     | Nov 10-Jan 25  | 1,373<br>2,199 | 1,573            |                       |
| ing Berar.                          | 1104.10-0811.20  | 2, 133         | 1,010            |                       |
| Coorg                               | Dec. 29–Jan. 25<br>Nov. 10–Jan. 25                                       | 3              | 2                |                       |
| Mysore State                        | Nov. 10-Jan. 25  | 5,582          | 4, 356           |                       |
| Hyderabad State                     | Nov. 10-Jan. 25  | 1,573          | 1,065            |                       |
| Central IndiaRajputana              | Nov. 10-Jan. 25  | 1,031<br>1,698 | 613<br>1, 104    |                       |
| Kashmir                             | Nov. 10-Jan. 25  | 1,030          | 7, 101           |                       |
| Northwest frontier prov-            | Nov. 10-Jan. 25<br>Nov. 10-Jan. 25<br>Nov. 10-Jan. 25                    | 89             | 63               | •                     |
| ince.                               |  |                |                  |                       |
| Total for India                     |  | 50, 617        | 38, 481          |                       |
| apan:                               |  |                |                  |                       |
| Formosa                             | Jan. 5-Feb. 18   | 30             | 24               |                       |
| Kobe                                | Feb. 11  | 1              |                  |                       |
| Nagasaki                            | TO NOV. 30   | 36             | 28               | Decemb                |
| Nagasaki<br>Nushima Island<br>Osaka | Jan. 4<br>Nov. 17–Feb. 22  | 278            | 267              | Present.              |
| lauritius.                          | Dec. 13-Jan. 3   | 2,0            | 9                |                       |
| eru:                                | İ  |                | 1                |                       |
| Callao                              | Dec. 5-Feb. 27   | .8             | 4                |                       |
| Catacaos                            | Dec. 12-Feb. 27<br>Jan. 24-Feb. 27                                       | 37<br>11       | 20<br>5          | •                     |
| Chepen                              | Nov. 21-Feb. 27  | 17             | 8                |                       |
| Eten                                | Jan. 16-Feb. 27  | 24             | 18               | •                     |
| Ferrenafe                           | Jan. 16-Feb. 27<br>Jan. 16-Feb. 27                                       | 3              |                  |                       |
| . Jequetepeque                      | Dec. 12-31   | 2              | 1                |                       |
| Lambayeque                          | Jan. 24–30<br>Nov. 21–Feb. 27  | 60             | 87               |                       |
| Lima<br>Matucana                    | Nov. 28-Dec. 4   | 2              | 81               |                       |
| Mollendo                            | Feb. 13-29   | 3              | 2                |                       |
| Mansefu                             | Feb. 12-27   | 7              | 4                |                       |
| MansefuPacasmayoPaita               | Feb. 13-27   | 1              |                  |                       |
| Paita                               | Nov. 21-Feb. 27<br>Nov. 21-Feb. 13                                       | 81             | 60               |                       |
| Piura<br>San Geronimo               | NOV. 21-Feb. 13  | 23<br>11       | 16               | •                     |
| San Pedro                           | Dec. 19-25<br>Jan. 24-30   | 11             | 1                |                       |
| Santa Eulalia                       | Jan. 30-Feb. 27  | 7              | 7                |                       |
| Trujillo                            | Nov. 21-Feb. 27  | 166            | 8i               |                       |
| traits Settlements:                 | · · ·  |                | - 1              |                       |
| Singapore                           | Nov. 10-Jan. 25  | 1              | 8                |                       |

