

# PUBLIC HEALTH REPORTS.

## UNITED STATES.

### *Yellow fever in the United States.*

November 13. Acting Assistant Surgeon Sheely reported from Gulfport, Miss.:

Practically no sickness of any kind during the past week. No deaths. The weather is cool and pleasant.

November 14. Passed Assistant Surgeon Blue and Pharmacist Richardson were relieved from special temporary duty at New Orleans and directed to rejoin their stations, the former Norfolk, Va., the latter Savannah, Ga.

November 14. From Sanitary Inspector Porter, Pensacola, Fla.:

No new cases reported to-day. One case of fever. One case under treatment for yellow fever. Recommend that water quarantine from New Orleans be removed. Complaint made congestion of freight by water transportation account quarantine at New Orleans for Tampa.

November 15. Reply was sent:

In accordance with your recommendation, water quarantine against New Orleans removed. Mullet Key has been notified. You notify Santa Rosa and other quarantine stations.

November 17. From Sanitary Inspector Porter:

No new cases to-day; 1 death. Last case taken sick Saturday, November 11, reported yesterday, November 15, and dying to-day.

\* \* \* About travel, intercourse between Pensacola and other points in Florida, certification system not used except from outside points, such as New Orleans, where Service officers stationed who are required to give certification of freedom from infection. I believe if no further cases occur by midnight, 19th, the risk of conveyance of infection will be reduced to the minimum on account of temperature conditions, which for the past ten days have been below the breeding and biting point of the *Stegomyia*. Travel has been permitted from New Orleans, which is only slightly north of this place, for several weeks, and persons can go into south and east Florida unrestrained.

No new cases; none under treatment; but 2 cases reported in ten days. \* \* \*

November 18. Reply was sent:

In view of statements contained in yours 17th, Bureau believes risk very slight.

November 18. Doctor Porter reported that there being no cases under treatment he would discontinue his daily reports, and that he had

decided to raise quarantine against Pensacola the following day at 6 o'clock in the morning, being of the opinion that the conditions present justified such action.

November 15. Passed Assistant Surgeon Wille, Gulf Quarantine, Ship Island, Mississippi, reported:

Schooner *Fred. Ayer*, five days from Habana, for Gulfport, arrived in quarantine 13th instant. Disinfected and held for observation. One case suspicious sickness. Diagnosis to-day is yellow fever.

November 16. Surgeon Wertenbaker reported that, in accordance with directions from the Bureau (November 15), he had closed the office at Atlanta, Ga., for the issue of certificates.

November 18. Passed Assistant Surgeon Corput reported his arrival at Scranton, Miss., and that he was leaving immediately for Pascagoula.

### ASIATIC CHOLERA IN EUROPE.

The following three reports of cholera in Germany (not including suspected cases), supplementary to and in correction of reports already printed in Public Health Reports, were issued by the German imperial health office and transmitted by Passed Assistant Surgeon McLaughlin, Berlin:

#### I.

##### FROM DATE OF OUTBREAK TO SEPTEMBER 2, 1905.

| Name of town (with administrative district). | Population last census. | Date of outbreak. | New cases. | Died. |
|--|-------------------------|-------------------|------------|-------|
| <i>Government district of Marienwerder.</i>  |                         |                   |            |       |
| Graudenz .....                               | 32,727                  | Aug. 25           | 1          | ..... |
| <i>Government district of Bromberg.</i>      |                         |                   |            |       |
| Czarnikow .....                              | 4,860                   | Aug. 30           | 2          | 2     |

##### FROM SEPTEMBER 3 TO 9, 1905.

|   |        |         |       |       |
|---|--------|---------|-------|-------|
| <i>Government district of Königsberg.</i>   |        |         |       |       |
| Rastenburg .....                            | 11,144 | Sept. 7 | 1     | ..... |
| <i>Government district of Dantzig.</i>      |        |         |       |       |
| Sommerau (Marienburg in West Prussia) ..... | 398    | Sept. 8 | 1     | 1     |
| <i>Government district of Marienwerder.</i> |        |         |       |       |
| Graudenz .....                              | 32,727 | Aug. 25 | 6     | 2     |
| <i>Government district of Bromberg.</i>     |        |         |       |       |
| Dratzig .....                               | 2,166  | Sept. 8 | 3     | 3     |
| Briesen .....                               | 472    | Sept. 3 | ..... | ..... |
| Gnesen .....                                | 21,693 | Sept. 4 | 3     | ..... |

##### FROM SEPTEMBER 10 TO 16, 1905.

|   |     |         |   |   |
|---|-----|---------|---|---|
| <i>Government district of Königsberg.</i> |     |         |   |   |
| Warnikem .....                            | 216 | Sept. 4 | 1 | 1 |

## FROM SEPTEMBER 24 TO 30, 1905.

| Name of town (with administrative district.) | Popula-<br>tion last<br>census. | Date of<br>outbreak. | New<br>cases. | Died. |
|--|---------------------------------|----------------------|---------------|-------|
| <i>Government district of Bromberg.</i>      |                                 |                      |               |       |
| Adolfsdorf .....                             | 224                             | Sept. 19             | a 10          | 1     |

## FROM SEPTEMBER 1 TO 7, 1905.

|   |       |          |       |       |
|---|-------|----------|-------|-------|
| <i>Government district of Potsdam.</i>  |       |          |       |       |
| Steinfurth .....                        | 1,250 | Sept. 26 | b 1   | ..... |
| <i>Government district of Bromberg.</i> |       |          |       |       |
| Adolfsdorf .....                        | 224   | Sept. 19 | ..... | 1     |

## II.

## FROM DATE OF OUTBREAK TO SEPTEMBER 2, 1905.

|   |     |         |   |   |
|---|-----|---------|---|---|
| <i>Government district of Königsberg.</i> |     |         |   |   |
| Warnikeim .....                           | 216 | Aug. 31 | 1 | 1 |

## FROM OCTOBER 1 TO 7, 1905.

|  |       |        |       |       |
|--|-------|--------|-------|-------|
| <i>Government district of Potsdam.</i> |       |        |       |       |
| Stolpe .....                           | 289   | Oct. 5 | 1     | ..... |
| Oranienburg .....                      | 7,854 | do     | ..... | ..... |

## FROM OCTOBER 8 TO 14, 1905.

|   |       |          |       |       |
|---|-------|----------|-------|-------|
| <i>Government district of Potsdam.</i>  |       |          |       |       |
| Stolpe .....                            | 289   | Oct. 5   | c 13  | 1     |
| Oranienburg .....                       | 7,854 | do       | ..... | ..... |
| <i>Government district of Bromberg.</i> |       |          |       |       |
| Adolfsdorf .....                        | 224   | Sept. 19 | 2     | ..... |

## III.

## FROM SEPTEMBER 3 TO 9, 1905.

|   |        |         |   |   |
|---|--------|---------|---|---|
| <i>Government district of Marienwerder.</i> |        |         |   |   |
| Kurzebrack .....                            | 629    | Sept. 6 | 4 | 2 |
| Graudenz .....                              | 32,727 | Aug. 25 | 8 | 2 |

## FROM OCTOBER 8 TO 14, 1905.

|  |     |        |      |   |
|--|-----|--------|------|---|
| <i>Government district of Potsdam.</i> |     |        |      |   |
| Stolpe .....                           | 289 | Oct. 5 | d 13 | 1 |

## FROM OCTOBER 15 TO 21, 1905.

|  |         |         |     |       |
|--|---------|---------|-----|-------|
| <i>Government district of Potsdam.</i>         |         |         |     |       |
| Stolpe .....                                   | 289     | Oct. 5  | b 5 | ..... |
| <i>Government district of Alsace-Lorraine.</i> |         |         |     |       |
| Strasbourg .....                               | 151,041 | Oct. 15 | 1   | ..... |

a Including 8 bacilli carriers.

b Bacilli carriers.

c Among them 9 bacilli carriers, of which 8 were in one family.

d The persons designated in Report II as bacilli carriers subsequently showed symptoms of sickness.

November 4 and 8.—Passed Assistant Surgeon McLaughlin, Berlin Germany, reported:

No cases of cholera and no suspicious cases have been reported in the German Empire since my last report. To the cases reported for the week ended October 11 must be added 1 case in Warsaw and 1 new case, and 1 fatal case in Novoradomsk during that week.

For the week ended October 18 there were 26 new cases and 14 deaths from cholera in the Vistula territory, distributed as follows:

| Place.                      | Number of cases. | Deaths. |
|-----------------------------|------------------|---------|
| Lomza (city) .....          | 3                | 3       |
| Lomza (district) .....      | 11               | 7       |
| Mazowieck (district) .....  | 6                | 3       |
| Ostrolenka (district) ..... | 1                | 1       |
| Lodz (city) .....           | 4                | 0       |
| Sterdyn (village) .....     | 1                | 0       |
| Total .....                 | 26               | 14      |

No new cases and no suspicious cases have been reported officially from Galicia or other parts of the Austro-Hungarian Empire.

As indicated in my report from Hamburg dated October 7, the absolute debarring of Russians from Hamburg was rescinded by the Hamburg senate. The following regulations promulgated by the police board of Hamburg are in accord with the United States regulations against cholera, and outline the restrictions under which Russians and persons from infected districts are received in Hamburg:

“The prohibition issued on the 1st of September regarding the transportation of Russian emigrants is hereby suspended.

“The transportation of Russian emigrants via Hamburg is, until further orders, permitted only under the following conditions:

“(1) The Russian emigrants are exclusively to be lodged in the so-called old emigrant halls located on the Harburger Land Strasse. The number of emigrants brought from Russia must not be larger than usual upon the clean side of these emigrant halls by occupation of the same according to the regulations—i. e., 772 persons in the pavilions and 120 persons in the so-called hotels.

“(2) The transportation of Russian emigrants to Hamburg has to take place in accordance with the rules determined upon by the Prussian ministry on the 13th of September, 1893, which the senate has assented to—that is to say, exclusively via Ruhleben. The bringing in of Russian emigrants via Libau or other places on the Russian coast, especially by way of Riga and Lübeck, as well as the bringing in of Russian emigrants over the Austrian frontier, remains prohibited. The agents have been given appropriate instructions.

“The Hamburg-American Line is instructed only to transport emigrants from East Prussia, West Prussia, and Posen when they have been lodged in the so-called old emigrant halls.

“The Hamburg-American Line is recommended, in order to carry out the measure in regard to the German emigrants from the above-designated provinces, to include an appropriate clause in the contract of transportation.”

These restrictions are probably carried out in other ports than Hamburg; but in Hamburg the Russians and others under suspicion are detained under observation in the emigrant halls instead of boarding houses. This emigrant barracks is a very fully equipped detention camp. In conference with the acting director of the Hamburg-American Line in Hamburg, referred to in my report from Hamburg,

October 7, it was agreed that the treatment of detained emigrants at the emigrant halls should be continued as follows: As a routine measure upon arrival at the barracks, all emigrants are bathed and their clothing and baggage disinfected. The period of observation is six days from the admission of the latest arrival.

This morning I received official notice through the American ambassador and consul-general that information would now be given me officially.

As a matter of fact, I have been able to obtain personally from the German officials through their courtesy and frankness the necessary information, which they will henceforth furnish to me officially.

No cholera cases have been reported in either Prussia or Galicia since my last report.

In reply to Bureau cablegram of 7th instant "asking recommendations in regard to treatment of Galicians at ports of embarkation," I recommended that detention of Galicians be discontinued. I made this recommendation after consultations with the referent of the department of the interior, President Bumm, of the imperial health office, and Prof. Gaffky, director of the institute for infectious diseases. They consider Galicia cholera free, and expressed confidence in the accuracy and frankness of the Austro-Hungarian Imperial Government reports. They also said that Germany had removed all quarantine restrictions against Galicia.

In view of the opinions expressed and the fact that no cholera had been reported in Galicia for a period of two months, it seems unnecessary to detain Galicians at this time. If in the future fresh cases are reported in Galicia, the restrictions can be replaced. I shall wire promptly concerning any fresh outbreak in Galicia or Prussia.

There have been no new cases reported in the German Empire since October 17, and the disease seems to be stamped out.

**WITHDRAWAL OF MEDICAL OFFICERS FROM SOUTH AND CENTRAL  
AMERICAN FRUIT PORTS AND FROM BARBADOS AND ST. LUCIA.**

At the end of the close quarantine season, October 31, the officers of the Public Health and Marine-Hospital Service stationed at the American consulates in the various South and Central American fruit ports and in the islands of St. Lucia and Barbados were ordered to return to the United States.

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

**INSPECTION SERVICE, MEXICAN BORDER.**

*Inspection at Eagle Pass, Tex.*

Acting Assistant Surgeon Hume reports as follows:

|                                  | Week<br>ended<br>Nov. 4,<br>1905. | Week<br>ended<br>Nov. 11,<br>1905. |
|----------------------------------|-----------------------------------|------------------------------------|
| Persons inspected on trains..... | 166                               | 200                                |
| Persons held.....                | 0                                 | 0                                  |

*Inspection at El Paso, Tex.*

Acting Assistant Surgeon Alexander reports as follows:

Week ended November 11, 1905.

Mexican Central passengers inspected, 199; passengers on private car inspected, 59; Mexican Central immigrants inspected, 82; Mexican immigrants at International Bridge inspected, 117; Syrians inspected, 12; Japanese inspected, 7; soiled linen imported for laundry work disinfected, 317 pieces; detained 7 Spaniards for 2 days, arriving from Veracruz, to complete 5 days; vaccinated 7 children of immigrants.

*Inspection at Laredo, Tex.*

Acting Assistant Surgeon Hamilton reports as follows:

Week ended November 11, 1905.

Passenger trains from Mexico inspected, 14; passengers on trains from Mexico inspected, 624; immigrants inspected and passed, 34; immigrants certified for disease or other physical disability, 4; immigrants vaccinated upon entry from Mexico, 14; inspected certificates of 1 corpse from Mexico and passed the body; 3 persons 3 days out from Isthmus of Tehuantepec, Mexico, 2 persons 3 days out from Orizaba, Mexico, and 2 persons 3 days out from Cordova, Mexico, were refused entry by the State quarantine inspector until 5 full days from said ports were completed.

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,  
YEARLY AND MONTHLY.

CALIFORNIA—*San Diego*.—Month of October, 1905. Estimated population, 25,000. Total number of deaths, 52, including 4 from tuberculosis.

CONNECTICUT.—Reports to the State board of health for the month of October, 1905, from 165 towns, having an aggregate estimated population of 985,366, show a total of 1,166 deaths, including diphtheria 11, enteric fever 28, measles 3, whooping cough 3, and 101 from tuberculosis.

*Hartford*.—Month of October, 1905. Estimated population, 92,000. Total number of deaths, 109, including 4 from diphtheria, 1 from enteric fever, and 10 from tuberculosis.

MICHIGAN.—For the month of October, 1905, there were returned to the department of state 2,838 deaths, about 200 less than in the preceding month. The death rate was 13.1 per 1,000, as compared with 14.6 for September.

By ages there were 691 infants under 1 year, 219 children aged 1 to 4 years, and 747 deaths of persons over 65.

Important causes of deaths were as follows: Tuberculosis of lungs, 163; other forms of tuberculosis, 27; typhoid fever, 102; diphtheria and croup, 57; scarlet fever, 11; measles, 2; whooping cough, 13; pneu-

monia, 97; diarrhea and enteritis of infants, 337; cancer, 141; accidents and violence, 175.

There were no deaths from smallpox, but a very marked increase in the number of deaths from typhoid fever; and the number of deaths 102, occurring from this cause, was the largest reported for any month since the year 1900. Diphtheria and croup also increased, while diarrheal diseases, as usual at this season, showed fewer deaths. One death from chicken pox was reported from Coldwater Township, Branch County.

**MONTANA.**—Mortality during October, 1905. Total number of deaths returned to the State board of health was 252, including diphtheria 8, enteric fever 9, scarlet fever 2, whooping cough 2, and 14 from tuberculosis.

**NEW HAMPSHIRE—Concord.**—Month of September, 1905. Estimated population 20,000. Total number of deaths, 21, including 1 from tuberculosis.

Month of October, 1905. Total number of deaths, 28, including 3 from tuberculosis.

**Manchester.**—Month of October, 1905. Estimated population 62,000. Total number of deaths, 94, including diphtheria 7 and 10 from tuberculosis.

**NEW JERSEY—Paterson.**—Month of September, 1905. Estimated population, 112,001. Total number of deaths, 138, including diphtheria 1, enteric fever 2, and 21 from tuberculosis.

**NEW YORK—Auburn.**—Month of October, 1905. Estimated population, 38,500. Total number of deaths, 41, including diphtheria 2 and 2 from tuberculosis.

**OHIO—Cleveland.**—Month of October, 1905. Estimated population, 440,000. Total number of deaths, 488, including diphtheria 11, scarlet fever 7, enteric fever 8, and 49 from tuberculosis.

**OREGON—Portland.**—Month of October, 1905. Estimated population, 153,000. Total number of deaths, 123, including diphtheria 1, enteric fever 5, scarlet fever 1, and 8 from tuberculosis.

**RHODE ISLAND—Newport.**—Month of October, 1905. Estimated population, 28,000. Total number of deaths, 30, including enteric fever 2 and 2 from tuberculosis.

**TENNESSEE—Memphis.**—Month of August, 1905. Estimated population, 140,000; white 76,000, colored 64,000. Total number of deaths, 191; white 94, colored 97, including diphtheria 1, enteric fever 6, and 23 from tuberculosis.

Month of September, 1905. Total number of deaths, 162; white 79, colored 83, including diphtheria 3, enteric fever 3, whooping cough 1, and 17 from tuberculosis.

**Nashville.**—Month of October, 1905. Estimated population, 94,605;

white 59,426, colored 35,179. Total number of deaths, 145; white 70, colored 75, including diphtheria 1, enteric fever 9, whooping cough 2, and 30 from tuberculosis.

TEXAS—*Laredo*.—Month of October, 1905. Estimated population, 15,000. Total number of deaths, 38, including diphtheria 1, enteric fever 2, and 6 from tuberculosis.

WASHINGTON—*Seattle*.—Month of October, 1905. Estimated population, 160,000. Total number of deaths, 83, including enteric fever 10, and 9 from tuberculosis.

*Spokane*.—Month of October, 1905. Estimated population, 65,000. Total number of deaths, 67. No deaths from contagious diseases.

*Tacoma*.—Month of October, 1905. Estimated population, 75,000. Total number of deaths, 55, including diphtheria 4, enteric fever 3, and 8 from tuberculosis.

ARRIVALS OF IMMIGRANTS.