## SMALLPOX.

| Place.   | Date.  | Cases.                                  | Deaths.                                 | Remarks.  |
|--|--|---|---|---|
| Africa:  |  |   |   | •   |
| Algeria—   | 1  | 1                                       | 1                                       |   |
| Algiers  | Nov. 1-Feb. 29   | . 6                                     |   | -   |
| British South Africa—                                  | -  |   |   |   |
| Bloemfontein   | Oct. 1–31<br>Nov. 17–Dec. 7                                    | . 1                                     |   | <b>-</b>  |
| Cape Town<br>East London                               | Nov. 17-Dec. 7   | 3                                       |   | •1  |
| East London  | Jan. 5- Feb. 8   | 4                                       | 3                                       |   |
| British South East Africa—                             |  | 1                                       | }                                       |   |
| Lourenço Marquez<br>Egypt, general                     | Jan. 1-31<br>Nov. 4-Feb. 11                                    | 480                                     | 102                                     | and from Nov. 12 to Dec. 2  |
|  |  | l                                       | 1 _                                     | not yet received.   |
| Cairo  | Dec. 15-Feb. 25  | 13                                      | 9                                       |   |
| Suez   | Jan. 1-14  | 3                                       | •••••                                   | •   |
| rabia:   | 77-1- 11 O4  | 1                                       | -                                       | The   |
| Aden   | Feb. 11-24   |   | . 27                                    | From pilgrim ships.   |
| Djeddah  | Jan. 31  |   | • | . Present among pilgrims.   |
| rgentina:  | G 1 D 01   | ļ                                       | -                                       |   |
| Rosario  | Sept. 1-Dec. 31  |   | . 5                                     |   |
| ustria:  | T 10.05  |   |   |   |
| Bohemia  | Jan. 19-25   | 3                                       |   | •   |
| Galicia  | Dec. 8-Mar. 7  |   |   |   |
|  | Dec. 8-15  | 1                                       |   | Imported.   |
| Silesia  | Jan. 27-Feb. 1   | 2                                       |   | •   |
| ustralia:  |  | ł                                       | 1                                       |   |
| New South Wales—                                       |  |   | 1                                       |   |
| Newcastle  | Dec. 1-31  | 1                                       |   | .   |
| delgium:   |  | l                                       |   |   |
| Ghent  | Dec. 8-14  |   | 1                                       | i   |
| razil:   |  |   | i .                                     |   |
| Bahia  | Nov. 2-Feb. 28   | 488                                     | 4                                       |   |
| Para   | Dec. 1-Feb. 15   | 64                                      | 32                                      | l   |
| Pernambuco   | Oct. 16-Dec. 31  |   | 372                                     | Report from Oct. 1-15 not yet   |
| ·  |  |   | l                                       | received.   |
| Rio de Janeiro   | Nov. 18-Feb. 22  | 398                                     | 154                                     |   |
| Santos   | Dec. 2-8   | • • • • • • • •                         | 1                                       |   |
| anada:   |  |   | -                                       |   |
| British Columbia—                                      |  | _                                       |   |   |
| Vancouver  | July 1-Dec. 31   | 5                                       |   |   |
| Manitoba—  | <b>D</b> 00.35 04  |   |   | i   |
| Winnipeg   | Dec. 22-Mar. 21  | 40                                      |   |   |
| New Brunswick—   | T 00   |   |   | Dunnand   |
| Alma   | Jan. 23  | •••••                                   | • • • • • • • • • •                     | Present.  |
| Fox Creek  | Mar. 2   | 10                                      | · · · · · · · · · · · · · · · · · · ·   | D-  |
| Moneton  | Feb. 1-23  |   | •••••                                   | Do.   |
| Nova Scotia—   | Dec 15 Mar 00  |   |   |   |
| Halifax  | Dec. 15-Mar. 22  | 9                                       | • | O4bb  |
| Ontario Province                                       | Dec. 19  | • • • • • • •                           |   | Outbreak reported in several  |
| Pollogillo   | Dec 17 00  | 4                                       |   | places.   |
| Belleville   | Dec. 17-23<br>Jan. 1-Feb. 29                                   | - 1                                     | •••••                                   |   |
| Hamilton   | Jan. 5-Feb. 28   | 18                                      |   |   |
| Toronto  | Jan. 5-reb. 28   | 21                                      | • • • • • • • • • •                     |   |
| Amoy (Kulangsu)  | Nov. 10 Ion 05   | į                                       |   | Drogent   |
| Foochow  | Nov. 10-Jan. 25  | • |   | Present.  |
| Hankow   | Jan. 12–18<br>Dec. 15–Jan. 25                                  | 2                                       |   | Imported.   |
| Hongkong   | Nov. 10-Feb. 1   | 82                                      | 67                                      | Imported.   |
| Shanghai.  | Nov. 18-Feb. 17  | a 43                                    | 152                                     |   |
| cuador:  | NOV. 16-Feb. 17  | 45                                      | 102                                     |   |
| Guayaquil  | Dec. 1-Feb. 29   |   | 41                                      | · k   |
| ance:  | Dec. 1-Feb. 29   | •••••                                   | 31                                      |   |
|  | Dec. 30-Feb. 22  | 12                                      | 3                                       |   |
|  | Dec. 1-Feb. 29   | 12                                      | 28                                      |   |
| Paris  | do   | 123                                     | 3                                       |   |
| ermany:  |  | 120                                     |   |   |
|  | Nov. 17-Feb. 22  | 35                                      |   |   |
|  | Jan. 17–23   | 1                                       | • • • • • • • • • • • • •               |   |
| hralter  | U CALL. 11-40  | -                                       |   |   |
| braltar  | i  | 1                                       | 1                                       |   |
| braltareat Britain:                                    | 1  | 17 1                                    |   |   |
| braltar<br>eat Britain:<br>Edinburgh                   | Jan. 12-Mar. 7   | 17                                      | - 1                                     |   |
| braltar<br>ceat Britain:<br>Edinburgh<br>Glasgow       | Jan. 12-Mar. 7<br>Feb. 29-Mar. 6                               | i l                                     |   |   |
| braltar eat Britain: Edinburgh Glasgow Greenock        | Jan. 12-Mar. 7<br>Feb. 29-Mar. 6<br>Mar. 1-7                   | 1                                       |   |   |
| braltar reat Britain: Edinburgh Glasgow Greenock Leith | Jan. 12-Mar. 7<br>Feb. 29-Mar. 6                               | i l                                     | 5                                       |   |
| braltar eat Britain: Edinburgh Glasgow Greenock Leith  | Jan. 12-Mar. 7<br>Feb. 29-Mar. 6<br>Mar. 1-7<br>Dec. 28-Mar. 7 | 1<br>1<br>33                            |   | Case Ian 18 from se Hongkons  |
| braltar eat Britain: Edinburgh Glasgow Greenock Leith  | Jan. 12-Mar. 7<br>Feb. 29-Mar. 6<br>Mar. 1-7                   | 1                                       |   | Case Jan. 18 from ss. Hongkong  |
| braltar eat Britain: Edinburgh Glasgow Greenock Leith  | Jan. 12-Mar. 7<br>Feb. 29-Mar. 6<br>Mar. 1-7<br>Dec. 28-Mar. 7 | 1<br>1<br>33                            |   | Case Jan. 18 from ss. Hongkong<br>Maru; case Feb. 28 from ss.<br>China: case Mar. 12 from ss.                 |
| braltar eat Britain: Edinburgh Glasgow Greenock Leith  | Jan. 12-Mar. 7<br>Feb. 29-Mar. 6<br>Mar. 1-7<br>Dec. 28-Mar. 7 | 1<br>1<br>33                            |   | Case Jan. 18 from ss. Hongkong<br>Maru; case Feb. 28 from ss.<br>China; case Mar. 12 from ss.<br>Nippon Maru. |