*Report of immigration at Baltimore.*

OFFICE OF THE COMMISSIONER,  
*Baltimore, Md., November 18, 1905.*

*Number of aliens who arrived at this port during the week ended November 18, 1905; also names of vessels and ports from which they came.*

| Date of arrival. | Vessel.                   | Where from.        | Number of aliens. |
|------------------|---------------------------|--------------------|-------------------|
| Nov. 13          | Joseph Di Giorgio .....   | Port Antonio ..... | 3                 |
| 13               | Murcia <sup>a</sup> ..... | Huelva .....       | 1                 |
| 15               | Cassel .....              | Bremen .....       | 669               |
|                  | Total .....               |                    | 673               |

<sup>a</sup> Deserters.

BERTRAM N. STUMP, *Acting Commissioner.*

*Reports of immigration at Boston.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,  
*Boston, Mass., November 11, 1905.*

*Arrival of alien steerage passengers at this port during the week ended Saturday, November 11, 1905; also the names of vessels and ports from which they came.*

| Date of arrival. | Vessel.             | Where from.       | Number of aliens. |
|------------------|---------------------|-------------------|-------------------|
| Nov. 5           | Cymric .....        | Liverpool .....   | 410               |
| 6                | Admiral Dewey ..... | Port Morant ..... | 1                 |
| 7                | Siberian .....      | Glasgow .....     | 136               |
| 9                | Bound Brook .....   | Jamaica .....     | 1                 |
| 11               | Arabic .....        | Liverpool .....   | 392               |
|                  | Total .....         |                   | 940               |

GEO. B. BILLINGS, *Commissioner.*



OFFICE OF THE COMMISSIONER OF IMMIGRATION,  
Boston, Mass., November 18, 1905.

*Arrival of alien steerage passengers at this port during the week ended Saturday, November 18, 1905; also the names of vessels and ports from which they came.*

| Date of arrival. | Vessel.          | Where from.                          | Number of aliens. |
|------------------|------------------|--------------------------------------|-------------------|
| Nov. 12          | Lancastrian..... | London.....                          | 1                 |
| 13               | Canopic.....     | Genoa, Naples, and Azore Islands ... | 1,262             |
| 14               | Marquette.....   | Antwerp.....                         | 15                |
| 14               | Bohemian.....    | Liverpool.....                       | 5                 |
| 15               | Ivernia.....     | do.....                              | 631               |
| 17               | Chelston.....    | Bluefields.....                      | 1                 |
|                  | Total.....       |                                      | 1,915             |

GEO. B. BILLINGS, *Commissioner.*

*Report of immigration at Key West.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,  
Key West, Fla., November 13, 1905.

*Report of arrivals of alien steerage passengers at this port during the week ended November 11, 1905; also names of vessels and ports from which they came.*

| Date of arrival. | Vessel.         | Where from. | Number of aliens. |
|------------------|-----------------|-------------|-------------------|
| Nov. 6           | Martinique..... | Habana..... | 2                 |
| 7                | Mascotte.....   | do.....     | 41                |
| 9                | Olivette.....   | do.....     | 16                |
| 10               | Martinique..... | do.....     | 1                 |
| 11               | Mascotte.....   | do.....     | 57                |
|                  | Total.....      |             | 117               |

JULIUS OTTO, *Inspector in Charge.*

*Report of immigration at New York.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,  
Port of New York, November 20, 1905.

*Report of arrivals of alien steerage passengers at this port during the week ended November 18, 1905; also names of vessels and ports from which they came.*

| Date of arrival. | Vessel.                            | Where from.              | Number of aliens. |
|------------------|------------------------------------|--------------------------|-------------------|
| Nov. 12          | Minnetonka .....                   | London .....             | 2                 |
| 12               | Philadelphia .....                 | Southhampton .....       | 389               |
| 12               | Citta di Torino .....              | Naples .....             | 638               |
| 12               | Saratoga .....                     | Santiago .....           | 2                 |
| 12               | Main .....                         | Bremen .....             | 1,213             |
| 12               | La Savoie .....                    | Havre .....              | 666               |
| 13               | Italia .....                       | Naples and Palermo ..... | 1,187             |
| 13               | Carpathia .....                    | Naples .....             | 2,131             |
| 13               | Oscar II .....                     | Copenhagen .....         | 286               |
| 13               | Caledonia .....                    | Glasgow .....            | 281               |
| 13               | Konig Albert .....                 | Naples .....             | 1                 |
| 14               | Potsdam .....                      | Rotterdam .....          | 426               |
| 14               | Zeeland .....                      | Antwerp .....            | 334               |
| 14               | Bremen .....                       | Bremen .....             | 729               |
| 14               | La Savoie .....                    | Havre .....              | 1                 |
| 14               | Carolina <sup>a</sup> .....        | Trieste .....            | 5                 |
| 14               | Graf Waldersee <sup>a</sup> .....  | Hamburg .....            | 4                 |
| 15               | Monterey .....                     | Habana .....             | 10                |
| 15               | Cearense .....                     | Barbados .....           | 5                 |
| 15               | Madonna .....                      | Naples .....             | 1,079             |
| 15               | Kronprinz Wilhelm .....            | Bremen .....             | 640               |
| 15               | Main .....                         | do .....                 | 1                 |
| 15               | Sicilian Prince <sup>a</sup> ..... | Naples .....             | 1                 |
| 16               | Majestic .....                     | Liverpool .....          | 280               |
| 16               | Moltke .....                       | Hamburg .....            | 1                 |
| 16               | Carpathia .....                    | Fiume .....              | 1                 |
| 17               | Valdivia .....                     | Savanilla .....          | 1                 |
| 17               | Riverdale <sup>a</sup> .....       | Java .....               | 2                 |
| 17               | Hamburg <sup>a</sup> .....         | Naples .....             | 9                 |
| 17               | Bermudian .....                    | Hamilton .....           | 4                 |
| 17               | Konigin Luise .....                | Naples .....             | 587               |
| 18               | Batavia .....                      | Hamburg .....            | 1,461             |
| 18               | Californie .....                   | Havre .....              | 548               |
| 18               | Vigilancia .....                   | Veracruz .....           | 1                 |
| 18               | Oscar II .....                     | Copenhagen .....         | 1                 |
| 18               | Moltke <sup>a</sup> .....          | Hamburg .....            | 3                 |
| 18               | Kronprinz Wilhelm .....            | Bremen .....             | 2                 |
|                  | Total .....                        |                          | 13,432            |

<sup>a</sup> Deserters.

ROBERT WATCHORN, *Commissioner.*

*Report of immigration at Philadelphia.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,  
Philadelphia, Pa., November 20, 1905.

*Arrival of alien steerage passengers at this port during the week ended November 18, 1905; also names of vessels and ports from which they came.*

| Date of arrival. | Vessel.               | Where from.         | Number of aliens. |
|------------------|-----------------------|---------------------|-------------------|
| Nov. 12          | Admiral Sampson ..... | Port Antonio .....  | 1                 |
| 10               | Juanita North .....   | North Shields ..... | 1                 |
|                  | Total .....           |                     | 2                 |

JNO. J. S. RODGERS, *Commissioner.*

*Inspection of immigrants.*

## MONTHLY.

| Place.                   | Month.       | Number of immigrants inspected. | Number of immigrants passed. | Number of immigrants rejected. | Number of immigrants certified for rejection on account of dangerous, contagious, or loathsome diseases. | Remarks.         |
|--------------------------|--------------|---------------------------------|------------------------------|--------------------------------|--|------------------|
| Eagle Pass, Tex.....     | October ...  | 180                             | 178                          | 2                              | 2  | No transactions. |
| Gloucester, Mass.....    | do .....     | .....                           | .....                        | .....                          | .....  |                  |
| Honolulu, Hawaii .....   | do .....     | 733                             | 711                          | 22                             | 19   |                  |
| Key West, Fla.....       | do .....     | 447                             | 442                          | 6                              | 3  |                  |
| New Bedford, Mass .....  | September.   | 186                             | 184                          | 2                              | 0  |                  |
| Do .....                 | October..... | 1                               | 1                            | 0                              | 0  |                  |
| San Francisco, Cal. .... | do .....     | 794                             | 743                          | 51                             | 10   |                  |

## Reports from national quarantine

| Number. | Name of station.                                  | Week ended— | Name of vessel.           | Date of arrival. | Port of departure.   |
|---------|---|-------------|---------------------------|------------------|----------------------|
|         | <b>UNITED STATES:</b>                             |             |                           |                  |                      |
| 1       | Alexandria, Va .....                              | Nov. 18     | .....                     | .....            | .....                |
| 2       | Beaufort, N. C. ....                              | do          | .....                     | .....            | .....                |
| 3       | Biscayne Bay, Fla. ....                           | Nov. 11     | .....                     | .....            | .....                |
| 4       | Bocagrande, Fla.—                                 | .....       | .....                     | .....            | .....                |
| 5       | Punta Gorda .....                                 | do          | .....                     | .....            | .....                |
| 6       | Puntarasa .....                                   | do          | .....                     | .....            | .....                |
| 7       | Brunswick, Ga. ....                               | do          | .....                     | .....            | .....                |
| 8       | Cape Charles, Va .....                            | Nov. 18     | .....                     | .....            | .....                |
| 9       | Cape Fear, N. C. ....                             | Nov. 11     | .....                     | .....            | .....                |
| 10      | Cedar Keys, Fla. ....                             | do          | .....                     | .....            | .....                |
| 11      | Columbia River, Oreg. ....                        | do          | .....                     | .....            | .....                |
| 12      | Cumberland Sound, Fla. ....                       | do          | .....                     | .....            | .....                |
| 13      | Delaware Breakwater                               | Nov. 18     | .....                     | .....            | .....                |
| 14      | Quarantine, Lewes, Del.                           | .....       | .....                     | .....            | .....                |
| 15      | Eastport, Me .....                                | Nov. 16     | .....                     | .....            | .....                |
| 16      | Eureka, Cal. ....                                 | Nov. 11     | .....                     | .....            | .....                |
| 17      | Grays Harbor, Wash. ....                          | do          | Nor. ship Patriarch.      | Nov. 5           | Lourenço Marquez     |
| 18      | Gulf Quarantine, Ship Island, Miss.               | do          | It. bk. Torrens           | Nov. 10          | Garee Dakar          |
| 19      | Ketchikan, Alaska .....                           | Nov. 4      | .....                     | .....            | .....                |
| 20      | Key West, Fla. ....                               | Nov. 11     | Port. bk. Albatroz        | Nov. 7           | New Orleans          |
| 21      | Los Angeles, Cal. ....                            | do          | .....                     | .....            | .....                |
| 22      | Newbern, N. C. ....                               | do          | .....                     | .....            | .....                |
| 23      | Nome, Alaska .....                                | Oct. 14     | .....                     | .....            | .....                |
| 24      | Panama, Panama .....                              | Nov. 11     | .....                     | .....            | .....                |
| 25      | Pascagoula, Miss. ....                            | Nov. 10     | .....                     | .....            | .....                |
| 26      | Perth Amboy, N. J. ....                           | Nov. 18     | .....                     | .....            | .....                |
| 27      | Port Angeles, Wash. ....                          | do          | .....                     | .....            | .....                |
| 28      | Port Inglis, Fla. ....                            | Nov. 11     | .....                     | .....            | .....                |
| 29      | Portland, Me .....                                | do          | .....                     | .....            | .....                |
| 30      | Port Townsend, Wash. ....                         | do          | .....                     | .....            | .....                |
| 31      | Reedy Island, Del .....                           | Nov. 18     | .....                     | .....            | .....                |
| 32      | St. Georges sound, Fla.—                          | .....       | .....                     | .....            | .....                |
| 33      | East Pass .....                                   | do          | .....                     | .....            | .....                |
| 34      | West Pass .....                                   | Nov. 11     | .....                     | .....            | .....                |
| 35      | St. Johns River, Fla. ....                        | do          | .....                     | .....            | .....                |
| 36      | San Diego, Cal. ....                              | do          | .....                     | .....            | .....                |
| 37      | San Francisco, Cal. ....                          | do          | .....                     | .....            | .....                |
| 38      | San Pedro, Cal. ....                              | do          | .....                     | .....            | .....                |
| 39      | Santa Barbara, Cal. ....                          | do          | Br. ss. Cumeria           | Nov. 6           | Kingston, via Limon. |
| 40      | Santa Roza, Fla. ....                             | do          | Am. schr. Yahoo           | Nov. 7           | Pensacola            |
| 41      | Savannah, Ga. ....                                | do          | Nor. ss. Charles Dickens. | Nov. 10          | Rio de Janeiro       |
| 42      | Sitka, Alaska .....                               | do          | Nor. bk. Catharina        | Nov. 5           | Port Elizabeth       |
| 43      | South Atlantic Quarantine, Blackbeard Island, Ga. | do          | .....                     | .....            | .....                |
| 44      | Southbend, Wash. ....                             | do          | .....                     | .....            | .....                |
| 45      | Tampa Bay, Fla. ....                              | do          | Am. ss. Fanita            | Nov. 11          | New Orleans          |
| 46      | Washington, N. C. ....                            | Nov. 18     | .....                     | .....            | .....                |
|         | <b>HAWAII:</b>                                    |             |                           |                  |                      |
| 47      | Hilo .....  | Oct. 21     | .....                     | .....            | .....                |
| 48      | Honolulu .....                                    | Oct. 28     | .....                     | .....            | .....                |
| 49      | Honolulu .....                                    | Nov. 4      | .....                     | .....            | .....                |

and inspection stations.

| Number. | Destination.     | Treatment of vessel, passengers, and cargo. | Date of departure. | Remarks.  | Vessels inspected and passed. |
|---------|------------------|---|--------------------|---|-------------------------------|
| 1       |                  |   |                    | No transactions.....  |                               |
| 2       |                  |   |                    | No report.....  |                               |
| 3       |                  |   |                    | do.....   |                               |
| 4       |                  |   |                    | 1 spoken and passed.....  | 2                             |
| 5       |                  |   |                    | No report.....  |                               |
| 6       |                  |   |                    | 1 boarded and passed; 1 spoken and passed.....  |                               |
| 7       |                  |   |                    | 1 passed on medical officer's certificate.....  | 6                             |
| 8       |                  |   |                    |   | 1                             |
| 9       |                  |   |                    | No report.....  |                               |
| 10      |                  |   |                    |   | 4                             |
| 11      |                  |   |                    | No report.....  |                               |
| 12      |                  |   |                    |   | 2                             |
| 13      |                  |   |                    |   | 25                            |
| 14      |                  |   |                    | No transactions.....  |                               |
| 15      |                  |   |                    |   | 1                             |
| 16      | Ship Island..... | Disinfected to kill vermin.....             | Nov. 6             |   | 7                             |
| 17      | Gulfport.....    | Held for observation.....                   |                    | 5 cases malarial cachexia. No transactions.....   |                               |
| 18      |                  |   |                    | do.....   |                               |
| 19      | Key West.....    | Fumigated and held.....                     |                    |   | 6                             |
| 20      |                  |   |                    | No report.....  |                               |
| 21      |                  |   |                    | do.....   |                               |
| 22      |                  |   |                    | do.....   |                               |
| 23      |                  |   |                    | do.....   | 5                             |
| 24      |                  |   |                    | No transactions.....  | 5                             |
| 25      |                  |   |                    | No report.....  |                               |
| 26      |                  |   |                    | do.....   |                               |
| 27      |                  |   |                    |   | 1                             |
| 28      |                  |   |                    | Glandular examination on Fr. bk. Edward Detaille, from Newcastle; Am. bk. Albert, from Honolulu; Am. bk. Prussia, from Yokohama; Am. bkt. Klekitat, from Honolulu; Am. ss. Pleiades, from Niuchwang; Am. ss. Robert Dollar, from Honolulu, and Am. bkt. Willie R. Hume, from Paita. | 8                             |
| 29      |                  |   |                    | No report.....  |                               |
| 30      |                  |   |                    | do.....   |                               |
| 31      |                  |   |                    | No transactions.....  |                               |
| 32      |                  |   |                    |   | 2                             |
| 33      |                  |   |                    |   | 4                             |
| 34      |                  |   |                    | 2 boarded and passed. Temperatures taken on Am. ss. Newport from Ancon; Am. ss. San José from Ancon; and Ger. ss. Ramses from Hamburg.  | 8                             |
| 35      |                  |   |                    | No report.....  |                               |
| 36      |                  |   |                    | do.....   |                               |
| 37      | Pensacola.....   | Fumigated.....                              | Nov. 7             |   | 13                            |
|         | do.....          | do.....                                     | do                 |   |                               |
|         | do.....          | Fumigated and held.....                     | Nov. 10            |   |                               |
| 38      | Tybee.....       | Held.....                                   |                    | 2 spoken and passed.....  | 3                             |
| 39      |                  |   |                    | No report.....  |                               |
| 40      |                  |   |                    | do.....   |                               |
| 41      |                  |   |                    | do.....   |                               |
| 42      | Tampa.....       | Disinfected and held.....                   |                    | 1 boarded and passed.....   | 7                             |
| 43      |                  |   |                    | No transactions.....  |                               |
| 44      |                  |   |                    | No transactions.....  |                               |
|         |                  |   |                    |   | 1                             |
| 45      |                  |   |                    |   | 2                             |

*Reports from national quarantine.*

| Number.             | Name of station.                  | Week ended—          | Name of vessel. | Date of arrival. | Port of departure. |
|---------------------|-----------------------------------|----------------------|-----------------|------------------|--------------------|
| 46                  | HAWAII—Continued.<br>Kahului..... | Oct. 28<br>Nov. 4    |                 |                  |                    |
| 47                  | Kihei.....                        | Oct. 28              |                 |                  |                    |
| 48                  | Kolo.....                         | do                   |                 |                  |                    |
| 49                  | Lahaina.....                      | do                   |                 |                  |                    |
| 50                  | Mahukona.....                     | Oct. 21<br>Oct. 28   |                 |                  |                    |
| PHILIPPINE ISLANDS: |                                   |                      |                 |                  |                    |
| 51                  | Cavite.....                       | Oct. 7               |                 |                  |                    |
| 52                  | Cebu.....                         | do                   |                 |                  |                    |
| 53                  | Iloilo.....                       | do                   |                 |                  |                    |
| 54                  | Jolo.....                         | Sept. 23<br>Sept. 30 |                 |                  |                    |
| 55                  | Manila.....                       | Oct. 14              |                 |                  |                    |
| 56                  | Zamboanga.....                    | Oct. 7               |                 |                  |                    |
| PORTO RICO:         |                                   |                      |                 |                  |                    |
| 57                  | Ponce.....                        | Nov. 11              |                 |                  |                    |
| 58                  | San Juan.....                     | do                   |                 |                  |                    |
| Subports—           |                                   |                      |                 |                  |                    |
| 59                  | Aguadilla.....                    | do                   |                 |                  |                    |
| 60                  | Arecibo.....                      | do                   |                 |                  |                    |
| 61                  | Arroyo.....                       | do                   |                 |                  |                    |
| 62                  | Fajardo.....                      | do                   |                 |                  |                    |
| 63                  | Humacao.....                      | do                   |                 |                  |                    |
| 64                  | Mayaguez.....                     | do                   |                 |                  |                    |