Cases among foreigners; deaths among natives.

## SMALLPOX—Continued.

| Place.                       | Date.  | Cases.            | Deaths.                                 | Remarks.   |
|------------------------------|--|-------------------|---|--|
| India:                       |  |                   |   |  |
| Bombay                       | Dec. 4-Feb. 25                                 | .                 | . 153                                   |  |
| Calcutta                     | Nov. 17-Feb. 8<br>Dec. 14-Feb. 14<br>Feb. 2-15 | · ·····           | . 55<br>. 15                            |  |
| Madras<br>Rangoon            | Reh 2-15                                       |                   | . 5                                     |  |
| Italy—General                | Dec. 6-Mar. 12                                 | .  1.149          |   |  |
| Catania                      | Dec. 27-Mar. 12                                | .                 | . 3                                     |  |
| Genoa                        | .  Dec. 1-Jan. 31                              | . 5               |   |  |
| Messina                      | Dec. 22-28                                     |                   | • | Present.   |
| Naples                       | Feb. 2-22                                      | . 12              |   | Voor 1007 001 cores  |
| Naples Japan—General Formosa | Jan. 1–Feb. 4<br>Feb. 11–18                    | 9, 250            |   | Year 1907, 981 cases.  |
| Kobe                         | Nov. 17-Feb. 29                                |                   | 2, 106                                  | Case Dec. 7 on W. H. Talbot, sailing vessel.   |
| Moji                         | Mar. 12  |                   |   | Present.   |
| Moji<br>Nagasaki<br>Osaka    | Nov. 30-Feb. 16<br>Jan. 5-Feb. 26              | 1, 171            | 176                                     | 18 cases, 4 deaths daily, esti-<br>mated, from Jan. 14-18.   |
| Shimonoseki                  | Mar. 12  |                   |   | Present.   |
| Tokyo                        | Jan. 1-Mar. 4                                  | 952               |   |  |
| Yokohama                     | Nov. 28-Feb. 29                                | 371               | 111                                     |  |
| Java:<br>Batavia             | Nov. 10-Feb. 8                                 | . 28              | 1                                       |  |
| Korea:                       |  | İ                 | 1                                       |  |
| Seoul                        | Jan. 1-Mar. 1                                  | 21                |   | In Japanese colony.  |
| Malta<br>Manchuria:<br>Dalny | Dec. 1-Feb. 29<br>Jan. 5-Feb. 8                | 13                | 1                                       |  |
| Mexico:                      | Jan. 5-Feb. 6                                  | 10                | 1                                       |  |
| Aguascalientes               | Dec. 9-Mar. 15                                 | l                 | 35                                      |  |
| Manzanillo                   | Dec. 1-Mar. 14                                 | 4                 | 2                                       |  |
| Mexico City                  | Nov 17-Feb 12                                  |                   | 11                                      |  |
| Matamoras                    | Mar. 12  |                   | 1                                       |  |
| Monterey                     | Dec. 23-Mar. 15<br>Jan. 28-Feb. 4              | 2                 | 9                                       | •  |
| Nuevo Laredo<br>Veracruz     | Mar. 8-14                                      | 2                 |   |  |
| Netherlands, The:            | Mai. 0-11                                      | "                 |   |  |
| Rotterdam                    | Jan. 5-25                                      | 3                 |   |  |
| Panama:                      |  | _                 |   |  |
| Colon                        | Dec. 8   | 1                 |   | From ss. Atrato.   |
| Persia:<br>Hamadan           | Oct. 7-Feb. 3                                  | 1                 |   | Present.   |
| Kermanshah                   | Jan. 1-31                                      |                   |   | Do.  |
| Mazandaran                   | Feb. 1-29<br>Nov. 4                            |                   |   | Do.  |
| Ooroomevah                   | Nov. 4   |                   |   | Do.  |
| Seistan                      | Oct. 7.<br>Oct. 7-Feb. 3<br>Feb. 1-28          |                   |   | Do.  |
| Shiraz                       | Oct. 7-Feb. 3                                  | • • • • • • • •   |   | Do.<br>Do.   |
| Tauris                       | Oct. 4-Feb. 3                                  | • • • • • • • • • | •••••                                   | Do.<br>Do.   |
| Teheran                      | Nov. 4-Feb. 3                                  |                   |   | Do.  |
| Tourbet-I-Hidari             | Nov. 4-Feb. 3<br>Oct. 7-Nov. 1                 |                   |   | Do.  |
| Peru:                        |  |                   |   |  |
| Callao                       | · Nov. 20-Feb. 2                               | 3                 | 2                                       |  |
| Lima                         | Dec. 2-Feb. 22                                 |                   |   | Present. Jan. 31, 8 cases in   |
| Philippine Islands:          |  |                   |   | hospital.  |
| Manila                       | Sept. 22-Jan. 30                               | 13                | 1                                       | Jan. 23-30, 1 case and 1 death<br>from ss. Benvorlich; Jan. 26,<br>3 cases from ss. Nikku Maru,<br>in Mariveles quarantine sta-<br>tion. |
| Pangasinan, province-        |  |                   | I                                       | · · · <del> ·</del>  |
| San Fabian                   | Feb. 8   | 100               |   |  |
| Portugal:<br>Lisbon          | Dec. 8-Feb. 22                                 | 15                |   |  |
| Russia:                      | V 14 F 1 10                                    |                   | ı                                       |  |
| Batoum                       | Nov. 14-Feb. 13                                | 82                | •••••                                   |  |
| Libau<br>Moscow              | Jan. 19–Feb. 15<br>Nov. 24–Feb. 29             | 8<br>385          | 210                                     |  |
| Odessa                       | Nov. 24-Mar. 7                                 | 47                | 16                                      |  |
| Riga                         | Dec. 1-Mar. 7                                  | 47                | 15                                      | 8 deaths in October received out of date.  |
| St. Petersburg<br>Warsaw     | Dec. 1-Feb. 29<br>Oct. 13-Feb. 8               | 161               | 39<br>230                               | ouv VI uavo.   |
| liberia:                     | 1  |                   | 200                                     |  |
| Vladivostok                  | Nov. 22-28                                     | 4                 | •••••                                   |  |
| Almeria                      | Jan. 1-31                                      | •••••             | 20                                      |  |
| Barcelona<br>Cadiz           | Jan. 10-Mar. 1<br>Nov. 1-Jan. 31               | •••••             | 16                                      |  |
| vause                        | 7.04. T_A9II. 91                               |                   | 10                                      |  |