*Reports from State and*

| Number. | Name of station.               | Week ended— | Name of vessel.         | Date of arrival. | Port of departure. |
|---------|--------------------------------|-------------|-------------------------|------------------|--------------------|
| 1       | Baltimore, Md.....             | Nov. 18     |                         |                  |                    |
| 2       | Bangor, Me.....                | do          |                         |                  |                    |
| 3       | Boston, Mass.....              | do          |                         |                  |                    |
| 4       | Charleston, S. C.....          | Nov. 11     |                         |                  |                    |
| 5       | Elizabeth River, Va.....       | do          |                         |                  |                    |
| 6       | Galveston, Tex.....            | Nov. 4      | Nor. ss. Titlis.....    | Oct. 30          | Habana             |
|         |                                |             | Br. ss. Bernard.....    | do               | Barbados           |
|         |                                |             | Br. ss. Horatio.....    | Oct. 31          | St. Lucia          |
|         |                                |             | Nor. ss. Ada.....       | Nov. 1           | Habana             |
|         |                                |             | Ger. ss. Parthia.....   | Nov. 3           | Jachmel            |
|         |                                |             | Nor. ss. Progreso.....  | Oct. 30          | Progreso           |
|         |                                | Nov. 11     | Br. ss. Wm. Cliff.....  | Nov. 5           | Cienfuegos         |
|         |                                |             | Nor. ss. Galveston..... | do               | Progreso           |
|         |                                |             | Nor. ss. Kulfond.....   | Nov. 7           | Habana             |
|         |                                |             | Br. ss. Georgia.....    | do               | Progreso           |
| 7       | Gardiner, Oreg.....            | do          |                         |                  |                    |
| 8       | Marcushook, Pa.....            | Nov. 18     |                         |                  |                    |
| 9       | Mobile Bay, Ala.....           | Nov. 4      |                         |                  |                    |
|         |                                | Nov. 11     |                         |                  |                    |
| 10      | New Bedford, Mass.....         | Oct. 14     |                         |                  |                    |
| 11      | New Orleans, La.....           | Nov. 18     |                         |                  |                    |
| 12      | Newport News, Va.....          | do          |                         |                  |                    |
| 13      | Newport, R. I.....             | do          |                         |                  |                    |
| 14      | New York, N. Y.....            | do          |                         |                  |                    |
| 15      | Pass Cavallo, Tex.....         | do          |                         |                  |                    |
| 16      | Port Royal, S. C.....          | do          |                         |                  |                    |
| 17      | Providence, R. I.....          | do          |                         |                  |                    |
| 18      | Quintana, Tex.....             | do          |                         |                  |                    |
| 19      | Sabine Pass, Tex.....          | do          |                         |                  |                    |
| 20      | St. Helena Entrance, S. C..... | do          |                         |                  |                    |

## and inspection stations—Continued.

| Number. | Destination. | Treatment of vessel, passengers, and cargo. | Date of departure. | Remarks.              | Vessels inspected and passed. |
|---------|--------------|---|--------------------|-----------------------|-------------------------------|
| 46      |              |   |                    |                       | 1                             |
| 47      |              |   |                    | 1 boarded and passed. | 1                             |
| 48      |              |   |                    | No transactions.      |                               |
| 49      |              |   |                    | do.                   |                               |
| 50      |              |   |                    | No transactions.      | 2                             |
| 51      |              |   |                    | No report.            |                               |
| 52      |              |   |                    | do.                   |                               |
| 53      |              |   |                    | do.                   |                               |
| 54      |              |   |                    | do.                   |                               |
| 55      |              |   |                    | do.                   |                               |
| 56      |              |   |                    | do.                   |                               |
| 57      |              |   |                    | do.                   |                               |
| 58      |              |   |                    | do.                   |                               |
| 59      |              |   |                    | do.                   |                               |
| 60      |              |   |                    | do.                   |                               |
| 61      |              |   |                    | do.                   |                               |
| 62      |              |   |                    | do.                   |                               |
| 63      |              |   |                    | do.                   |                               |
| 64      |              |   |                    | do.                   |                               |

## municipal quarantine stations.

| Number. | Destination. | Treatment of vessel, passengers, and cargo. | Date of departure. | Remarks.         | Vessels inspected and passed. |
|---------|--------------|---|--------------------|------------------|-------------------------------|
| 1       |              |   |                    | No report.       |                               |
| 2       |              |   |                    | do.              |                               |
| 3       |              |   |                    | do.              |                               |
| 4       |              |   |                    | No transactions. |                               |
| 5       |              |   |                    | No report.       |                               |
| 6       | Galveston    | Fumigated.                                  | Oct. 30            |                  | 31                            |
|         | do.          | do.   | do.                |                  |                               |
|         | do.          | do.   | do.                |                  |                               |
|         | do.          | do.   | Nov. 1             |                  |                               |
|         | do.          | do.   | Nov. 3             |                  |                               |
|         | do.          | Fumigated and held 3 days.                  | Nov. 2             |                  |                               |
|         | do.          | Fumigated.                                  | Nov. 5             |                  | 18                            |
|         | do.          | Fumigated and held 3 days.                  | Nov. 8             |                  |                               |
|         | do.          | Fumigated.                                  |                    |                  |                               |
|         | do.          | Fumigated and held 5 days.                  | Nov. 12            |                  |                               |
| 7       |              |   |                    | No report.       |                               |
| 8       |              |   |                    | do.              |                               |
| 9       |              |   |                    | do.              |                               |
|         |              |   |                    | do.              |                               |
| 10      |              |   |                    | No report.       | 1                             |
| 11      |              |   |                    | do.              |                               |
| 12      |              |   |                    | do.              |                               |
| 13      |              |   |                    | do.              |                               |
| 14      |              |   |                    | do.              |                               |
| 15      |              |   |                    | do.              |                               |
| 16      |              |   |                    | do.              |                               |
| 17      |              |   |                    | No transactions. |                               |
| 18      |              |   |                    | No report.       |                               |
| 19      |              |   |                    | do.              |                               |
| 20      |              |   |                    | do.              |                               |

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 30 to November 24, 1905.*

For reports received from December 30, 1904, to June 30, 1905, see PUBLIC HEALTH REPORTS for June 30, 1905.

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

| Place.  | Date.                  | Cases.    | Deaths.  | Remarks.                        |
|---|------------------------|-----------|----------|---------------------------------|
| <b>Alaska:</b>                                |                        |           |          |                                 |
| Nome .....                                    | Sept. 25 .....         | 1 .....   |          | From ss. Ohio from St. Michael. |
| Total for Territory .....                     |                        | 1 .....   |          |                                 |
| Total for Territory, same period, 1904. ....  |                        |           |          |                                 |
| <b>Arkansas:</b>                              |                        |           |          |                                 |
| Fort Smith .....                              | May 20-June 3 .....    | 2 .....   |          |                                 |
| Total for State .....                         |                        | 2 .....   |          |                                 |
| Total for State, same period, 1904. ....      |                        | 3 .....   |          |                                 |
| <b>California:</b>                            |                        |           |          |                                 |
| Los Angeles .....                             | July 1-Nov. 4 .....    | 32 .....  |          |                                 |
| San Diego .....                               | June 1-30 .....        | 1 .....   |          |                                 |
| San Francisco .....                           | July 22-Nov. 11 .....  | 32 .....  |          |                                 |
| Total for State .....                         |                        | 65 .....  |          |                                 |
| Total for State, same period, 1904. ....      |                        | 4 .....   |          |                                 |
| <b>Colorado:</b>                              |                        |           |          |                                 |
| Boulder County .....                          | July 1-Aug. 31 .....   | 2 .....   |          |                                 |
| Denver County .....                           | June 1-July 31 .....   | 7 .....   |          |                                 |
| Dolores County .....                          | June 1-30 .....        | 1 .....   |          |                                 |
| Douglas County .....                          | Aug. 1-Sept. 30 .....  | 15 .....  |          |                                 |
| Eagle County .....                            | June 1-July 31 .....   | 9 .....   |          |                                 |
| Garfield County .....                         | July 1-Sept. 30 .....  | 7 .....   |          |                                 |
| Lake County .....                             | June 1-30 .....        | 2 .....   |          |                                 |
| La Plata County .....                         | June 1-30 .....        | 11 .....  |          |                                 |
| Larimer County .....                          | June 1-July 31 .....   | 23 .....  |          |                                 |
| Mesa County .....                             | June 1-30 .....        | 1 .....   |          |                                 |
| Montezuma County .....                        | Aug. 1-Sept. 30 .....  | 22 .....  |          |                                 |
| Prowers County .....                          | July 1-31 .....        | 2 .....   |          |                                 |
| Pueblo County .....                           | Aug. 1-31 .....        | 1 .....   |          |                                 |
| Weld County .....                             | July 1-31 .....        | 1 .....   |          |                                 |
| Total for State .....                         |                        | 104 ..... |          |                                 |
| Total for State, same period, 1904. ....      |                        | 167 ..... |          |                                 |
| <b>District of Columbia:</b>                  |                        |           |          |                                 |
| Washington .....                              | July 1-Nov. 4 .....    | 27 .....  | 2 .....  |                                 |
| Total for District .....                      |                        | 27 .....  | 2 .....  |                                 |
| Total for District, same period, 1904. ....   |                        | 6 .....   | 4 .....  |                                 |
| <b>Florida:</b>                               |                        |           |          |                                 |
| Jacksonville .....                            | July 1-Nov. 11 .....   | 6 .....   |          |                                 |
| Total for State .....                         |                        | 6 .....   |          |                                 |
| Total for State, same period, 1904. ....      |                        | 64 .....  | 2 .....  |                                 |
| <b>Illinois:</b>                              |                        |           |          |                                 |
| Chicago .....                                 | June 24-Oct. 28 .....  | 68 .....  | 9 .....  |                                 |
| Danville .....                                | June 17-Oct. 9 .....   | 7 .....   |          |                                 |
| Galesburg .....                               | Sept. 17-Oct. 23 ..... | 10 .....  | 2 .....  |                                 |
| Jacksonville .....                            | July 29-Aug. 5 .....   | 1 .....   |          |                                 |
| Total for State .....                         |                        | 86 .....  | 11 ..... |                                 |
| Total for State, same period, 1904. ....      |                        | 509 ..... | 42 ..... |                                 |
| <b>Indiana:</b>                               |                        |           |          |                                 |
| Bartholomew County .....                      | July 1-31 .....        | 5 .....   |          |                                 |
| Blackford County .....                        | July 1-31 .....        | 1 .....   |          |                                 |
| Brown County .....                            | July 1-31 .....        | 5 .....   |          |                                 |
| Gibson County .....                           | July 1-31 .....        | 1 .....   |          |                                 |
| Marshall County .....                         | July 1-31 .....        | 1 .....   |          |                                 |
| Pike County .....                             | July 1-31 .....        | 8 .....   | 1 .....  |                                 |
| St. Joseph County (South Bend included). .... | June 17-Aug. 12 .....  | 12 .....  | 4 .....  |                                 |



## Smallpox in the United States, etc.—Continued.

| Place.                                      | Date.                 | Cases. | Deaths. | Remarks. |
|---|-----------------------|--------|---------|----------|
| <b>Indiana—Continued.</b>                   |                       |        |         |          |
| Vanderburg County .....                     | July 1-31 .....       | 3      |         |          |
| Washington County .....                     | July 1-31 .....       | 3      |         |          |
| Total for State .....                       |                       | 39     | 5       |          |
| Total for State, same period,<br>1904.      |                       | 20     | 5       |          |
| <b>Iowa:</b>                                |                       |        |         |          |
| Davenport .....                             | June 1-30 .....       | 2      |         |          |
| Total for State .....                       |                       | 2      |         |          |
| Total for State, same period,<br>1904.      |                       | 30     |         |          |
| <b>Kansas:</b>                              |                       |        |         |          |
| Allen County .....                          | June 1-Sept. 30 ..... | 6      |         |          |
| Anderson County .....                       | June 1-Aug. 31 .....  | 5      |         |          |
| Atchison County .....                       | June 1-30 .....       | 3      |         |          |
| Barton County .....                         | June 1-Aug. 31 .....  | 11     |         |          |
| Bourbon County .....                        | June 1-30 .....       | 2      |         |          |
| Cherokee County .....                       | June 1-Sept. 30 ..... | 23     |         |          |
| Clay County .....                           | June 1-30 .....       | 1      |         |          |
| Crawford County .....                       | June 1-30 .....       | 5      |         |          |
| Doniphan County .....                       | June 1-30 .....       | 5      |         |          |
| Douglas County .....                        | June 1-Aug. 31 .....  | 8      | 1       |          |
| Ellis County .....                          | June 1-30 .....       | 16     |         |          |
| Ellsworth County .....                      | June 1-30 .....       | 4      |         |          |
| Geary County .....                          | June 1-30 .....       | 9      |         |          |
| Greenwood County .....                      | June 1-30 .....       | 2      |         |          |
| Jefferson County .....                      | June 1-30 .....       | 4      | 1       |          |
| Johnson County .....                        | June 1-30 .....       | 6      |         |          |
| Kingman County .....                        | Aug. 1-31 .....       | 4      |         |          |
| Leavenworth County .....                    | June 1-30 .....       | 3      |         |          |
| Lyon County .....                           | June 1-Aug. 31 .....  | 22     |         |          |
| Marion County .....                         | June 1-Aug. 31 .....  | 2      |         |          |
| McPherson County .....                      | June 1-Sept. 30 ..... | 12     |         |          |
| Miami County .....                          | June 1-30 .....       | 19     |         |          |
| Mitchell County .....                       | Aug. 1-Sept. 30 ..... | 13     |         |          |
| Montgomery County .....                     | June 1-30 .....       | 2      |         |          |
| Nemaha County .....                         | June 1-Sept. 30 ..... | 6      |         |          |
| Ness County .....                           | June 1-Aug. 31 .....  | 7      | 1       |          |
| Osborne County .....                        | June 1-30 .....       | 6      |         |          |
| Pottawatomie County .....                   | June 1-30 .....       | 3      |         |          |
| Republic County .....                       | June 1-Aug. 31 .....  | 17     |         |          |
| Reno County .....                           | June 1-Sept. 30 ..... | 3      | 1       |          |
| Rice County .....                           | Sept. 1-30 .....      | 3      |         |          |
| Riley County .....                          | Aug. 1-Sept. 30 ..... | 3      |         |          |
| Rooks County .....                          | Aug. 1-31 .....       | 8      |         |          |
| Rush County .....                           | Aug. 1-31 .....       | 1      |         |          |
| Saline County .....                         | June 1-30 .....       | 3      |         |          |
| Sedgewick County (Wichita in-<br>cluded).   | June 1-Sept. 30 ..... | 77     |         |          |
| Shawnee County (Topeka in-<br>cluded).      | June 1-Sept. 30 ..... | 8      |         |          |
| Smith County .....                          | Aug. 1-31 .....       | 1      |         |          |
| Stafford County .....                       | June 1-Sept. 30 ..... | 5      |         |          |
| Sumner County .....                         | June 1-30 .....       | 2      |         |          |
| Trego County .....                          | June 1-30 .....       | 8      |         |          |
| Washington County .....                     | June 1-Sept. 30 ..... | 39     |         |          |
| Woodson County .....                        | June 1-Sept. 30 ..... | 9      |         |          |
| Wyandotte County (Kansas<br>City included). | June 1-Sept. 30 ..... | 10     |         |          |
| Total for State .....                       |                       | 406    | 4       |          |
| Total for State, same period,<br>1904.      |                       | 422    | 3       |          |
| <b>Kentucky:</b>                            |                       |        |         |          |
| Lexington .....                             | July 22-29 .....      | 3      |         |          |
| Total for State .....                       |                       | 3      |         |          |
| Total for State, same period,<br>1904.      |                       | 4      |         |          |
| <b>Louisiana:</b>                           |                       |        |         |          |
| New Orleans .....                           | June 17-Nov. 11 ..... | 35     | 1       |          |
| Total for State .....                       |                       | 35     | 1       |          |
| Total for State, same period,<br>1904.      |                       | 56     |         |          |