## SMALLPOX-Continued.

| Place.               | Date.           | Cases.          | Deaths.             | Remarks.                                  |
|----------------------|-----------------|-----------------|---------------------|---|
| Spain—Continued:     | D               |                 |                     |   |
| Denia                | Dec. 22-Mar. 6  | 56              | 3                   | 1   |
| Madrid               | Nov. 1-30       |                 | 1 .1                |   |
| Malaga               | Nov. 1-Jan. 31  | •••••           | 22                  | Report for October not yet re-<br>ceived. |
| Seville              | Nov. 1-30       | ١               | 1                   |   |
| Valencia             | Dec. 2-Mar. 8   | 327             | 44                  |   |
| Vigo                 | Dec. 30-Jan. 18 |                 | 5                   |   |
| Straits Settlements: | 200.00 00       | ,               |                     |   |
| Singapore            | Dec. 30-Jan. 4  |                 | 1                   |   |
| Turkey in Asia:      | Dec 00-0011. 1  | ••••            | -                   |   |
| Bagdad               | Nov. 3-Feb. 15  | 529             | 116                 |   |
| Turkey in Europe:    | NOV. 5-1 eb. 15 | 029             | 110                 |   |
|                      | Dec 0 Man 1     |                 | 40                  | ĺ   |
| Constantinople       | Dec. 2-Mar. 1   |                 | 40                  |   |
| Kavak                | Dec. 26         | • • • • • • • • | • • • • • • • • • • | Present.                                  |
| Venezuela:           |                 |                 |                     |   |
| Caracas              | Dec. 9-Jan. 4   | 60              |                     | To Jan. 3, 3,000 cases, estimated.        |
| La Guaira            | Nov. 10-Jan. 4  | 25              |                     | Estimated.                                |
| Maracaibo            | Feb. 18         |                 |                     | Present, and in Zulia (Falcon),           |
|                      |                 |                 |                     | and surrounding States.                   |

## Weekly mortality table, foreign and insular cities.

|                     | Ila               |                       |                           |               |             |          |               | Deaths from— |               |                |                |             |          |                 |  |  |  |
|---------------------|-------------------|-----------------------|---------------------------|---------------|-------------|----------|---------------|--------------|---------------|----------------|----------------|-------------|----------|-----------------|--|--|--|
| Cities.             | Week<br>ended     | Estimated population. | Total deaths from causes. | Tuberculosis. | Plague.     | Cholera. | Yellow fever. | Smallpox.    | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. |  |  |  |
| Aberdeen            | Mar. 7            | 174,579               | 61                        | Ī             |             |          |               |              |               |                | 2              | 1           | 5        | 1               |  |  |  |
| Aden                | Mar. 2            | 43, 974               | 24                        | 2             |             |          | 1             |              |               |                | l              |             | l        | 1 -             |  |  |  |
| Amsterdam           | Mar. 14           | 566, 546              | 188                       | 26            |             |          |               |              |               |                |                | 1           | 7        | ii              |  |  |  |
| Antwerp             | Feb. 29           | 312,571               | 77                        | 10            |             |          |               |              |               |                |                | ļ           | 3        |                 |  |  |  |
| Asunción            | Feb. 8            | 75,000                | 25                        | 3             |             |          |               |              |               |                |                |             |          |                 |  |  |  |
| Athens              | Mar. 7            | 167, 479              | 47                        | 15            |             |          |               |              | 2             |                | <b> </b>       | <b> </b>    | 1        |                 |  |  |  |
| Bah <u>i</u> a      | Feb. 8            | 265,000               | 98                        | 9             | 1           | ļ        |               |              |               | 2              |                |             |          |                 |  |  |  |
| <u>D</u> o          | Feb. 15           | 265,000               | 94                        | 10            |             |          | ļ             |              |               | 3              |                | <b> </b>    | 1        |                 |  |  |  |
| <u>p</u> o          | Feb. 22           | 265,000               | 93                        | 12            |             |          |               |              |               | 3              |                |             |          |                 |  |  |  |
| _ Do                | Feb. 29           | 265,000               | 86                        | 9             |             | ļ        |               |              |               | 2              |                |             |          | ļ               |  |  |  |
| Barranquilla        | do                | 40,000                | 10                        | ì             |             |          |               | • • • •      | • • • •       | 1              |                |             |          |                 |  |  |  |
| Do                  | Mar. 7            | 40,000                | 15                        | 3             |             | <b> </b> |               |              |               | 2              | ••••           |             | • • • •  |                 |  |  |  |
| Basel               | do                | 130,000               | 35                        | 5             |             |          | • • • •       | • • • •      | ••••          | ••••           | 1              | •••         |          |                 |  |  |  |
| Belfast             | do                | 380, 344              | 216                       | 27            |             | ••••     | ••••          | • • • •      | ••••          |                |                | 2           | 11       | 7               |  |  |  |
| Belize              | Mar. 19           | 9,113                 | 3                         |               |             | • • • •  |               | • • • •      | ••••          | :-             |                | ٠٠٠٠        | •••      | ::              |  |  |  |
| Birmingham          | Mar. 7            | 558, 336              | 233                       | -4-           |             | • • • •  | • • • •       | •::-         | ••••          | 1              | ••••           | 5           | 2        | 12              |  |  |  |
| Bombay              | Feb. 25           | 977, 822              | 907                       | 64            | 125         | ••••     | ••••          | 28           | ••••          | ••••           | ••••           | ••••        | 31       | • • • • •       |  |  |  |
| Breslau             | Mar. 7<br>Feb. 15 | 253,000  <br>335,186  | 116                       | 30            |             | ••••     | ••••          |              |               | :              | ••••           | ••••        | • • • •  | 1               |  |  |  |
|                     | Feb. 22           |                       | 224<br>239                | 38            | • • • • • • | ••••     | • • • •       | ····i        | ••••          | 1              |                | ··;··i      | •••;•    | 2 2             |  |  |  |
| Bristol             | Mar. 7            | 335, 186<br>372, 785  | 129                       | - 30          | • • • • • • | • • • •  | • • • • •     | ••••         | ••••          | ••••           | ••••           | 2 1         | 4        | _               |  |  |  |
| Brussels            | do                | 621, 956              | 214                       | 17            |             | ••••     | ••••          | ••••         |               |                | 2              | 2           | 7        | ••••            |  |  |  |
| Calcutta            | Jan. 25           | 847, 796              | 615                       | 21            | 16          | 23       | ••••          | 16           | ••••          | ••••           | 2              | 2           | 3        | Z               |  |  |  |
| Do                  | Feb. 1            | 847, 796              | 533                       | 25            | 15          | 24       | ••••          | 10           | ••••          | ••••           | ••••           | ••••        | 4        | • • • •         |  |  |  |
| Do                  | Feb. 8            | 847, 796              | 581                       | 20            |             | 104      |               | 10           | ••••          | ••••           | ••••           | ••••        | 7        |                 |  |  |  |
| Cardiff             | Mar. 7            | 191, 446              | 59                        | 4             |             | 101      |               | -            | ••••          | ••••           | ••••           |             | •        | ···i            |  |  |  |
| Cartagena, Colombia | Mar. 1            | 30,000                | 12                        | i i           |             |          |               |              | ••••          |                |                |             | ••••     | •               |  |  |  |
| Do                  | Mar. 8            | 30,000                | - 9                       |               |             |          |               |              |               |                |                | ••••        |          |                 |  |  |  |
| Ceiba               | Mar. 14           | 6,500                 | 2                         |               |             |          |               |              |               |                |                |             |          |                 |  |  |  |
| Cienfuegos          | Mar. 7            | 37,000                | 17                        | i             |             | ]        |               |              |               | 1              |                |             |          |                 |  |  |  |
| Do                  | Mar. 14           | 37,000                | - 8                       |               |             |          |               |              |               |                |                |             |          |                 |  |  |  |
| Coatzacoalcos       | do                | 3, 300                | 7                         | 1             |             |          |               |              |               |                |                |             |          |                 |  |  |  |
| Cognac              | Mar. 7            | 19,483                | 5                         | 1             |             |          |               |              |               |                |                |             |          | ••••            |  |  |  |
| Colon               | Mar. 8            | 16,000                | 5                         |               |             |          |               |              |               |                |                |             |          |                 |  |  |  |
| Copenhagen          | Mar. 22           | 440,000               | 152                       | 13            |             |          |               |              |               |                | 1              | 2           |          | 13              |  |  |  |
| Dalny               | Feb. 22           | 31, 209               | 16                        | 1             |             |          |               |              |               |                |                | .ا.ي.،      |          | • • • •         |  |  |  |
| Dublin              | Feb. 29           | 394, 525              | 166                       | 39            |             |          |               |              |               |                |                | 2           | 1        | 3               |  |  |  |
| Dundee              | Mar. 7            | 168, 616              | 69                        |               |             |          |               | [            | ٠٠٠٠]٠        |                | ٠٠٠٠١٠         | -           | ا و و د  | 8               |  |  |  |
| Edinburgh           | Feb. 29           | 350, 524              | 119                       | • • • • •     | • • • • •   |          |               |              | .             |                | 1              |             | 1        | 3               |  |  |  |
| Do                  | Mar. 7            | 350, 524              | 107                       | !             | !           |          | ا             | . ا ا        | !.            |                | 2              | 1           | 5 !      | 2               |  |  |  |