*Smallpox in the United States, etc.—Continued.*

| Place.                                  | Date.                 | Cases. | Deaths. | Remarks.                      |
|---|-----------------------|--------|---------|-------------------------------|
| <b>Maine:</b>                           |                       |        |         |                               |
| Biddeford.....                          | Oct. 29–Nov. 4.....   |        | 6       | Present. Number not reported. |
| Cooper.....                             | Oct. 6.....           |        |         |                               |
| East Machias.....                       | Oct. 6–14.....        | 7      |         |                               |
| Jacksonville.....                       | Sept. 28–Oct. 6.....  | 5      |         |                               |
| Wesley.....                             | Oct. 6.....           |        |         |                               |
| Westbrook.....                          | Nov. 15.....          | 2      |         | Do.                           |
| Total for State.....                    |                       | 14     | 6       | 1 imported from Canada.       |
| Total for State, same period, 1904..... |                       | 38     |         |                               |
| <b>Massachusetts:</b>                   |                       |        |         |                               |
| Lowell.....                             | June 24–Sept. 16..... | 9      |         |                               |
| New Bedford.....                        | Oct. 8–14.....        | 1      |         |                               |
| Total for State.....                    |                       | 10     |         |                               |
| Total for State, same period, 1904..... |                       | 75     | 5       |                               |
| <b>Michigan:</b>                        |                       |        |         |                               |
| Huron County (Caseville Township).....  | Sept. 30.....         |        | 1       |                               |
| Kalamazoo County (Kalamazoo).....       | Oct. 22–Nov. 11.....  | 7      |         |                               |
| Kent County (Grand Rapids).....         | June 17–Sept. 9.....  | 59     | 8       |                               |
| Marquette County (Negaunee).....        | July 1–31.....        |        | 1       |                               |
| Muskegon County (Muskegon).....         | July 1–31.....        |        | 1       |                               |
| Ogemaw County.....                      | June 1–30.....        |        | 1       |                               |
| Ottawa County (Jamestown Township)..... | Aug. 1–31.....        |        | 2       |                               |
| Saginaw County (Saginaw).....           | Aug. 1–31.....        |        | 1       |                               |
| Total for State.....                    |                       | 66     | 15      |                               |
| Total for State, same period, 1904..... |                       | 13     | 3       |                               |
| <b>Minnesota:</b>                       |                       |        |         |                               |
| Anoka County.....                       | June 19–Aug. 14.....  | 6      |         |                               |
| Benton County.....                      | June 19–Aug. 28.....  | 8      |         |                               |
| Blue Earth County.....                  | June 12–Aug. 21.....  | 18     |         |                               |
| Carver County.....                      | June 12–Aug. 21.....  | 3      |         |                               |
| Clay County.....                        | July 10–17.....       | 2      |         |                               |
| Douglas County.....                     | Aug. 8–14.....        | 1      |         |                               |
| Goodhue County.....                     | July 24–31.....       | 1      |         |                               |
| Hennepin County.....                    | June 12–Sept. 11..... | 30     |         |                               |
| Houston County.....                     | Sept. 4.....          | 1      |         |                               |
| Lac qui Parle County.....               | June 26–July 3.....   | 1      |         |                               |
| Lyon County.....                        | June 12–26.....       | 1      |         |                               |
| McLeod County.....                      | June 12–July 10.....  | 6      |         |                               |
| Marshall County.....                    | June 12–July 31.....  | 5      |         |                               |
| Meeker County.....                      | June 12–Aug. 28.....  | 34     |         |                               |
| Morrison County.....                    | June 12–26.....       | 1      |         |                               |
| Meeker County.....                      | June 12–July 10.....  | 26     |         |                               |
| Morrison County.....                    | June 12–26.....       | 1      |         |                               |
| Mower County.....                       | June 19–26.....       | 1      |         |                               |
| Ottertail County.....                   | June 12–Aug. 7.....   | 28     |         |                               |
| Pine County.....                        | June 26–July 24.....  | 8      |         |                               |
| Polk County.....                        | July 17–Aug. 7.....   | 19     |         |                               |
| Ramsey County.....                      | July 17–24.....       | 1      |         |                               |
| Red Lake County.....                    | June 19–26.....       | 4      |         |                               |
| St. Louis County.....                   | June 12–July 17.....  | 9      |         |                               |
| Sibley County.....                      | June 12–July 3.....   | 3      |         |                               |
| Stearns County.....                     | June 19–Sept. 11..... | 81     |         |                               |
| Steele County.....                      | June 12–26.....       | 4      |         |                               |
| Todd County.....                        | June 12–26.....       | 7      |         |                               |
| Wadena County.....                      | June 12–Aug. 21.....  | 14     |         |                               |
| Wright County.....                      | June 12–26.....       | 1      |         |                               |
| Total for State.....                    |                       | 325    |         |                               |
| Total for State, same period, 1904..... |                       | 291    | 1       |                               |
| <b>Missouri:</b>                        |                       |        |         |                               |
| St. Joseph.....                         | July 15–29.....       | 2      |         |                               |
| St. Louis.....                          | June 17–July 1.....   | 3      | 1       |                               |
| Total for State.....                    |                       | 5      | 1       |                               |
| Total for State, same period, 1904..... |                       | 129    | 17      |                               |

## Smallpox in the United States, etc.—Continued.

| Place.                              | Date.               | Cases. | Deaths. | Remarks.   |
|-------------------------------------|---------------------|--------|---------|--|
| <b>Montana:</b>                     |                     |        |         |  |
| Carbon County .....                 | June 1-July 31...   | 7      |         |  |
| Deerlodge County .....              | June 1-30 .....     | 2      |         |  |
| Flathead County .....               | May 1-31 .....      | 1      |         |  |
| Madison County .....                | May 1-31 .....      | 1      |         |  |
| Park County .....                   | June 1-July 31...   | 3      |         |  |
| Ravalli County .....                | July 1-31 .....     | 2      |         |  |
| Silverbow County (Butte included).  | May 1-July 31 ..    | 4      |         |  |
| Valley County .....                 | May 1-31 .....      | 1      |         |  |
| Yellowstone County .....            | May 1-31 .....      | 2      |         |  |
| Total for State .....               |                     | 23     |         |  |
| Total for State, same period, 1904. |                     | 36     |         |  |
| <b>Nebraska:</b>                    |                     |        |         |  |
| Omaha .....                         | July 1-8 .....      | 1      |         |  |
| South Omaha .....                   | July 14 .....       | 2      |         |  |
| Total for State .....               |                     | 3      |         |  |
| Total for State, same period, 1904. |                     | 17     |         |  |
| <b>New Hampshire:</b>               |                     |        |         |  |
| Franklin .....                      | June 1-30 .....     | 1      |         |  |
| Nashua .....                        | July 23-Aug. 12..   | 3      |         |  |
| Total for State .....               |                     | 4      |         |  |
| Total for State, same period, 1904. |                     | 18     |         |  |
| <b>New York:</b>                    |                     |        |         |  |
| New York .....                      | June 24-Oct. 27..   | 6      | 1       | At Ellis Island Immigration Station, 1 case on ss. Nord America from Naples and Palermo. |
| Rome .....                          | July 1-8 .....      | 1      |         |  |
| Total for State .....               |                     | 7      | 1       |  |
| Total for State, same period, 1904. |                     | 25     | 6       |  |
| <b>North Carolina:</b>              |                     |        |         |  |
| Alamance County .....               | July 1-31 .....     | 1      |         |  |
| Beaufort County .....               | Sept. 1-30 .....    |        |         | Present. Number not reported.  |
| Bladen County .....                 | July 1-31 .....     | 6      |         |  |
| Cherokee County .....               | July 1-31 .....     | 2      |         |  |
| Columbus County .....               | Aug. 1-Sept. 30 ..  | 2      |         |  |
| Chowan County .....                 | Sept. 1-30 .....    | 1      |         |  |
| Craven County .....                 | July 1-Sept. 30 ..  | 5      |         |  |
| Cumberland County .....             | July 1-Sept. 20 ..  | 19     |         |  |
| Edgecombe County .....              | July 1-31 .....     | 3      |         |  |
| Granville County .....              | July 1-31 .....     |        |         | Number not reported.   |
| Harnett County .....                | July 1-31 .....     | 2      |         |  |
| Henderson County .....              | Aug. 1-Sept. 30 ..  | 6      |         |  |
| Hertford County .....               | Aug. 1-31 .....     | 14     |         |  |
| Hyde County .....                   | July 1-31 .....     | 4      |         |  |
| Mecklenburg County .....            | Aug. 1-31 .....     | 1      |         |  |
| New Hanover County .....            | July 1-Aug. 31 ..   | 16     |         |  |
| Northampton County .....            | July 1-31 .....     | 1      |         |  |
| Pasquotank County .....             | July 1-Sept. 30 ..  | 3      |         | Number for July not reported.  |
| Pender County .....                 | Aug. 1-30 .....     |        |         | Number not reported.   |
| Perquimans County .....             | Sept. 1-30 .....    | 22     |         |  |
| Richmond County .....               | Aug. 1-Sept. 30 ..  | 12     |         |  |
| Robeson County .....                | July 1-31 .....     |        |         | Do.  |
| Sampson County .....                | July 1-Aug. 31 ..   | 10     |         |  |
| Scotland County .....               | Sept. 1-30 .....    |        |         | Do.  |
| Washington County .....             | Aug. 1-Sept. 30 ..  | 7      |         |  |
| Total for State .....               |                     | 137    |         |  |
| Total for State, same period, 1904. |                     | 515    |         |  |
| <b>North Dakota:</b>                |                     |        |         |  |
| Bottineau County .....              | May 1-31 .....      | 1      |         |  |
| Foster County .....                 | May 1-31 .....      | 8      |         |  |
| Grand Forks County .....            | Aug. 1-31 .....     | 1      |         |  |
| Lamoure County .....                | May 1-31 .....      | 12     |         |  |
| McHenry County .....                | May 1-31 .....      | 4      |         |  |
| Ramsey County .....                 | May 1-31 .....      | 12     |         |  |
| Sargent County .....                | July 1-Aug. 31 ..   | 7      |         |  |
| Steele County .....                 | May 1-July 31 ..... | 10     |         |  |

## Smallpox in the United States, etc.—Continued.

| Place.                                 | Date.               | Cases. | Deaths. | Remarks. |
|--|---------------------|--------|---------|----------|
| <b>North Dakota—Continued.</b>         |                     |        |         |          |
| Stutsman County .....                  | May 1–July 31....   | 5      | .....   |          |
| Ward County .....                      | May 1–July 31....   | 32     | 2       |          |
| Wells County .....                     | May 1–31.....       | 1      | .....   |          |
| Total for State .....                  |                     | 98     | 2       |          |
| Total for State, same period,<br>1904. |                     | 69     | 2       |          |
| <b>Ohio:</b>                           |                     |        |         |          |
| Butler County .....                    | July 2–Sept. 23.... | 10     | .....   |          |
| Clark County (Springfield) .....       | Oct. 28–Nov. 3....  | 1      | .....   |          |
| Darke County .....                     | July 2–Sept. 23.... | 13     | 2       |          |
| Fairfield County .....                 | July 2–Sept. 23.... | 5      | .....   |          |
| Fulton County .....                    | July 2–Sept. 23.... | 5      | .....   |          |
| Hamilton County (Cincinnati) .....     | May 26–Oct. 27....  | 35     | .....   |          |
| Hardin County .....                    | July 2–Sept. 23.... | 3      | .....   |          |
| Huron County .....                     | July 2–Sept. 23.... | 1      | .....   |          |
| Lawrence County .....                  | July 2–Sept. 23.... | 1      | .....   |          |
| Lucas County (including Toledo).       | June 17–Nov. 18.... | 16     | .....   |          |
| Marion County .....                    | July 2–Sept. 23.... | 1      | .....   |          |
| Paulding County .....                  | July 2–Sept. 23.... | 2      | .....   |          |
| Perry County .....                     | July 2–Sept. 23.... | 4      | .....   |          |
| Pickaway County .....                  | July 2–Sept. 23.... | 1      | .....   |          |
| Total for State .....                  |                     | 98     | 2       |          |
| Total for State, same period,<br>1904. |                     | 1,310  | 32      |          |
| <b>Oregon:</b>                         |                     |        |         |          |
| Coos County .....                      | Sept. 1–30.....     | 3      | .....   |          |
| Multnomah County (Portland included).  | June 1–Sept. 30.... | 12     | .....   |          |
| Washington County .....                | Sept. 1–30.....     | 1      | .....   |          |
| Yamhill County .....                   | Sept. 1–30.....     | 1      | .....   |          |
| Total for State .....                  |                     | 17     | .....   |          |
| Total for State, same period,<br>1904. |                     | .....  | .....   |          |
| <b>Pennsylvania:</b>                   |                     |        |         |          |
| Allegheny .....                        | Sept. 3–9.....      | 1      | .....   |          |
| Altoona .....                          | July 8–Oct. 14....  | 7      | .....   |          |
| Braddock .....                         | July 1–8.....       | 1      | .....   |          |
| York .....                             | July 1–Nov. 18....  | 16     | .....   |          |
| Total for State .....                  |                     | 25     | .....   |          |
| Total for State, same period,<br>1904. |                     | 39     | 5       |          |
| <b>South Carolina</b>                  |                     |        |         |          |
| Greenville County .....                | June 17–July 1....  | 2      | 1       |          |
| Total for State .....                  |                     | 2      | 1       |          |
| Total for State, same period,<br>1904. |                     | 6      | .....   |          |
| <b>Tennessee:</b>                      |                     |        |         |          |
| Memphis.....                           | July 1–Aug. 26....  | 5      | .....   |          |
| Total for State .....                  |                     | 5      | .....   |          |
| Total for State, same period,<br>1904. |                     | 41     | 1       |          |
| <b>Utah:</b>                           |                     |        |         |          |
| 14 localities .....                    | May 1–31.....       | 87     | .....   |          |
| Cache County .....                     | Sept. 1–30.....     | 1      | .....   |          |
| Juab County .....                      | July 1–31.....      | 8      | .....   |          |
| Salt Lake County .....                 | July 1–Sept. 30.... | 36     | .....   |          |
| Summit County .....                    | Sept. 1–30.....     | 1      | .....   |          |
| Washington County .....                | July 1–Sept. 30.... | 12     | .....   |          |
| Weber .....                            | Aug. 1–31.....      | 1      | .....   |          |
| Total for State .....                  |                     | 146    | .....   |          |
| Total for State, same period,<br>1904. |                     | 55     | .....   |          |
| <b>Virginia:</b>                       |                     |        |         |          |
| Richmond .....                         | July 1–31.....      | .....  | 1       |          |
| Total for State .....                  |                     | .....  | 1       |          |
| Total for State same period<br>1904.   |                     | .....  | .....   |          |

1 case imported.

*Smallpox in the United States, etc.—Continued.*

| Place.                                   | Date.                  | Cases. | Deaths. | Remarks. |
|--|------------------------|--------|---------|----------|
| <b>Washington:</b>                       |                        |        |         |          |
| Adams County .....                       | June 1-30 .....        | 6      |         |          |
| Asotin County .....                      | June 1-30 .....        | 4      |         |          |
| Chehalis County .....                    | June 1-30 .....        | 5      |         |          |
| Chelan County .....                      | June 1-Sept. 30 .....  | 8      |         |          |
| Clarke County .....                      | June 1-30 .....        | 8      |         |          |
| Columbia County .....                    | June 1-30 .....        | 3      | 2       |          |
| Cowlitz County .....                     | July 1-31 .....        | 1      |         |          |
| King County (Seattle) .....              | July 1-Oct. 14 .....   | 2      |         |          |
| Kititas County .....                     | June 1-30 .....        | 5      |         |          |
| Lewis County .....                       | June 1-30 .....        | 8      |         |          |
| Pierce County (Takoma included) .....    | June 1-Oct. 21 .....   | 9      |         |          |
| Skagit County .....                      | Aug. 1-31 .....        | 1      |         |          |
| Spokane County (Spokane) .....           | Aug. 1-31 .....        | 1      |         |          |
| Whatcom County (Bellingham) .....        | Aug. 1-Sept. 30 .....  | 7      |         |          |
| Total for State .....                    |                        | 68     | 2       |          |
| Total for State, same period, 1904 ..... |                        | 101    | 8       |          |
| <b>Wisconsin:</b>                        |                        |        |         |          |
| Appleton .....                           | June 17-Sept. 23 ..... | 19     |         |          |
| La Crosse .....                          | June 17-July 22 .....  | 4      |         |          |
| Milwaukee .....                          | June 17-Sept. 23 ..... | 48     | 1       |          |
| Total for State .....                    |                        | 71     | 1       |          |
| Total for State, same period, 1904 ..... |                        | 84     |         |          |
| Grand total .....                        |                        | 1,895  | 55      |          |
| Grand total, same period, 1904 .....     |                        | 4,168  | 136     |          |

*Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 21 to November 24, 1905.*

| Place.  | Date.                  | Cases. | Deaths. | Remarks.   |
|---|------------------------|--------|---------|--|
| <b>Alabama:</b>                                     |                        |        |         |  |
| Castleberry .....                                   | Oct. 15 .....          | 2      | 2       |  |
| Mobile Bay quarantine .....                         | July 24 .....          | 4      |         | On ss. Columbia, from Colon and La Boca; vessel remanded to Gulf quarantine. |
| Montgomery .....                                    | July 28 .....          | 1      |         |  |
| <b>Florida:</b>                                     |                        |        |         |  |
| Brent .....   | Sept. 26 .....         | 1      | 1       |  |
| Pensacola .....                                     | Aug. 29-Nov. 16 .....  | 564    | 81      | Six cases from Ger. ss. Kaiser.  |
| Tampa .....   | July 28 .....          | 1      |         |  |
| <b>Georgia:</b>                                     |                        |        |         |  |
| Atlanta .....                                       | Sept. 2-5 .....        | 1      | 1       | Imported.  |
| <b>Illinois:</b>                                    |                        |        |         |  |
| Chicago .....                                       | Oct. 1-7 .....         |        | 1       | A refugee.   |
| <b>Indian Territory:</b>                            |                        |        |         |  |
| Maysville .....                                     | Sept. 1 .....          | a 1    | 1       |  |
| <b>Kentucky:</b>                                    |                        |        |         |  |
| Lexington .....                                     | Sept. 17 .....         | 2      |         | Refugees.  |
| <b>Louisiana:</b>                                   |                        |        |         |  |
| Acadia Parish—Rayne .....                           | To Aug. 17 .....       | 1      |         |  |
| Ascension Parish—Donaldsonville (vicinity of) ..... | Aug. 28-Oct. 18 .....  | 27     | 2       |  |
| Port Barrow .....                                   | Aug. 14-Oct. 7 .....   | 52     | 3       |  |
| Smokebend .....                                     | Sept. 23 .....         | 1      |         |  |
| Total for parish .....                              |                        | 80     | 5       |  |
| Assumption Parish—Bayou Boeuf and vicinity .....    | Aug. 26-Oct. 2 .....   | 24     |         |  |
| Bayou Lafourche .....                               | Oct. 16 .....          | 2      |         |  |
| Bayou Louis .....                                   | Sept. 19-Oct. 21 ..... | 13     | 2       |  |
| Grosse Tete .....                                   | Sept. 21 .....         | 2      |         |  |
| Plattenville (vicinity of) .....                    | Sept. 30-Oct. 16 ..... | 7      |         |  |
| Total for parish .....                              |                        | 48     | 2       |  |

a Disputed.

*Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.*

| Place.   | Date.             | Cases. | Deaths. | Remarks.   |
|--|-------------------|--------|---------|--|
| <b>Louisiana—Continued.</b>  |                   |        |         |  |
| <b>Avoyelles Parish—</b>   |                   |        |         |  |
| Borodino .....   | Sept. 25.....     | 1      | .....   |  |
| Bunkie and vicinity.....   | To Oct. 28.....   | 11     | 2       |  |
| Evergreen (vicinity of)....  | Sept. 18.....     | 2      | .....   |  |
| Mansura.....   | Nov. 11.....      | 1      | .....   |  |
| Moreauxville.....  | Sept. 18.....     | 1      | .....   |  |
| Total for parish .....   |                   | 16     | 2       |  |
| <b>Caddo Parish—Shreveport detention camp</b>  |                   |        |         |  |
|  | To Aug. 14.....   | 4      | .....   |  |
| <b>Calcasieu Parish—Bonami</b>   |                   |        |         |  |
|  | To Nov. 11.....   | 56     | 3       | New cases reported Oct. 3.   |
| <b>East Baton Rouge Parish—Baton Rouge.</b>  |                   |        |         |  |
|  | Sept. 9-Oct. 18.. | 10     | 1       | One case imported from New Orleans.  |
| <b>East Carroll Parish—</b>  |                   |        |         |  |
| <b>General</b>   |                   |        |         |  |
| Atherton .....   | Oct. 5.....       | .....  | .....   | Present. Number not given.   |
| Lake Providence and vicinity.....  | Oct. 3-10.....    | 8      | 2       |  |
| Shelburn .....   | Aug. 14-Oct. 18.. | 318    | 38      |  |
|  | Sept. 15-Oct. 26. | 15     | 1       | Not official.  |
| Total for parish .....   |                   | 341    | 41      |  |
| <b>Iberia Parish—</b>  |                   |        |         |  |
| Jeanerette (vicinity of) ...   | Oct. 21.....      | 1      | .....   |  |
| New Iberia .....   | Oct. 12-15.....   | 13     | 1       |  |
| Total for parish .....   |                   | 14     | 1       |  |
| <b>Iberville Parish—</b>   |                   |        |         |  |
| <b>Bayou Goula</b>   |                   |        |         |  |
|  | To Aug. 21.....   | 2      | 1       |  |
| Elizabeth.....   | Aug. 21-Sept. 13. | 13     | 5       |  |
| Grosse Tête.....   | Sept. 27-Oct. 3.. | 10     | 1       |  |
| Maringouin .....   | Oct. 6.....       | 1      | .....   |  |
| New Iberville.....   | Oct. 10.....      | 2      | .....   |  |
| Rosedale .....   | Sept. 27.....     | 3      | 1       |  |
| St. Gabriel.....   | Aug. 31.....      | 2      | .....   |  |
| Union plantation.....  | Oct. 13.....      | 1      | .....   |  |
| Total for parish.....  |                   | 34     | 8       |  |
| <b>Jefferson Parish—</b>   |                   |        |         |  |
| <b>General</b>   |                   |        |         |  |
| Barataria Canal district, (Clark Cheniere, Kintin's Camp, and Cheniere Caminada included). | Oct. 19.....      | 1      | 1       |  |
|  | Aug. 30-Oct. 28.. | 106    | 10      | Number for Oct. 18 not given.  |
| Bell plantation .....  | To Aug. 14.....   | 1      | 1       |  |
| Estelle plantation .....   | Sept. 5.....      | 3      | .....   |  |
| Grand Isle (vicinity of)....   | Sept. 15-Nov. 3.. | 53     | 3       | Number not given for Oct. 18.  |
| Gretna .....   | Sept. 29-Oct. 17. | 9      | .....   |  |
| Hanson City .....  | Aug. 18-Oct. 15.. | 98     | 7       |  |
| Harveys Canal .....  | Sept. 19.....     | 1      | .....   |  |
| Kenner .....   | Aug. 21-Oct. 21.. | 172    | 23      |  |
| Larose .....   | Sept. 9-17.....   | .....  | 2       |  |
| Lower Coast .....  | Sept. 23.....     | 12     | .....   |  |
| McDonoughville .....   | Aug. 18-Oct. 7..  | 11     | .....   |  |
| Shrewsbury .....   | Aug. 19-Sept. 6.. | 4      | 3       |  |
| Waggaman (vicinity of)....   | To Aug. 20.....   | 4      | 2       |  |
| Westwego .....   | To Aug. 14.....   | 2      | 2       |  |
| Willswood.....   | Aug. 23-Oct. 9..  | 30     | 1       |  |
| Total for parish.....  |                   | 507    | 55      |  |
| <b>Lafayette Parish—Lafayette</b>  |                   |        |         |  |
|  | Aug. 15-Sept. 26. | 8      | .....   |  |
| <b>Lafourche Parish—</b>   |                   |        |         |  |
| <b>Lafourche Crossing</b>  |                   |        |         |  |
|  | Aug. 14-Oct. 19.. | 16     | 2       |  |
| <b>Leeville district</b>   |                   |        |         |  |
|  | Aug. 15-Nov. 3..  | 430    | 57      | This includes to Nov. 3: cases and deaths at Belle Amie; to Oct. 16: 3 cases, 3 deaths at Bowie; to Nov. 3: cases and deaths at Cote Blanche; to Oct. 16: left side of bayou, 39 cases, 4 deaths; Ludiniere plantation, 9 cases. |
| Thibodaux .....  | Oct. 4-6.....     | 1      | 1       |  |
| Total for parish.....  |                   | 447    | 60      |  |

## Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

| Place.                             | Date.              | Cases. | Deaths. | Remarks.               |
|------------------------------------|--------------------|--------|---------|------------------------|
| <b>Louisiana—Continued.</b>        |                    |        |         |                        |
| <b>Madison Parish—</b>             |                    |        |         |                        |
| Milliken's Bend.....               | Sept. 14-Oct. 26.. | 27     | 1       |                        |
| Tallulah and vicinity.....         | Aug. 14-Oct. 28..  | 317    | 18      |                        |
| Total for parish.....              |                    | 344    | 19      |                        |
| <b>Morehouse Parish—</b>           |                    |        |         |                        |
| General.....                       | Sept. 18.....      |        | 1       |                        |
| Merrouge.....                      | Sept. 16.....      | a 1    |         |                        |
| Total for parish.....              |                    | 1      | 1       |                        |
| <b>Natchitoches Parish—</b>        |                    |        |         |                        |
| Bayou Natchez (vicinity of)...     | To Oct. 28.....    | 81     | 5       |                        |
| Nachitoches.....                   | Sept. 19-20.....   | 1      | 2       |                        |
| Newton.....                        | Oct. 18.....       | 1      |         |                        |
| Total for parish.....              |                    | 83     | 7       |                        |
| Orleans Parish—New Orleans..       | July 21-Nov. 16..  | 3,390  | 459     | 1 case on bark Alaska. |
| <b>Plaquemines Parish—</b>         |                    |        |         |                        |
| Bayou Cook.....                    | Aug. 14-Sept. 3..  | 2      | 1       |                        |
| Diamond.....                       | Aug. 16.....       | 8      |         |                        |
| Empire.....                        | Aug. 14-26.....    | 1      |         |                        |
| Greenwood plantation.....          | Sept. 8.....       | 1      |         |                        |
| Pointe a la Hache.....             | Oct. 2.....        | 1      |         |                        |
| Pointe Celeste.....                | Aug. 14-Sept. 23.  | 28     | 6       |                        |
| St. Philip.....                    | Aug. 14-26.....    | 1      |         |                        |
| Sunrise.....                       | Aug. 15-26.....    | 1      |         |                        |
| Vaccaro.....                       | Aug. 14-26.....    | 2      |         |                        |
| Woodland plantation.....           | Sept. 8-Oct. 19..  | 15     | 1       |                        |
| Total for parish.....              |                    | 60     | 8       |                        |
| <b>Rapides Parish—</b>             |                    |        |         |                        |
| General.....                       | Oct. 3.....        | 2      |         |                        |
| Alexandria detention camp.         | Aug. 15-Oct. 9..   | 19     | 1       |                        |
| Lecompte.....                      | Sept. 13-18.....   | 3      |         |                        |
| Total for parish.....              |                    | 24     | 1       |                        |
| <b>St. Bernard Parish—</b>         |                    |        |         |                        |
| General.....                       | Sept. 16-Oct. 9..  | 34     |         |                        |
| An Italian village.....            | Sept. 15.....      |        | 1       |                        |
| Bourgenemouth.....                 | Sept. 30.....      | 1      |         |                        |
| Corinne.....                       | Sept. 3.....       | 2      |         |                        |
| Merritt.....                       | Sept. 30.....      | 1      |         |                        |
| Millaudon.....                     | Sept. 30.....      | 1      |         |                        |
| St. Bernard.....                   | Aug. 21-Sept. 18.  | 12     | 1       |                        |
| St. Orys.....                      | Sept. 11.....      | 1      |         |                        |
| Slaughterhouse.....                | Sept. 4-26.....    | 10     |         |                        |
| Stocklanding.....                  | Sept. 12-30.....   | 8      |         |                        |
| Terre aux Boeufs.....              | Aug. 31-Sept. 14.  | 7      | 1       |                        |
| Toca.....                          | Sept. 14.....      | 1      |         |                        |
| Verrett.....                       | Sept. 4.....       | 2      |         |                        |
| Total for parish.....              |                    | 80     | 3       |                        |
| <b>St. Charles Parish—</b>         |                    |        |         |                        |
| Cedar Grove.....                   | Sept. 16.....      | 2      |         |                        |
| Diamond plantation (and vicinity). | Aug. 14-18.....    | b 18   | 3       |                        |
| Frellsin.....                      | Oct. 18.....       | 1      |         |                        |
| Pecan grove.....                   | Aug. 18-Sept. 10.  | 20     | 5       |                        |
| Prospect plantation.....           | Sept. 1-4.....     | 4      |         |                        |
| Sarpy.....                         | Aug. 19-Sept. 23.  | 13     | 2       |                        |
| St. Rose (and vicinity).....       | Aug. 22-Sept. 29.  | 61     | 6       |                        |
| Total for parish.....              |                    | 119    | 16      |                        |
| <b>St. James Parish—</b>           |                    |        |         |                        |
| Belmont.....                       | Aug. 30.....       | 1      |         |                        |
| Grammercy.....                     | Sept. 1-3.....     | 1      |         |                        |
| Lutcher.....                       | Aug. 15-Sept. 26.  | 5      |         |                        |
| Total for parish.....              |                    | 7      |         |                        |

a 1 disputed.

b About.

Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

| Place.   | Date.                  | Cases.     | Deaths.  | Remarks.  |
|--|------------------------|------------|----------|---|
| <b>Louisiana—Continued.</b>                    |                        |            |          |   |
| <b>St. John the Baptist Parish—</b>            |                        |            |          |   |
| Dutch Bayou .....                              | Sept. 26 .....         | 1 .....    | .....    |   |
| Edgard .....                                   | Sept. 11 .....         | 3 .....    | .....    |   |
| Laplace (and vicinity, including Lions). ..... | Aug. 16–Nov. 11 .....  | 163 .....  | 18 ..... |   |
| Lucy .....                                     | Oct. 11 .....          | 3 .....    | .....    |   |
| Reserve plantation (and vicinity). .....       | Aug. 14–Sept. 27 ..... | a 14 ..... | 2 .....  |   |
| Terre Haute .....                              | Sept. 9 .....          | 1 .....    | .....    |   |
| Total for parish .....                         |                        | 185 .....  | 20 ..... |   |
| <b>St. Mary Parish—</b>                        |                        |            |          |   |
| Amelia .....                                   | Aug. 26–Oct. 21 .....  | 79 .....   | 3 .....  |   |
| Baldwin .....                                  | Oct. 20 .....          | 1 .....    | .....    |   |
| Bellesein plantation .....                     | Aug. 26–Sept. 21 ..... | 43 .....   | 5 .....  |   |
| Franklin .....                                 | Oct. 12–20 .....       | 4 .....    | .....    |   |
| Glenfield plantation .....                     | Sept. 15 .....         | 4 .....    | .....    |   |
| Morgan City .....                              | Aug. 14–Sept. 1 .....  | b 3 .....  | .....    |   |
| Patterson and vicinity .....                   | Aug. 14–Oct. 20 .....  | 530 .....  | 20 ..... |   |
| Riverside plantation .....                     | Aug. 14–Sept. 15 ..... | 181 .....  | 8 .....  |   |
| Total for parish .....                         |                        | 845 .....  | 36 ..... |   |
| <b>St. Tammany Parish—</b>                     |                        |            |          |   |
| Abita Springs .....                            | Oct. 2 .....           | 1 .....    | .....    |   |
| Covington .....                                | Sept. 29–Oct. 10 ..... | 5 .....    | .....    | 1 imported.   |
| Florenville (vicinity of) .....                | Sept. 11 .....         | .....      | 1 .....  |   |
| Madisonville .....                             | Aug. 19 .....          | 1 .....    | .....    |   |
| Mandeville .....                               | Aug. 22–Oct. 1 .....   | 2 .....    | .....    |   |
| Total for parish .....                         |                        | 9 .....    | 1 .....  |   |
| <b>Tangipahoa Parish—</b>                      |                        |            |          |   |
| Kentwood .....                                 | Sept. 17 .....         | 2 .....    | .....    |   |
| <b>Tensas Parish—</b>                          |                        |            |          |   |
| Kempsbend .....                                | Sept. 17–30 .....      | 2 .....    | .....    | 1 on Government boat.   |
| St. Joseph (vicinity of) .....                 | Sept. 18 .....         | 3 .....    | .....    | On Government boat Beta.  |
| Waterproof (vicinity of) .....                 | Sept. 23 .....         | 1 .....    | .....    | On U. S. Grader No. 5.  |
| Total for parish .....                         |                        | 6 .....    | .....    |   |
| <b>Terrebonne Parish—</b>                      |                        |            |          |   |
| General .....                                  | Oct. 16–28 .....       | 6 .....    | 1 .....  |   |
| Ardoyne plantation .....                       | Aug. 14–Oct. 16 .....  | 55 .....   | 3 .....  |   |
| Bayou Cane .....                               | Sept. 3 .....          | 1 .....    | .....    |   |
| Bayou Terrebonne .....                         | Sept. 4 .....          | 1 .....    | .....    |   |
| Bellegrove .....                               | Aug. 31–Oct. 24 .....  | 68 .....   | 5 .....  |   |
| Crescent Farm .....                            | Aug. 31–Oct. 10 .....  | 119 .....  | 1 .....  |   |
| Ellendale .....                                | Oct. 7–24 .....        | 15 .....   | .....    |   |
| Houma .....                                    | Aug. 29–Sept. 22 ..... | 9 .....    | .....    |   |
| Moise Settlement .....                         | Aug. 31–Oct. 24 .....  | 46 .....   | 3 .....  |   |
| Rebecca .....                                  | Sept. 15–27 .....      | 12 .....   | 1 .....  |   |
| Smithville .....                               | Sept. 9 .....          | 1 .....    | .....    |   |
| Southdown Plantation .....                     | Oct. 23 .....          | 1 .....    | .....    |   |
| Total for parish .....                         |                        | 334 .....  | 14 ..... |   |
| <b>Mississippi:</b>                            |                        |            |          |   |
| Anguilla (vicinity of) .....                   | Sept. 6 .....          | 1 .....    | .....    | In a refugee from Vicksburg.  |
| Enoka .....                                    | Sept. 15 .....         | 1 .....    | .....    |   |
| Gulfport .....                                 | Aug. 15–Oct. 28 .....  | 120 .....  | 2 .....  | Reporting as North Gulfport in previous Public Health Reports.  |
| Gulf Quarantine .....                          | July 22–Oct. 15 .....  | 74 .....   | 1 .....  | On vessels. One case from ss. Shetland, remanded from Mobile Bay quarantine station. One case from schooner Spy from Scranton for Biloxi. |
| Hamburg .....                                  | Sept. 15–Oct. 26 ..... | 50 .....   | 8 .....  | One refugee.  |
| Handsboro .....                                | Sept. 17–Oct. 6 .....  | 5 .....    | .....    |   |
| Harrison .....                                 | To Sept. 25 .....      | 2 .....    | .....    |   |
| Hattiesburg .....                              | Aug. 28 .....          | 1 .....    | .....    | Diagnosis proved not yellow fever.  |
| Long Beach .....                               | Oct. 18 .....          | 1 .....    | .....    |   |
| Lumberton .....                                | July 28 .....          | 1 .....    | .....    |   |
| Mississippi City .....                         | Aug. 22–Oct. 17 .....  | 71 .....   | .....    |   |
| Moss Point .....                               | Sept. 29 .....         | 3 .....    | .....    |   |

a About.

b Disputed.



## Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

| Place.                      | Date.              | Cases. | Deaths. | Remarks.                     |
|-----------------------------|--------------------|--------|---------|------------------------------|
| Mississippi—Continued.      |                    |        |         |                              |
| Natchez and vicinity.....   | To Nov. 13.....    | 143    | 7       |                              |
| Pearlington.....            | Sept. 1.....       | 2      | 2       |                              |
| Port Gibson.....            | Sept. 27—Oct. 24.. | 63     | 7       |                              |
| Rosetta.....                | To Oct. 17.....    | 32     | 1       |                              |
| Roxie (vicinity of).....    | To Oct. 26.....    | 16     | 1       |                              |
| Scranton.....               | Sept. 29—Oct. 1..  | 17     | 2       |                              |
| Soria.....                  | Sept. 14—Oct. 5..  | 2      | 1       |                              |
| Sumrall.....                | Aug. 2.....        | 1      | 28      |                              |
| Vicksburg and vicinity..... | Aug. 30—Nov. 9..   | 182    |         |                              |
| New York:                   |                    |        |         |                              |
| New York Quarantine.....    | Aug. 1—12.....     |        | 1       | From ss. Advance from Colon. |
| Ohio:                       |                    |        |         |                              |
| Cincinnati.....             | Sept. 15—19.....   | 3      |         | Refugees.                    |