# Weekly mortality table, foreign and insular cities—Continued.

|  |                    |                                    | II.               |                    |                 |                  | I              | Deat      | hs fr         | om-            | -              |             |          |                 |
|--|--------------------|------------------------------------|-------------------|--------------------|-----------------|------------------|----------------|-----------|---------------|----------------|----------------|-------------|----------|-----------------|
| Cities.                                  | Week<br>ended—     | Estimated<br>population            | hs from           | Tuberculosis.      | Plague.         | Cholera.         | Yellow fever.  | Smallpox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. |
| Flushing                                 |                    | 20, 257                            | 6                 |                    |                 |                  | ļ              |           |               |                | ļ              |             | ļ        |                 |
| Do<br>Frontera                           | Mar. 14<br>Mar. 7  | 20, 257<br>9, 000                  | 12                |                    |                 | <u>  : : : :</u> |                |           |               |                |                |             |          |                 |
| Do                                       | Mar. 14            | 9,000                              | 4                 |                    |                 |                  |                |           |               |                |                |             |          | • • • • •       |
| Funchal                                  | Mar. 8             | 44,049                             | 21                |                    |                 |                  | • • • •        |           |               |                |                | ••••        | 1        | • • • •         |
| GenevaGhent                              | Feb. 29            | 118,500<br>165,033                 | 24<br>65          |                    |                 |                  |                |           | • • • • •     | i              | ••••           |             | i        | ···i            |
| Glasgow                                  | Mar. 13            | 859,715                            | 340               | ·                  |                 |                  |                |           |               | ī              | 3              | 3           | 31       | 9               |
| Gothenburg                               | Mar. 7             | 160,500                            | 55                | 13                 |                 | ·                |                |           |               |                |                |             | 1        | 2               |
| Greenock                                 | Feb. 29<br>Mar. 7  | 71, 78 <b>3</b><br>71, 78 <b>3</b> | 30<br>23          | 1                  |                 |                  |                |           |               | ···i           |                |             | ļ        | i               |
| Guayaquil                                | Feb. 22            | 70,000                             | 109               |                    | 3               |                  | 5              | 6         |               | 4              |                |             | 3        | 4               |
| ро                                       | Feb. 29            | 70,000                             | 108               | 7                  | 6               |                  | 9              | 5         |               | 1              |                |             |          | 1               |
| Halifax                                  | Mar. 21            | 40,787                             | 18                |                    |                 |                  |                | ¦         |               |                |                | ;           | ;-       | 5               |
| Hamburg<br>Hilo                          | Mar. 7             | 854, 472<br>16, 000                | 234               |                    |                 | ••••             |                |           |               |                | ••••           | 1           | 4        | 9               |
| Honolulu                                 | Feb. 29            | 39, 306                            | 16                | 3                  |                 |                  |                |           |               | <b> </b>       |                |             |          |                 |
| Do                                       | Mar. 7             | 39, 306                            | 17                | 3                  |                 |                  |                |           |               |                |                | • • • •     |          | :               |
| Hull                                     | Feb. 8             | 271, 13 <b>7</b><br>345, 982       | 85<br>388         |                    |                 |                  |                | 199       |               |                |                | • • • •     | • • • •  | 1               |
| Do                                       | Feb. 15            | 345, 982                           | 347               |                    |                 |                  |                |           |               | 2              |                | 2           |          |                 |
| La Rochelle                              | Feb. 29            | 31,553                             | 21                | 3                  |                 |                  |                | ••••      |               |                |                |             |          | • • • •         |
| Do                                       | Mar. 7<br>Feb. 29  | 31,553                             | 12                | 2                  |                 |                  |                | • • • •   | • • • •       | ••••           | • • • •        | ••••        | ••••     | • • • •         |
| Lausanne<br>Leeds                        |                    | 56,000<br>477,107                  | 17<br>172         | 19                 |                 |                  |                | ••••      |               | ·i             |                | i           | 3        | 6               |
| Leith                                    | Feb. 29            | 84, 689                            | 27                |                    |                 |                  |                |           |               |                |                |             |          | 2               |
| Do                                       | Mar. 7             | 84, 689                            | 33                | 4                  |                 |                  |                |           |               | 1              |                |             | 1        | 3               |
| Livingston                               | Mar. 17<br>Mar. 7  | 3,500<br>7,323,327                 | $\frac{2}{2,238}$ |                    |                 |                  |                | ••••      |               | 3              | 14             | 36          | 44       | 36              |
| Lubeck                                   | do                 | 95,000                             | 37                | 3                  |                 |                  | i              | - 1       |               |                | 14             |             |          |                 |
| Madras                                   | Feb. 21            | 509, 346                           | 402               |                    |                 | 15               |                |           |               |                |                |             | 3        |                 |
| Magdeburg                                | Feb. 29            | 247, 151                           | 104               | 9                  |                 |                  | ••••           |           | ••••          |                |                | 2 2         | 5        | 2               |
| Do                                       | Mar. 7             | 247, 151<br>99, 572                | 106<br>31         | 10                 |                 |                  | ••••           | ••••      |               | ••••           | 2              | 2           | 7        | • • • •         |
| Manchester                               | do                 | 631, 533                           | 220               | 27                 |                 |                  |                |           |               |                |                | ï           | 9        | 8               |