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

| Cities.                 | Week ended— | Population, United States census of 1900. | Total deaths from all causes. | Deaths from—  |               |           |            |                            |               |                |                |             |          |                 |  |   |
|-------------------------|-------------|---|-------------------------------|---------------|---------------|-----------|------------|----------------------------|---------------|----------------|----------------|-------------|----------|-----------------|--|---|
|                         |             |   |                               | Tuberculosis. | Yellow fever. | Smallpox. | Varioloid. | Cerebro-spinal meningitis. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. |  |   |
| Altoona, Pa.....        | Nov. 18     | 38,973                                    | 19                            | 2             |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Ann Arbor, Mich.....    | Nov. 11     | 14,509                                    | 6                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Appleton, Wis.....      | do          | 15,085                                    | 9                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Auburn, N. Y.....       | do          | 30,345                                    | 5                             | 2             |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Baltimore, Md.....      | Nov. 18     | 508,957                                   | 187                           | 19            |               |           |            |                            |               | 1              |                |             |          |                 |  |   |
| Bayonne, N. J.....      | do          | 32,722                                    | 2                             |               |               |           |            |                            |               | 9              |                |             |          | 4               |  |   |
| Biddeford, Me.....      | Nov. 11     | 16,145                                    | 2                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Do.....                 | Nov. 18     | 16,145                                    | 8                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Binghamton, N. Y.....   | do          | 38,647                                    | 8                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Boston, Mass.....       | do          | 560,892                                   | 169                           | 17            |               |           |            |                            |               | 2              | 1              |             | 4        | 1               |  |   |
| Braddock, Pa.....       | Nov. 11     | 15,654                                    | 7                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Do.....                 | Nov. 18     | 15,654                                    | 1                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Brockton, Mass.....     | Nov. 11     | 40,063                                    | 9                             | 1             |               |           |            |                            |               | 1              |                |             |          |                 |  |   |
| Cambridge, Mass.....    | Nov. 18     | 91,886                                    | 20                            | 2             |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Camden, N. J.....       | do          | 75,935                                    | 26                            |               |               |           |            |                            |               |                |                |             | 1        |                 |  |   |
| Camden, S. C.....       | Nov. 11     | 2,441                                     | 2                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Do.....                 | Nov. 18     | 2,441                                     | 1                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Carbondale, Pa.....     | do          | 13,536                                    | 5                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Chelsea, Mass.....      | Nov. 11     | 34,072                                    | 12                            |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Chicago, Ill.....       | Nov. 18     | 1,698,575                                 | 510                           | 70            |               |           |            |                            |               | 4              | 2              |             | 13       | 1               |  |   |
| Chicopee, Mass.....     | do          | 19,167                                    | 4                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Clinton, Mass.....      | do          | 13,667                                    | 7                             |               |               |           |            |                            |               |                |                |             | 1        |                 |  |   |
| Covington, Ky.....      | do          | 42,938                                    | 11                            | 2             |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Danville, Ill.....      | do          | 16,354                                    |                               |               |               |           |            |                            |               |                |                |             | 2        |                 |  |   |
| Dayton, Ohio.....       | do          | 85,333                                    | 32                            | 6             |               |           |            |                            |               | 2              |                |             | 1        |                 |  |   |
| Detroit, Mich.....      | do          | 285,704                                   | 112                           |               |               |           |            |                            |               |                |                |             | 4        |                 |  |   |
| Elmira, N. Y.....       | do          | 35,672                                    | 8                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Everett, Mass.....      | Nov. 11     | 24,336                                    | 5                             |               |               |           |            |                            |               |                |                |             |          | 1               |  |   |
| Fall River, Mass.....   | Nov. 18     | 104,863                                   | 27                            |               |               |           |            |                            |               | 1              |                |             |          |                 |  |   |
| Findlay, Ohio.....      | do          | 17,613                                    | 5                             | 2             |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Fitchburg, Mass.....    | Nov. 11     | 31,531                                    | 8                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Galesburg, Ill.....     | do          | 18,607                                    | 7                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Grand Rapids, Mich..... | do          | 87,565                                    | 22                            | 4             |               |           |            |                            |               | 2              |                |             | 1        |                 |  |   |
| Greenville, S. C.....   | Nov. 4      | 11,860                                    | 1                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Do.....                 | Nov. 11     | 11,860                                    | 1                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Hamilton, Ohio.....     | Oct. 7      | 23,914                                    | 6                             |               |               |           |            |                            |               |                |                |             | 2        |                 |  |   |
| Do.....                 | Oct. 14     | 23,914                                    | 4                             |               |               |           |            |                            |               |                |                |             | 1        |                 |  |   |
| Do.....                 | Oct. 21     | 23,914                                    | 5                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Do.....                 | Oct. 28     | 23,914                                    | 8                             |               |               |           |            |                            |               |                |                |             | 1        |                 |  |   |
| Hydepark, Mass.....     | Nov. 11     | 13,244                                    | 3                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Jacksonville, Fla.....  | do          | 28,429                                    | 23                            | 6             |               |           |            |                            |               | 1              |                |             |          |                 |  |   |
| Johnstown, Pa.....      | Nov. 18     | 35,936                                    | 13                            | 1             |               |           |            |                            |               | 1              |                |             |          |                 |  |   |
| Kalamazoo, Mich.....    | Nov. 11     | 24,404                                    | 11                            |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Kingston, N. Y.....     | do          | 24,535                                    | 9                             | 2             |               |           |            |                            |               |                |                |             |          |                 |  |   |
| La Crosse, Wis.....     | do          | 28,895                                    | 7                             |               |               |           |            |                            |               |                |                |             |          |                 |  |   |
| Lawrence, Mass.....     | do          | 62,559                                    | 26                            | 2             |               |           |            |                            |               |                |                |             |          | 3               |  |   |
| Lexington, Ky.....      | do          | 26,369                                    | 11                            | 2             |               |           |            |                            |               | 1              |                |             |          |                 |  |   |
| Los Angeles, Cal.....   | do          | 102,479                                   | 66                            | 11            |               |           |            |                            |               | 3              |                |             | 1        |                 |  |   |
| Lowell, Mass.....       | Nov. 18     | 94,969                                    | 27                            | 3             |               |           |            |                            |               |                |                |             | 1        |                 |  | 1 |
| McKeesport, Pa.....     | Nov. 11     | 34,227                                    | 14                            | 2             |               |           |            |                            |               |                |                |             | 1        |                 |  |   |

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

| Cities.              | Week ended— | Population, United States census of 1900. | Total deaths from all causes. | Deaths from—  |               |           |            |                            |               |                |                |             |          |                 |
|----------------------|-------------|---|-------------------------------|---------------|---------------|-----------|------------|----------------------------|---------------|----------------|----------------|-------------|----------|-----------------|
|                      |             |   |                               | Tuberculosis. | Yellow fever. | Smallpox. | Varioloid. | Cerebro-spinal meningitis. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. |
| Macon, Ga.           | Nov. 11     | 22,746                                    | 6                             |               |               |           |            |                            |               |                |                |             |          |                 |
| Malden, Mass.        | do          | 33,664                                    | 11                            |               |               |           |            |                            |               |                |                |             |          |                 |
| Manchester, N. H.    | do          | 56,987                                    | 22                            | 2             |               |           |            |                            |               |                |                | 3           |          |                 |
| Marlboro, Mass.      | do          | 13,609                                    | 6                             | 1             |               |           |            |                            |               |                |                |             |          |                 |
| Massillon, Ohio.     | Nov. 18     | 11,944                                    | 3                             |               |               |           |            |                            |               |                |                | 1           |          |                 |
| Medford, Mass.       | do          | 18,244                                    | 3                             |               |               |           |            |                            |               |                |                |             |          |                 |
| Memphis, Tenn.       | do          | 102,320                                   | 35                            | 3             |               |           |            |                            |               |                |                | 1           |          |                 |
| Milwaukee, Wis.      | Nov. 11     | 285,315                                   | 82                            | 6             |               |           |            |                            |               |                |                | 3           |          |                 |
| Mount Vernon, N. Y.  | Nov. 18     | 21,228                                    | 8                             |               |               |           |            |                            |               |                |                |             |          |                 |
| Nashua, N. H.        | do          | 23,898                                    | 5                             |               |               |           |            |                            |               |                |                |             |          |                 |
| Nashville, Tenn.     | do          | 80,865                                    | 35                            | 9             |               |           |            |                            | 1             |                |                |             |          |                 |
| New Bedford, Mass.   | do          | 63,442                                    | 22                            | 3             |               |           |            |                            |               |                |                |             |          |                 |
| Newburyport, Mass.   | Nov. 11     | 14,478                                    | 6                             |               |               |           |            |                            |               |                |                |             |          |                 |
| New Orleans, La.     | do          | 287,104                                   | 119                           | 18            | 1             |           |            |                            |               |                |                | 2           |          |                 |
| Newton, Mass.        | Nov. 18     | 33,587                                    | 7                             | 1             |               |           |            |                            |               |                |                |             |          |                 |
| Niagara Falls, N. Y. | Nov. 11     | 19,457                                    | 9                             |               |               |           |            |                            | 3             |                |                |             |          | 1               |
| Norristown, Pa.      | Nov. 19     | 22,265                                    | 9                             | 1             |               |           |            |                            | 1             |                |                |             |          |                 |
| North Adams, Mass.   | Nov. 18     | 24,200                                    | 4                             |               |               |           |            |                            |               |                |                |             |          |                 |
| Northampton, Mass.   | Nov. 11     | 18,643                                    | 7                             |               |               |           |            |                            |               |                |                |             |          |                 |
| Omaha, Nebr.         | do          | 102,555                                   | 15                            |               |               |           |            |                            |               |                |                |             |          |                 |
| Oneonta, N. Y.       | do          | 7,147                                     | 5                             | 1             |               |           |            |                            |               |                |                |             |          |                 |
| Philadelphia, Pa.    | do          | 1,293,697                                 | 438                           | 66            |               |           |            |                            |               |                | 12             |             |          | 4               |
| Pittsburg, Pa.       | Nov. 4      | 821,616                                   | 181                           | 14            |               |           |            |                            | 6             |                |                |             |          | 1               |
| Do                   | Nov. 11     | 321,616                                   | 122                           | 18            |               |           |            |                            | 7             | 1              | 3              | 3           |          | 2               |
| Plainfield, N. J.    | Nov. 18     | 15,369                                    | 6                             |               |               |           |            |                            | 10            | 1              |                | 2           |          |                 |
| Portland, Me.        | Nov. 4      | 50,145                                    | 18                            | 1             |               |           |            |                            |               | 1              |                | 1           |          |                 |
| Do                   | Nov. 11     | 50,145                                    | 15                            |               |               |           |            |                            |               | 1              |                | 1           |          |                 |
| Providence, R. I.    | Nov. 18     | 175,597                                   | 53                            |               |               |           |            |                            |               |                | 2              |             |          |                 |
| Quincy, Mass.        | do          | 23,899                                    | 6                             |               |               |           |            |                            |               |                |                |             |          |                 |
| Reading, Pa.         | Nov. 13     | 78,961                                    | 30                            | 2             |               |           |            |                            |               |                |                |             |          |                 |
| Rochester, N. Y.     | Nov. 14     | 162,608                                   | 43                            | 6             |               |           |            |                            |               |                | 2              | 1           |          |                 |
| St. Louis, Mo.       | Nov. 11     | 575,238                                   | 184                           | 19            |               |           |            |                            | 2             |                | 3              |             |          |                 |
| San Francisco, Cal.  | Nov. 4      | 342,782                                   | 167                           | 18            |               |           |            |                            | 6             |                | 1              |             |          |                 |
| Do                   | Nov. 11     | 342,782                                   | 151                           | 21            |               |           |            |                            | 2             |                | 1              |             |          | 1               |
| Seattle, Wash.       | do          | 80,671                                    | 21                            | 3             |               |           |            |                            |               |                |                |             |          |                 |
| Shreveport, La.      | do          | 16,013                                    | 6                             | 3             |               |           |            |                            |               |                |                |             |          |                 |
| Sioux Falls, S. D.   | do          | 10,266                                    | 2                             |               |               |           |            |                            | 1             |                |                |             |          |                 |
| Somerville, Mass.    | Nov. 18     | 61,643                                    | 21                            |               |               |           |            |                            |               |                | 1              |             |          |                 |
| South Bend, Ind.     | Nov. 11     | 35,999                                    | 12                            | 4             |               |           |            |                            | 1             |                |                |             |          |                 |
| Springfield, Ohio.   | Nov. 17     | 38,253                                    | 9                             | 1             |               |           |            |                            | 1             |                |                |             |          | 1               |
| Steelton, Pa.        | Nov. 18     | 12,068                                    | 10                            |               |               |           |            |                            | 1             |                |                |             |          |                 |
| Tacoma, Wash.        | Nov. 11     | 37,714                                    | 18                            | 1             |               |           |            |                            |               | 3              |                |             |          |                 |
| Titusville, Pa.      | do          | 8,244                                     | 0                             |               |               |           |            |                            |               |                |                |             |          |                 |
| Do                   | Nov. 18     | 8,244                                     | 3                             |               |               |           |            |                            |               |                |                |             |          |                 |
| Toledo, Ohio.        | Oct. 28     | 131,822                                   | 29                            | 2             |               |           |            |                            |               | 2              | 1              | 1           |          |                 |
| Do                   | Nov. 4      | 131,822                                   | 30                            |               |               |           |            |                            |               |                |                |             |          |                 |
| Do                   | Nov. 11     | 131,822                                   | 27                            | 2             |               |           |            |                            |               |                |                |             |          |                 |
| Trenton, N. J.       | Nov. 18     | 73,307                                    |                               |               |               |           |            |                            |               |                |                |             |          |                 |
| Waltham, Mass.       | do          | 23,481                                    | 11                            | 1             |               |           |            |                            | 1             |                |                |             |          |                 |
| Wheeling, W. Va.     | do          | 38,878                                    | 14                            | 1             |               |           |            |                            |               | 2              |                |             |          |                 |
| Wilkes-Barre, Pa.    | Nov. 15     | 51,721                                    | 11                            |               |               |           |            |                            |               |                |                |             |          |                 |
| Wilmington, Del.     | Nov. 18     | 76,508                                    | 20                            |               |               |           |            |                            |               |                |                |             |          |                 |
| Worcester, Mass.     | Nov. 11     | 118,421                                   | 42                            | 6             |               |           |            |                            |               |                |                | 2           |          |                 |
| Yonkers, N. Y.       | Nov. 18     | 47,931                                    | 15                            | 1             |               |           |            |                            |               |                |                |             |          |                 |
| York, Pa.            | do          | 33,708                                    | 10                            | 1             |               |           |            |                            |               |                |                | 2           |          |                 |

## FOREIGN AND INSULAR.

### AFRICA.

*Report from Cape Colony—Examination for plague-infected rodents.*

COLONIAL SECRETARY'S OFFICE,  
*Cape Town, Cape of Good Hope, October 3, 1905.*

The following report by the medical officer of health for the colony on the occurrence of bubonic plague in the Cape Colony for the week ended September 30, 1905, is published for general information.

NOEL JANISCH,  
*Under Colonial Secretary.*

*Port Elizabeth.*—No case of plague was discovered during the week. At the plague hospital no cases were under treatment. Two hundred and ninety-two rats (10 found dead) and 198 mice (23 found dead) were bacteriologically examined during the week, of which 3 mice proved to be plague-infected.

*Uitenhage.*—Five rats and 4 mice were bacteriologically examined during the week without any signs of plague infection being discovered. The last case of plague in man having occurred on March 10, 1904, and the last plague-infected animal having been discovered on July 8 last, no further bulletins will be issued regarding this town.

*East London.*—No case of plague was discovered during the week. At the plague hospital no cases were under treatment. Forty-two rats (2 found dead) and 19 mice (3 found dead) were bacteriologically examined during the week, without any plague infection being discovered.

*King Williams Town.*—No case of plague was discovered during the week. Forty-seven rats (1 found dead) and 43 mice (33 found dead) were bacteriologically examined during the week, without any plague infection being discovered.

*Other districts of the colony.*—No plague infection was discovered, either in man or animals. Three hundred and ninety-six rodents were examined during the week from the Cape Town harbor board area and the shipping in the harbor and 9 from Claremont municipality; also 514 were examined by the medical officer of health for the city from the Cape Town municipal area.

A. JOHN GREGORY,  
*Medical Officer of Health for the Colony.*

### AUSTRALIA.

*Reports from Brisbane—Plague bulletins—Plague in Queensland.*

DEPARTMENT OF PUBLIC HEALTH, QUEENSLAND,  
*Brisbane, September 23, 1905.*

Plague Bulletin No. 30, for week ending 12 o'clock noon, Saturday, September 23, 1905.

### TOWNSVILLE.

No further cases of plague have occurred at Townsville, and no plague-infected rats have been found there since those which were reported in Bulletin No. 28, August 12, 1905.

## CAIRNS.

Last case of plague discharged from hospital August 31, last, and the institution closed.

No plague-infected rats found there since the 3 which were reported in Bulletin No. 26, July 15, last.

By order:

EDWIN A. BLACKBORO, *Secretary.*

DEPARTMENT OF PUBLIC HEALTH, QUEENSLAND,  
*Brisbane, September 30, 1905.*

Plague bulletin, No. 31, for the week ending 12 o'clock noon, Saturday, September 30, 1905.

The following are the particulars of the cases of plague and of suspicious cases of that disease reported from Townsville during the present month:

H. P. O., male, aged 23 years, a store man in a produce store, was reported as a "suspect" September 10. The diagnosis of plague was confirmed after bacterioscopic and inoculation examination. The patient died September 12. After death it was found that rats had been dying at his place of business.

W. C., male, aged 27 years, employed as a bookkeeper at a butcher's shop, was reported as "suspect" September 12. The diagnosis of plague was confirmed after bacterioscopic examination. The patient died September 14.

T. B., male, aged 40 years, a butcher working at the same shop as W. C., was reported as "suspect" September 14. The diagnosis of plague was confirmed after bacterioscopic examination. The patient died September 20.

Two cases, one a woman who had nursed one of the fatal cases and the other a man living at Ross Island and having an office near the butcher's shop referred to, were reported as "suspects" September 14 and 16, respectively. The diagnosis of plague was not confirmed after bacterioscopic and inoculation examination.

All precautions were observed during the treatment of the patients until the diagnosis was clear.

By order:

EDWIN A. BLACKBORO, *Secretary.*

DEPARTMENT OF PUBLIC HEALTH, QUEENSLAND,  
*Brisbane, October 7, 1905.*

Plague bulletin, No. 32, for the week ending 12 o'clock noon, Saturday, October 7, 1905.

## TOWNSVILLE.

Last case of plague, September 14, 1905.

Last infected rat, August 19, 1905.

No cases of plague are now under treatment at Townsville.

By order:

EDWIN A. BLACKBORO, *Secretary.*

## AUSTRIA.

*Report from Trieste—Inspection of emigrants and disinfection of baggage.*

Assistant Surgeon Foster reports, October 31, as follows:

During the week ended October 28, 1905, the steamship *Carpathia* was inspected at this port. October 24 she sailed for New York via Fiume. There were inspected and passed 63 steerage passengers. The number of pieces of baggage disinfected was 70.

## BRAZIL.

*Smallpox and yellow fever at Para—Report from Rio de Janeiro—Inspection of vessels—Vital statistics of São Paulo, Campinas, and Rio de Janeiro—Yellow fever, plague, and smallpox.*

The following cable message was received, November 18, from Consul Aymé, Para, Brazil, through the Department of State:

Smallpox epidemic raging; assuming serious proportions; 20 additional cases daily. There has been a great deal of yellow fever the last few days.

Acting Assistant Surgeon Stewart reports from Rio de Janeiro, October 21, as follows:

During the week ended October 15 the following vessels were inspected by me and bills of health were issued from this consulate-general: October 10, the Italian bark *Soares da Costa*, for Pensacola, Fla., with no cargo (stone ballast), no passengers, and with no change in the personnel of the crew; October 11, the British steamship *Virgöl*, for New Orleans, via St. Lucia, West Indies, or Barbados, West Indies, with a cargo of coffee, no passengers, and with no change in the crew lists. These two vessels were the only ones leaving this port during the week for United States, Canal Zone, or Cuban ports.

*Mortality reports from the State of São Paulo, Brazil.*

*São Paulo* (capital).—Week ended October 1, 1905: Total deaths, 92, not including 6 stillbirths. Other causes of deaths were, measles, 3; whooping cough, 1; grippe, 1; enteric fever, 1; dysentery, 1; pulmonary tuberculosis, 3; septicaemia, 2; syphilis, 1; cancer, 2; general diseases, 1; diseases of the nervous system, 9; diseases of the circulatory system, 10; diseases of the respiratory system, 10; diseases of the digestive system, 22; diseases of the urinary system, 4; congenital debility, 9; violence, 1; and diseases badly defined, 11. Less than 2 years of age, 50; males, 53; natives, 71; foreigners, 21.

Daily average of deaths, 13.41; last week, 12.71. Births, 204; marriages, 33.