| Manzanillo                               | do                 | 1,700                              | 4                 |                    |                 |                  |                |           |               |                | ]              |             | ]        | ••••            |
| Mayaguez<br>Do                           | do<br>Mar. 14      | 35, 700<br>35, 700                 | 23<br>24          | 4                  |                 |                  |                | ••••      | ••••          |                |                |             |          | 1               |
| Mazatlan                                 | Feb. 29            | 21,000                             | 16                |                    |                 |                  |                |           |               |                |                |             |          | ••••            |
| Messina                                  | do                 | 107,000                            | 29                |                    |                 |                  |                | 1         |               |                |                |             |          | ••••            |
| Milan                                    |                    | 900,000                            | 211               |                    |                 |                  |                |           |               | 1              |                | 2 1         | 3        | • • • •         |
| Do                                       | Mar. 1<br>Mar. 8   | 900, 000<br>900, 000               | , 196<br>211      |                    |                 |                  |                |           | :::           |                |                | 2           | 3        |                 |
| Nantes                                   | Mar. 15            | 133, 247                           | 66                |                    |                 |                  |                |           |               | 1              |                |             |          | ••••            |
| Newcastle-on-Tyne                        | Mar. 7             | 272, 969                           | 91                |                    |                 |                  |                |           |               |                |                | 1           |          | 1               |
| Newchwang                                | Feb. 15<br>Feb. 22 | 60,000<br>60,000                   | 8<br>13           |                    |                 |                  | ••••           |           |               | ••••           |                |             | ••••     | • • • •         |
| Nuevo Laredo                             | Mar. 14            | 8,000                              | 3                 | 1 1                |                 |                  |                |           |               |                |                |             |          |                 |
| Plymouth                                 | Mar. 7             | 116,000                            | 49                |                    |                 |                  |                |           |               | •••            | ]              |             |          | 8               |
| Port Elizabeth<br>Prague                 | Feb. 22<br>Feb. 29 | 32, 959<br>228, 645                | 6<br>147          | 35                 |                 |                  |                | ••••      | ••••          | 1              |                | 3           | ·i'      | 3               |
| Do                                       | Mar. 7             | 228,645                            | 165               |                    |                 |                  |                |           |               | i              |                | 1           | î        | 5               |
| Progreso                                 | Feb. 29            | 8,000                              | 3                 |                    |                 |                  | -              |           |               |                |                | ••••        |          | • • • •         |
| Do                                       | Mar. 7             | 8,000<br>7,684                     | 7<br>5            |                    |                 |                  | •••• •         | ••••      |               | ••••           | •••• •         | ••••        |          | • • • •         |
| Rangoon                                  |                    | 252, 155                           | 215               | 4                  | 17              | 4                |                |           |               |                |                |             | 1        |                 |
| Rotterdam                                | Mar. 7             | 404, 395                           | 154               |                    |                 |                  |                |           |               |                | 7              |             |          |                 |
| St John N R                              | Mar. 14            | 404, 395                           | 115               | ··· <sub>2</sub> · | • • • • •       |                  | ••••           | ••••      | ••••          |                | 6              | 1           | ••••     | • • • •         |
| St. John, N. B                           | Mar. 21<br>Mar. 22 | 40,789  <br>1,678,000              | 12<br>959         | 154                |                 |                  |                | 3         |               | 60             | 12             | 27          | 23       | 8               |
| Do                                       | Mar. 29            | 1,678,000                          | 1,019             | 143                |                 |                  |                | 8         | i             | 60             |                | 82          | 48       | 14              |
| St. Stephen, N. B                        | Mar. 21            | 2,840                              | 1                 | ·· <u>;</u> -      |                 | -                | · · · · ¦ ·    |           |               | ·-;- ·         | ···-¦·         | ···· ·      | 1        | • • • •         |
| San Feliu de Guixols<br>Santiago de Cuba | Mar. 7<br>Mar. 14  | 11,094<br>45,500                   | 6<br>8            | 5                  |                 |                  | •••• •         |           |               | 1              | ••••           | ]           |          | • • • •         |
| Schiedam                                 | Feb. 29            | 30, 892                            | 10                | i                  |                 |                  |                |           |               |                | 1:             | 1           |          |                 |
| Do                                       | Mar. 7             | 30,892                             | 11                | 1                  |                 |                  |                | [.        | 1             |                |                |             |          |                 |
| Singapore                                | Feb. 15            | 258, 324<br>122, 196               | 191<br>86         | 28                 | •••••           | -                | ···· ·         |           | 1             | ••••           | -              | ∤-          | i        | •••             |
| Southampton                              | Mar. 7             | 115, 535                           | 36                | 7                  |                 |                  | ::: <u> </u> : |           |               | i              | i.             |             | i        | i               |
| Stettin                                  | do                 | 255,000                            | 62                | 10                 |                 |                  |                |           |               |                | î j            | 3 .         |          |                 |
| Stockholm                                | Feb. 15            | 255,000<br>832,738<br>332,738      | 138               | 25                 | -               | -                | -              |           | • -           |                | ··;·           | 8           | 1        | 1               |
| Do1                                      | red. ZZ i          | 332, 738                           | 111               | 24                 | · • • • • · ' · | ' .              | ! .            |           | ! .           | '              | 1 1            | 3 1.        |          | • • •           |

## Weekly mortality table, foreign and insular cities—Continued.

|   |   |   | all a  |  |         |          | D             | eath                               | s fr          | o <b>m</b>  | -                |                     |          |                       |
|---|---|---|--|--|---------|----------|---------------|------------------------------------|---------------|---|------------------|---------------------|----------|-----------------------|
| Cities.   | Week<br>ended—  | Estimated population.   | Total deaths from<br>causes,   | Tuberculosis.  | Plague. | Cholera. | Yellow fever. | Smallpox.                          | Typhus fever. | Enteric fever.                                    | Scarlet fever.   | Diphtheria.         | Measles. | Whooping cough.       |
| Sunderland Tamatave Do Do Tegucigalpa Toronto Trieste Turin Tuxpam Valencia Veracruz. Vevey Victoria, B. C. Vigo Warsaw Do Do Do Do West Hartlepool | Mar. 7 Feb. 1 Feb. 8 Feb. 15 Mar. 10 Mar. 14 Feb. 23 Mar. 10 Mar. 14 Feb. 29 Mar. 14 Feb. 29 Mar. 14 Feb. 29 Jan. 11 Jan. 18 Mar. 7 | 157, 495<br>7, 086<br>7, 086<br>7, 086<br>24, 000<br>272, 600<br>272, 600<br>210, 000<br>250, 000<br>250, 000<br>32, 000<br>14, 000<br>36, 000<br>36, 601<br>764, 611<br>764, 611<br>764, 611<br>764, 611<br>764, 611 | 65<br>2<br>3<br>4<br>2<br>94<br>101<br>103<br>177<br>8<br>141<br>44<br>4<br>4<br>12<br>287<br>296<br>270<br>279<br>277<br>18 | 4<br><br>20<br><br>9<br>13<br><br>1<br>3<br>62<br>58<br>49<br>47<br>48 |         |          |               | 2<br><br>14<br>15<br>11<br>20<br>8 | 2             | 1<br>1<br>1<br><br>1<br><br>2<br>2<br>3<br>2<br>7 | 3<br>1<br>1<br>2 | 3 2 1 1 3 5 4 3 5 5 | 1 1 1 2  | 8<br>4<br>4<br>5<br>2 |
| Winnipeg<br>Do  | Mar. 14<br>Mar. 21  | 111,000<br>111,000  | 17<br>31   | 1  |         |          |               |                                    |               | i<br>   |                  |                     | ••••     |                       |

By authority of the Secretary of the Treasury:

Walter Wyman,
Surgeon-General,
United States Public Health and Marine-Hospital Service.