*Campinas*.—Week ended October 1, 1905. Total deaths, 46, not including 4 stillbirths. Deaths from other causes: Measles, 1; diphtheria, 2; enteric fever, 2; pulmonary tuberculosis, 3; diseases of the nervous system, 2; diseases of the circulatory system, 5; diseases of the respiratory system, 12; diseases of the digestive system, 11; diseases of the urinary system, 1; violence, 3; and diseases badly defined, 4. Births, 76; marriages, 6.

Daily average of deaths, 6.57, as compared with 4.14 the preceding week.

*Santos*.—Week ended October 1, 1905. Total deaths, 26, not including 4 stillbirths. Causes of deaths: Beriberi, 1; malarial fevers, 2; tuberculosis, 3; diseases of the nervous system, 1; diseases of the circulatory system, 4; diseases of the respiratory system, 4; diseases of the digestive system, 4; puerperal septicaemia, 1; congenital debility, 1; violence, 1, and diseases badly defined, 4.

Daily average of deaths, 3.71, compared with 4.71 the preceding week. Births, 44; marriages, 4.

*Mortality report of Rio de Janeiro, Brazil, October 15, 1905.*

Week ended October 15, 1905. Total deaths, 320. Of this number 2 were caused by yellow fever, with 3 new reported cases, of which number 2 were proved to be true yellow fever. Plague caused 5 deaths with 15 reported new cases, and smallpox 6 deaths, with the same number of reported new cases. At the close of the week there were in the Hospital São Sebastiao, under treatment, no cases of yellow fever; 31 cases of smallpox, and 15 cases of plague, with 10 cases of the last disease under observation.

Other causes of deaths were as follows: Measles, 7; grippe, 12; enteric fever, 2; beriberi, 2; leprosy, 2; malarial fevers, 10; tuberculosis, pulmonary, 63; other forms of tuberculosis, 3; septicaemia, 4; syphilis, 1; cancer, 6; other tumors, 1; general diseases, 3; diseases of the nervous system, 31; diseases of the circulatory system, 36; diseases of the respiratory system, 45; diseases of the digestive system, 44; diseases of the urinary system, 6; diseases of the genital organs, 1; puerperal septicaemia, 1; diseases of the skin, 3; congenital debility, 7; senile debility, 5; violence, except suicide, 10; suicide, 1; and diseases badly defined, 1. Less than 5 years of age, 115; males, 182; natives, 252; foreigners, 66; nationality unknown, 2.

In regard to locations: In houses, 212; in hospitals, 105; in unknown localities, 2, and in convents, 1.

Daily average of deaths, 45.71, compared with 40.85 for the preceding week, and with 57.42 for the corresponding week of 1904. The death rate per each 1,000 of the estimated population (905,000) is therefore 18.43.

The highest range of the centigrade thermometer during the week was 32.4°, and the lowest was 17.4°. The average for the week was 22.31°.

The total rainfall for the week was 78.58 mm., and the daily average rainfall was 11.22 mm.

Births, 280; marriages, 50.

BRITISH HONDURAS.

*Report from Belize, fruit port.*

Acting Assistant Surgeon Cooke reports as follows: Week ended November 10, 1905. Present officially estimated population, 8,500; number of deaths, 9; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, fair.

Bills of health were issued to the following-named vessels:

| Date.  | Vessel.     | Destination. | Number of crew. | Number of passengers from this port. | Number of passengers in transit. | Pieces of baggage disinfected. |
|--------|-------------|--------------|-----------------|--------------------------------------|----------------------------------|--------------------------------|
| Nov. 4 | Belize..... | Mobile ..... | 18              | 0                                    | .....                            | .....                          |

CUBA.

*Report from Cienfuegos—Sanitary conditions good.*

Consul Baehr reports, November 8, as follows:

The general sanitary condition of this city is considered good. There is no epidemic or quarantinable disease now existing in this city.

*Report from Habana—Yellow fever cases—Source of infection not yet traced—Inspection of vessels.*

Acting Assistant Surgeon Delgado reports, November 10, 13, and 16, as follows:

Nobody at present has been able to trace definitely the source of infection.

Both the health department and the quarantine authorities are doing their utmost to trace the origin of the infection.

During the week ending November 13, 1905:

|   |     |
|---|-----|
| Vessels inspected and bills of health issued..... | 26  |
| Crew of outgoing vessels inspected.....           | 952 |
| Passengers of outgoing vessels inspected.....     | 374 |

American steamship *Esperanza*, arrived from Veracruz November 6, had 1 child with measles, who was transferred to hospital.

American steamship *Chalmette*, arrived from New Orleans November 6, had a sailor with contused wound of leg, caused while unloading cargo.

British schooner *Margorie J. Summer*, arrived from Mobile October 20, had the first mate and 1 sailor with dengue fever. They were sent to hospital and were discharged cured after seven days.

American schooner *Millie Williams*, arrived from Pascagoula October 29, had 1 sailor with malaria sent to hospital. He was discharged cured.

The health department hopes to stamp out the yellow fever infection, and is disinfecting all places where fever cases have developed. During the latter part of the week the first northers began with fine rain; but the plague of mosquitoes we have had all summer continues. There are still many cases of dengue, measles, and some diphtheria.

As the season is now (November 16) so far advanced and the cases reported are so few, the authorities have hopes of stamping out the disease soon.

Up to date there are 7 cases officially reported; of these 2 have died and the other 5 are now under treatment.

The health authorities are doing all in their power and are disinfecting infected neighborhoods.

*Report from Matanzas—Inspection of vessels—Mortality.*

Acting Assistant Surgeon Nuñez reports, November 14, as follows:

During the week ended November 11, 1905, bills of health were granted to 7 vessels bound for United States ports in good sanitary condition.

Precautionary detention in quarantine while in port was observed during the week with the Norwegian steamship *Iris*, which entered this port November 4 and left for New Orleans via Cuban ports on the 8th instant without any sickness on board.

With the exception of dengue, still prevailing, no communicable diseases of any kind have been officially reported during the past week.

*Mortality of the city of Matanzas covering the period from November 1 to 10, 1905.*

| Causes of death.                    | Number of deaths. |
|-------------------------------------|-------------------|
| Arterio-sclerosis .....             | 4                 |
| Debility, congenital .....          | 5                 |
| Tuberculosis, osteo-meningeal ..... | 1                 |
| Intoxication, urinary .....         | 1                 |
| Cancer of stomach .....             | 2                 |
| Athrepsia .....                     | 1                 |
| Tuberculosis, pulmonary .....       | 1                 |
| Enteritis, chronic .....            | 1                 |
| Broncho-pneumonia .....             | 1                 |
| Hemorrhage, cerebral .....          | 1                 |
| <b>Total .....</b>                  | <b>18</b>         |

Annual rate of mortality for the ten days, 13.68; estimated population, 48,000.

*Reports from Santiago—Inspection of vessels—No quarantinable disease reported—Mortality.*

Acting Assistant Surgeon Wilson reports, November 8 and 14, as follows:

During the week ended November 4, 1905, bills of health were issued to 5 vessels bound for the United States.

No quarantinable disease has been reported.

Mortality for the week ended November 4, 1905, 21.

Annual rate of mortality for the week, 24 per 1,000. Estimated population, 45,500.

Report for the week ended November 11, 1905:

Bills of health were issued to 5 vessels bound for the United States.

No quarantinable disease has been reported.

*Mortality report of Santiago de Cuba for the week ended November 11, 1905.*

| Cause of death.                                  | Number of deaths. |
|--|-------------------|
| Malarial fever .....                             | 3                 |
| Diphtheria .....                                 | 1                 |
| Cancer of mouth .....                            | 1                 |
| Sarcoma .....                                    | 1                 |
| Rheumatism .....                                 | 1                 |
| Pernicious anemia .....                          | 1                 |
| Meningitis .....                                 | 1                 |
| Arterio-sclerosis .....                          | 1                 |
| Bronchitis, chronic .....                        | 1                 |
| Broncho-pneumonia .....                          | 1                 |
| Diarrhea and enteritis, under two years .....    | 1                 |
| Diarrhea and enteritis, two years and over ..... | 1                 |
| Congenital debility .....                        | 1                 |
| Ill-defined or unspecified .....                 | 1                 |
| <b>Total .....</b>                               | <b>16</b>         |

Annual rate of mortality for the week 18.28 per 1,000. Estimated population, 45,500.



## GERMANY.

*Reports from Berlin—Death rate of Berlin and other cities.*

Consul-General Thackara reports, October 31 and November 6, as follows:

The death rate of Berlin for the week ended October 14 was considerably lower than that of the preceding week, and lower than it has been since the end of October last year. It amounted, calculated on the year, to 13.4 per thousand of the population, being also lower than the rate for the corresponding week of last year, when it amounted to 14.3 per thousand. Two-thirds of the large towns and cities of Germany showed less favorable health conditions than Berlin, the following places having had a considerably higher death rate than this city: Hamburg, Nuremberg, Carlsruhe, Magdeburg, Dresden, Charlottenburg (with 15.6), Königsberg, Breslau, Rixdorf (with 18.1), Halle, Bremen, Aix la Chapelle, Munich, Stuttgart, as well as London, Paris, and Vienna. On the other hand, the following cities had a lower rate of mortality than Berlin, viz: Schöneberg (with 9.9), Leipzig, Hanover, Brunswick, Düsseldorf, Frankfort on the Main. The decreased mortality, as compared with the foregoing week, was confined exclusively to children in the first year of life. The infant death rate amounted to only 3.1 per year per thousand, and was lower than the Hamburg, Munich, Leipzig, and Dresden figures. Diseases of the digestive organs again showed a decline, those of the respiratory organs showed no important variation, but among the infectious diseases scarlet fever and diphtheria showed an increase. There were registered 48 deaths from gastro-enteritis and catarrh of the stomach and intestines (including 42 infants), 53 deaths from diseases of the respiratory organs, 81 deaths from tuberculosis, 32 deaths from cancer, 18 deaths from scarlet fever, 10 deaths from whooping cough, 6 deaths from diphtheria, 5 deaths from enteric fever, 3 deaths from measles, and 3 deaths from influenza. Twenty-three persons died by violence.

The death rate of Berlin for the week ended October 21 was higher than that of the preceding week, amounting, calculated on the year, to 13.9 per 1,000 of the population, and thus corresponding almost exactly with the rate for the same week of last year. More than half of the large towns and cities of Germany showed less favorable health conditions than Berlin, including, among others, Munich, Nuremberg, Stuttgart, Cologne, Brunswick, Hanover, Magdeburg, Dresden, Halle, Rixdorf (with 21.2), Breslau, Königsberg, as well as London, Paris, and Vienna. On the other hand, the following cities had a lower rate of mortality than Berlin: Hamburg, Frankfort-on-the-Main, Düsseldorf, Cassel, Bremen, Kiel, Leipzig, Schöneberg (with 9.5). Since the preceding week the number of deaths among children in the first year of life showed a considerable increase, while there was a decreased mortality among persons in the higher age classes. The infant death rate amounted to 3.9 per year and per thousand, thus being higher than the Hamburg rate, but lower than the Munich, Leipzig, and Dresden figures. As compared with the foregoing week diseases of the respiratory and of the digestive organs showed an increase, while infectious diseases showed no important variation. There were registered 69 deaths from gastro-enteritis (including 65 infants); 63 deaths from diseases of the respiratory organs; 76 deaths from tuberculosis; 42

deaths from cancer; 9 deaths from scarlet fever; 8 deaths from whooping cough; 7 deaths from diphtheria; 4 deaths from influenza; 2 deaths from measles; and 2 deaths from enteric fever out of 15 cases; 9 persons died by violence.

#### HAWAII.

#### *Quarantine transactions at Honolulu—Plague cases—Precautions for the shipping—Vessels inspected—Circular to shipowners.*

Passed Assistant Surgeon Hobby reports, October 29 and November 7, as follows:

#### *Outgoing quarantine transactions at Honolulu for the week ended October 28, 1905.*

|  |     |
|--|-----|
| Vessels inspected and bills of health issued.....    | 3   |
| Vessels disinfected and bills of health issued ..... | 2   |
| Cabin passengers inspected.....                      | 74  |
| Steerage passengers inspected .....                  | 368 |
| Crew inspected.....                                  | 27  |
| Steerage baggage disinfected, pieces.....            | 456 |
| Baggage for crew disinfected, pieces.....            | 51  |
| Declined certificates on account of fever.....       |     |

Confirming my cablegrams of October 24, 26; and 31, I have the honor to inform you that the plague developments here since my letter of October 17 have been as follows:

About October 22 a Chinaman was admitted to the Chinese hospital. Examination showed symptoms of plague, and the board of health was notified. They promptly removed the man and his family to the hospital for communicable diseases, where the former died on the 23d. Necropsy verified the diagnosis, and the body was cremated.

October 22, a Chinese physician who had been called to see a sick Chinaman reported finding the man dead with an inguinal enlargement. As nearly as could be determined the man had been ill four days. Necropsy showed he had died of plague. The body was cremated and the premises disinfected.

October 24, another case (a woman) died after an illness of four days and was reported as suspicious by the attending Japanese physician. Unfortunately the physician's suspicions did not develop till after the patient's death. Necropsy held that night showed death was due to bubonic plague.

There were many contacts; how many can not be determined. When I was notified of this case and of the conditions under which death occurred I put on outgoing quarantine restrictions, notifying you by cable. Such action was all the more necessary because of the large number of Japanese who were to leave for the coast two days later. Roughly speaking, the infected area is bounded by Nuuanu avenue, King, Liliha, and School streets. Certainly all the cases occurring in the city have been found within this district, and it was from this region that a large majority of the 340 Japanese came who left for the coast October 28. I have declined to certify fruits, taro, vegetables, lily bulbs, etc., from this region.

October 30, two unattended deaths were reported from the same region. They were supposed to have been ill three and four days, respectively. Necropsy showed one had died of bubonic, the other of pneumonic plague. No one knows how many contacts there were,

and though this may not be of grave importance in the bubonic type it is a serious matter in the case which died of plague pneumonia.

In addition to these cases there was still another. This case was taken from the jail here October 30, on account of symptoms so suspicious that it was thought best to isolate it. The man had been a prisoner for six months. There had been 1 case of plague in the jail in July, 1905 (see cablegram dated July 6, 1905). The bacteriologist, after microscopical examination, pronounced the last case "highly suspicious." Since then I have had no further report. The man, I understand, is recovering, and I presume this will not be a case of plague.

The Hackfeld people have cut their wharf in half and it is now absolutely rat proof, being completely isolated by a cut 10 feet wide spanned by a single narrow drawbridge. The cut is more than 300 feet from the street, and divides a runway built on piles that formerly connected the main body of the wharf with the land.

In addition to this, windlasses and tackle have been installed on the channel wharf, where the disinfecting machinery is situated, and it is now so arranged that I can certify to it as being rat proof and safe.

After the occurrence of the 2 unattended deaths mentioned above I did not deem it safe to certify to steerage passengers who, after having their temperature taken, their clothing disinfected, etc., were allowed to spend one or sometimes two nights in the very region for living in which they had been treated in the first place. Instead of allowing them to do this I have, after getting them ready for the ship, held them on Quarantine Island till just before the steamer sails, when they are put on board from the island direct. In my opinion these steps are necessary, are the minimum requirement, and a vessel bound for the coast should take the precautions outlined before being certified.

*Outgoing quarantine transactions at this port for the week ended November 4.*

|   |    |
|---|----|
| Vessels inspected and bills of health issued.....   | 2  |
| Vessels disinfected and bills of health issued..... | 2  |
| Crew inspected.....                                 | 22 |
| Baggage for crew disinfected.....                   | 40 |
| Declined certificates on account of fever.....      | 1  |

*Circular to shipowners.*

[Inclosure.]

**PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE,  
OFFICE OF MEDICAL OFFICER IN COMMAND,  
Honolulu, Hawaii, October 25, 1905.**

I have to state that in order to avoid delay at mainland quarantine stations it will be necessary for this office to certify that the following conditions have been complied with by your vessels clearing from this port for any port in the United States:

**RESTRICTIONS FOR STEAM VESSELS.**

1. Vessels must lie at least 6 feet from dock. All ropes leading to wharf must be guarded by rat funnels. Funnels must be at least 3 feet in diameter, and must be kept stiffened so that all points of the

rim shall be at all times equally distant from the rope encircled. Funnels must be at least 6 feet from all points on the wharf, from other ropes, etc., and each rope leading through a funnel must be tarred for at least 2 feet immediately to the landward side of same.

2. From sunset to sunrise the gang plank must be lifted to a height of at least 6 feet from the wharf.

3. This office must be notified of the intended shipment of all personal or household effects, of junk, hair, wool, hides, feathers, and food products.

4. All persons embarking at this port will be inspected immediately prior to sailing.

5. An alphabetical typewritten list of cabin and steerage passengers must be furnished the officer in charge of outgoing quarantine at least two hours before sailing.

6. As soon as sailing hour has been set same officer must be notified in writing.

7. Steerage passengers and new crew must report at the United States quarantine wharf at 9 a. m. the day before the steamer sails, bringing all baggage with them. Permits to travel will then be issued to them. All steerage passengers will be inspected at the gangway as they embark and no baggage, parcels, packages, fruit, or provisions can be carried on board by them.

8. None but cabin passengers allowed ashore.

9. All passengers must make their adieus on the wharf. Only those intending to sail will be allowed to go on the ship.

#### RESTRICTIONS FOR SAILING VESSELS.

1. All vessels will be fumigated unless they remain in the stream or alongside railroad wharf No. 2 during their entire stay in port. Local steamers, barges, or other vessels must not lie alongside these vessels at night.

2. Masters or accredited agents must arrange for the disinfecting of their vessels. This must be done just prior to taking cargo. The day before sailing all sailors and all dunnage, bedding, etc., from fore-castle must be sent to United States quarantine wharf. After disinfection this dunnage will be held till the next day, just prior to the vessel's sailing, when it may be called for at quarantine wharf. Vessel, crew, and passengers will be inspected just prior to sailing.

3. The officer in charge of outgoing quarantine must be notified in writing of the sailing hour of all vessels.

W. C. HOBODY,  
*Passed Assistant Surgeon.*

#### HONDURAS.

*Yellow fever at Puerto Cortez, San Pedro, and Choloma.*

The following telegram, dated November 15, was received through the Department of State from the American consul at Puerto Cortez, Honduras:

Yellow fever, Puerto Cortez 2, San Pedro 3, Choloma —.

## INDIA.

*Report from Calcutta—Cholera and plague mortality—Transactions of Service.*

Acting Assistant Surgeon Eakins reports, October 26, as follows:

During the week ended September 30, 1905, there were 45 deaths from cholera and 14 deaths from plague in Calcutta; during the week ended October 7, 1905, there were 42 deaths from cholera and 6 deaths from plague, and during the week ended October 14, 1905, there were 40 deaths from cholera and 6 deaths from plague.

In Bengal, during the week ended October 14, 1905, there were 88 cases and 65 deaths from plague. In India, during the week ended October 14, 1905, there were 4,249 cases of plague, with 3,395 deaths.

During the week ended October 21, 1905, a bill of health was issued to the steamship *Drachenfels*, bound for Boston and New York, with a total crew of 66. The usual precautions were taken, the holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

## ITALY.

*Report from Naples—Inspection of vessels—Rejections of emigrants recommended—Infectious diseases.*

Acting Assistant Surgeon Buonocore reports, November 6, as follows:

During the week ended November 4, 1905, the following ships were inspected at Naples:

| Date.   | Name of ship.      | Destination.  | Steerage passengers inspected and passed. | Pieces of large baggage inspected and passed. | Pieces of baggage disinfected. |
|---------|--------------------|---------------|---|---|--------------------------------|
| Oct. 30 | Bajonne.....       | New York..... | .....                                     | .....   | .....                          |
| 31      | Carpathia.....     | do.....       | .....                                     | .....   | .....                          |
| 31      | Madonna.....       | do.....       | 1,070                                     | 350   | 1,250                          |
| Nov. 1  | Canopic.....       | Boston.....   | 962                                       | 130   | 980                            |
| 3       | Königin Luise..... | New York..... | 521                                       | 100   | 880                            |
| 4       | Perugia.....       | do.....       | 559                                       | 85  | 650                            |

*Rejections recommended.*

| Date.   | Name of ship.      | Trachoma. | Favus. | Suspected trachoma. | Suspected favus. | Other causes. | Total. |
|---------|--------------------|-----------|--------|---------------------|------------------|---------------|--------|
| Oct. 30 | Bajonne.....       | .....     | .....  | .....               | .....            | .....         | .....  |
| 31      | Carpathia.....     | .....     | .....  | .....               | .....            | .....         | .....  |
| 31      | Madonna.....       | 13        | 6      | 10                  | .....            | .....         | 29     |
| Nov. 1  | Canopic.....       | 27        | 5      | 7                   | 1                | 2             | 42     |
| 3       | Königin Luise..... | 11        | .....  | 10                  | .....            | 1             | 22     |
| 4       | Perugia.....       | 18        | 3      | 4                   | 3                | 7             | 35     |
|         | Total.....         | 69        | 14     | 31                  | 4                | 10            | 128    |

*Infectious diseases.*

For the week ended November 2, 1905, the following reports were officially registered:

*Smallpox.*—There were reported 2 cases at Genzano (Potenza), 1 at Magliano Dei Marti (Aquila), 2 at Vallelonga (Catanzaro), 2 at Catania, and 2 at Troina (Catania).

*Measles.*—Very few cases.

*Scarlet fever.*—The malady is still prevailing in the provinces of Girgenti, Catania, and Catanzaro.

*Enteric fever.*—Still widely spread in all provinces. An epidemic is reported at Monteriggioni in the province of Siena.

*Diphtheria.*—Cases are reported at Milan, Pedavena (Belluno), Catania, and at Aci Catena in the province of Catania.

*Malarial diseases.*—A great number of cases are still reported in the provinces of Rome, Campobasso, Rovigo, Novara, and Milan.

*Anthrax.*—Three cases at Campobello (Girgenti).

#### MALTA.

#### *Public health of the island—Study of Mediterranean fever—Malarial fever in Malta.*

Consul Grout, Valetta, Malta, reports October 24 as follows:

According to the annual report just published by the public health department of Malta, covering the period from April 1, 1904, to April 1, 1905, the estimated population on April 1, 1905, was 202,070, showing an increase of 5,064, being accounted for as follows: Excess of births over deaths, 2,605; excess of arrivals over departures, 2,459. The birth rate for 1904-5 was 40.45, as against 37.69 for 1903-4. The general death rate, 25.40, was higher than that of the preceding year (24.45). This was due to an increase of mortality among adults from enteric and Mediterranean fevers, tuberculosis, and old age. The rate of deaths under 5 years to 1,000 population at that age was 108.38, against 113.96 for last year. This decrease in the rate was not due to an absolute decrease of mortality among infants, but to an exceptional increase in the infant population. The number of births (8,177) exceeded that of last year by 752. The general death rate during the last ten years has been declining, but is still very high. This seems to be due to infant mortality, and the high infant mortality is intimately connected with the high birth rate. From 1895 to 1902 the birth rate in the Italian provinces hereunder mentioned gave the following averages: Piedmont, 29.4; Sicily, 35.2; Tuscany, 31.9.

The average birth rate for the city of Lyon during the same period was 18.6 and for 76 great towns of England and Wales, 29.1. The average birth rate in these islands for the last ten years has been 38.26. This high birth rate accounts, at least in part, for the high death rate prevailing, although it is probable that overcrowding was another cause. An important factor in the infant mortality is the general ignorance, especially among the lower classes, of the rules of hygiene, infant mortality being more prevalent among the poorer classes than the well-to-do. Poor people here know very little about feeding, nursing, or dressing. The report suggests that, as in England, nurses trained for the purpose be retained to keep in touch with mothers, in order to teach them proper care of children and thus prevent such a great waste of infant life. During the year there were 8 cases of smallpox, 36 cases of chicken pox, 240 cases of whooping cough, 13 cases of measles, 760 cases of influenza, and 233 cases of febricula. While there was a decrease of diphtheria to 97 cases, from 124 reported last year, the statistics show an increase of enteric fever. The total number of cases reported was 207, as against 113

of the preceding year. The number of cases of Mediterranean fever reported during the year was 1,110, as against 753 of the preceding year. There seems to be some relation between temperature and the incidence of this disease. The following table shows the monthly average of cases of Mediterranean fever reported during the last ten years:

|               | Average cases. | Mean temperature. |                | Average cases. | Mean temperature. |
|---------------|----------------|-------------------|----------------|----------------|-------------------|
| January.....  | 31.4           | 54.3              | July.....      | 81.8           | 77.6              |
| February..... | 25.8           | 55.3              | August.....    | 82.2           | 77.9              |
| March.....    | 27.5           | 56.6              | September..... | 60.7           | 75.0              |
| April.....    | 30.3           | 59.8              | October.....   | 61.8           | 69.0              |
| May.....      | 41.1           | 64.3              | November.....  | 50.1           | 62.0              |
| June.....     | 51.3           | 72.0              | December.....  | 50.2           | 56.0              |

Of the 1,110 cases of Mediterranean fever reported, 663 were among the civil population, against 573 last year. The cases among the army and navy were 447. With reference to the rise in the number of cases reported this year, it may be pointed out that a considerable percentage was probably not cases of Mediterranean fever. This statement is based upon the fact that out of 114 blood specimens examined only 85 gave a positive reaction. Through the work of the imperial commission, which began in June last and is still going on, two reports have already been published. The commission carefully worked out the biology of the micrococcus and examined the more probable ways in which it may enter the body. The experiments conducted are very carefully described in these reports; but, as further investigations are being made, it is not thought advisable to anticipate any conclusion. It has been found that many goats, upon which the population relies for its milk, are or have been infected, and I am told that it is the opinion of some that much of the Mediterranean fever, which visits us each year, is due to our goat milk. On the other hand, many Maltese physicians, in view of the fact that up to the present time no connection has been found between the fever in the goat and that in the human being, still hold to the theory that imperfect drainage is fully as important, if not more important, as a cause. As an argument, they point to the fact that last year at Sliema, near Valetta, more cases of the fever were found than elsewhere. Since then extensive public drainage works have been completed there, and this year the percentage of cases reported has been no more than normal.

Statistics as to erysipelas, pneumonia, broncho-pneumonia, cardiopathy and bronchitis show slight increases over the previous year. Tubercular diseases are not scheduled, although the number of deaths from tuberculosis reported exceeds by 24 the number shown last year. During August and September, 1904, a number of cases of fever of an unknown type were reported in the vicinity of Wied il Kliegha, and on examination of the patients' blood they were found to be cases of tertian. The matter was inquired into and the conclusion arrived at was that the infection must have been imported from abroad by soldiers stationed at Imtarfa barracks, and that it was subsequently carried to the inhabitants of the neighborhood by mosquitoes (anopheles) breeding in the valley near by. Much attention is being given

to disinfection, revaccination, the care of water service, buildings, and schools. A new sanitary law which came into effect in June, 1904, has strengthened precautions. The efficiency of the local health officials is being increased from year to year by constant study and supervision of local conditions, and it may be said that they are up-to-date and well organized.

## MEXICO.

*Report from Tampico—Inspection and fumigation of vessels—Mortuary statistics—Sanitary situation improved.*

Acting Assistant Surgeon Frick reports, November 13, as follows:  
Week ended November 11, 1905.

November 5: Inspected and passed the German steamship *Altenburg*, bound for a port in the United States, via Mexican ports, with 40 in the crew and 3 passengers; vessel sails in general cargo. November 8: Inspected and passed the American steamship *City of Washington*, bound for New York direct, with 62 in the crew and 3 passengers; vessel sails in a small, general cargo. Inspected and passed the British steamship *Chancellor*, bound for Galveston, with 39 in the crew. November 11: Inspected and passed the British steamship *Texan*, bound for New Orleans, via Progreso, with 43 in the crew and 5 passengers; vessel sails in general cargo. November 9: Inspected and passed the British steamship *Craigmuk*, bound for a point north of Hatteras, via Progreso, with 22 in the crew; vessel sails in ballast. November 11: Inspected and passed the British steamship *Greenswood*, bound for Port Ingles, Fla. (Cedar Key quarantine station), with 22 in the crew; vessel sails in ballast. Inspected and passed the Cuban steamship *Bayamo* bound for New York, via Habana; vessel sails with a general cargo and live stock for Habana.

*Mortuary report.*

Pulmonary tuberculosis, 3; not specified, 1; affection of the mouth, 1; acute bronchitis, 1; intermittent fever, 3; congenital debility, 1; drowned, 1; penetrating wound of the chest, 1; cerebral hemorrhage, 1; total, 13. Mortality rate, 31.80.

The sanitary situation is much improved. The coldest norther of the season reached here the latter half of the past week and still continues, with a decided diminution in the number of flies and mosquitoes.

*Report from Veracruz—Inspection and fumigation of vessels—Yellow fever.*

Passed Assistant Surgeon Wilson reports, November 11, as follows:  
Week ended November 11, 1905:

|  |     |
|--|-----|
| Vessels inspected and bills of health issued.....                                  | 5   |
| Vessels fumigated with sulphur to kill mosquitoes.....                             | 1   |
| Vessels, departing, on which mosquitoes ( <i>anopheles</i> ) found and killed..... | 1   |
| Vessels, departing, on which mosquitoes ( <i>culex</i> ) found and killed.....     | 1   |
| Crew inspected.....  | 217 |
| Passengers inspected.....  | 114 |

During the week the schooner *Starke*, which came from Pascagoula with a case of yellow fever, as reported last week, was fumigated throughout under my supervision.



Since November 1, as the season of close quarantine has ended at New Orleans, vessels clearing for that port do not request fumigation here.

A strong norther has been blowing for two days, which has prevented mosquitoes from flying about in the open air. During such weather, the wind blowing from the sea, it is practically impossible for mosquitoes of any kind to go aboard ships at this port.

During the week 1 case of yellow fever and 1 death from the disease were reported. While the decline in reported cases is not marked, though the number has never been great at any time this year, still the lack of rumor and unofficial report of cases at present goes to show that there is much less yellow fever in town. The weather becoming cooler with occasional northers will prove of decided assistance to the health officers in their work of inspection, isolation, and fumigation.

#### PANAMA.

#### *Reports from Colon—Isthmus free from yellow fever—Mortality statistics—Inspection and fumigation of vessels.*

Acting Assistant Surgeon Mohr reports, November 10, for the week ended November 9, as follows:

During the week the following vessel cleared for ports in the United States and was granted a bill of health:

German steamship *Alene* for New York, via Kingston, Jamaica, October 23, with 68 crew and 104 deck passengers for Jamaica.

No cases of yellow fever have been reported on the Isthmus during the week, and no suspicious cases have been observed in any of the hospitals.

The report on the mortality statistics for the month of October needs some modification and correction. Five more deaths were further reported, which brings the total to 89 for the two municipalities. Through the courtesy of the superintendent of the Colon hospital I have been permitted to consult the records of that institution, from which I gathered some interesting data. Of the 29 deaths occurring in the hospital during the month 14 were canal employees and 5 were employees of the Panama Railroad. The causes of death as recorded in the hospital were as follows:

|                                 |    |                           |   |
|---------------------------------|----|---------------------------|---|
| Malaria .....                   | 10 | Peritonitis .....         | 1 |
| Malaria and dysentery .....     | 1  | Ileus and nephritis ..... | 1 |
| Malaria and meningitis .....    | 1  | Puerperal mania.....      | 1 |
| Lobar pneumonia .....           | 12 | Burns .....               | 1 |
| Lobar pneumonia and empyema.... | 1  |                           |   |

There were 637 admissions into the hospital during the month, classified as follows:

|                 |     |                      |    |
|-----------------|-----|----------------------|----|
| Malaria .....   | 610 | Pneumonia .....      | 17 |
| Dysentery ..... | 4   | Ankylostomiasis..... | 5  |
| Beriberi .....  | 1   |                      |    |

The malarial cases were classified as follows:

|                  |     |                   |     |
|------------------|-----|-------------------|-----|
| Jamaicans .....  | 52  | Martinicans ..... | 56  |
| Barbadians ..... | 283 | Others.....       | 219 |

The collection of vital statistics in Colon is in the hands of the Panama authorities. I am informed by the health officer of Colon and Cristobal, appointed by the Isthmian Canal Commission, that in the future these records will be kept in his office.

The following vessels cleared for ports in the United States and were granted bills of health:

American steamship *Mexico* for New York, November 3, with 106 crew and 80 passengers.

British steamship *Floridian* for New Orleans via Jamaica and Mexican ports, November 3, with 44 crew and 13 passengers.

Norwegian steamship *Dagfin* for New Orleans, November 4, with 20 crew and no passengers; fumigated.

United States steamship *Columbia* for Hampton Roads via Guantamano, Cuba, November 7, with 400 crew and 10 passengers.

British steamship *Oxus* for Norfolk, November 7, with 20 crew and no passengers; fumigated.

American schooner *Asa T. Stowell* for Mobile, November 9, with 8 crew and no passengers; fumigated.

PERU.

*Report from Callao—Plague at Lima, Payta, Trujillo, and Callao.*

Assistant Surgeon Lloyd reports, October 24, as follows:

PLAGUE, SEPTEMBER 21 TO 30, 1905.

| Place.        | New cases. | Recovered. | Died. | Remaining. |
|---------------|------------|------------|-------|------------|
| Lima.....     | 4          | 5          | 2     | 11         |
| Payta.....    | 3          | 1          | 2     | 14         |
| Mausiche..... | 3          | 0          | 0     | 3          |
| Total.....    | 10         | 6          | 4     | 28         |

PLAGUE, OCTOBER 11 TO 20, INCLUSIVE.

|            |   |   |   |    |
|------------|---|---|---|----|
| Lima.....  | 7 | 0 | 4 | 10 |
| Payta..... | 1 | 1 | 1 | 13 |
| Total..... | 8 | 1 | 5 | 23 |

Sanitary Inspector Romero reports 2 cases of plague in Trujillo. A case of plague occurred in Callao on the 21st instant.

WEST INDIES.

*Report from Barbados—Inspection of vessels—Certificates of vaccination of emigrants for the Canal Zone.*

Assistant Surgeon Ward reports, November 1, as follows:

During the ten days ended October 31, 1905, bills of health were issued to 7 steamships and 4 sailing vessels with 418 crew, 163 cabin, 22 steerage, and 166 deck passengers. Of this number, 4 steamships, 3 sailing vessels, 173 crew, 15 cabin, 22 steerage, and 52 deck passengers were inspected. There were taken on at this port 24 laborers, 41 cabin, 13 steerage, and 166 deck passengers.

October 26 I viséed the bill of health of the Republic of Panama issued to the Royal Mail steamship *Atrato*, bound to New York, via ports on the Caribbean Sea, with 147 crew, 24 laborers, 142 cabin, 5 steerage, and 166 deck passengers. There were 52 certificates of vaccination issued to deck passengers from Barbados for Colon.

The general health of Barbados continues good; no quarantinable diseases have been reported.

This station was closed October 31, in compliance with Bureau cable dispatch of the 27th ultimo.

Eighty-four certificates of vaccination were issued to emigrants for the Canal Zone during the month of October, 1905.

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

ARGENTINA—*Buenos Ayres*.—Month of August, 1905. Estimated population, 999,380. Total number of deaths, 1,449, including diphtheria 9, enteric fever 7, measles 6, scarlet fever 2, smallpox 28, and 200 from tuberculosis.

AUSTRIA-HUNGARY—*Budapest*.—Month of September, 1905. Estimated population, 804,200. Total number of deaths, 1,014, including diphtheria 2, enteric fever 4, measles 2, and 5 from scarlet fever.

AUSTRALIA—*New South Wales—New Castle*.—Month of September, 1905. Estimated population, 50,800. Total number of deaths, 45, including 5 from tuberculosis.

*Sydney and suburbs*.—Month of June, 1905. Estimated population, 518,570. Total number of deaths, 461, including diphtheria 6, enteric fever 10, scarlet fever 1, and 43 from tuberculosis.

Month of July, 1905. Total number of deaths, 544, including diphtheria 5, enteric fever 8, scarlet fever 3, and 50 from tuberculosis.

Month of August, 1905. Total number of deaths, 555, including diphtheria 7, enteric fever 3, plague 1, and 52 from tuberculosis.

Month of September, 1905. Total number of deaths, 495, including diphtheria 5, enteric fever 2, measles 1, scarlet fever 4, and 54 from tuberculosis.

BAHAMAS—*Governors Harbor*.—Week ended November 4, 1905. Estimated population, 1,500. Total number of deaths not reported. No deaths from contagious diseases.

BRAZIL—*Pernambuco*.—Two weeks ended September 30, 1905. Estimated population, 200,000. Total number of deaths, 462, including enteric fever 2, measles 2, smallpox 208, whooping cough 1, and 53 from tuberculosis.

CANADA—*Quebec—Sherbrooke*.—Month of October, 1905. Estimated population, 13,364. Total number of deaths 17, including diphtheria 1, and 1 from whooping cough.

FRANCE—*Roubaix*.—Month of October, 1905. Estimated population, 124,660. Total number of deaths, 145, including enteric fever 1, measles 1, and 2 from whooping cough.

*Rouen*.—Month of September, 1905. Census population, 113,316. Total number of deaths, 226, including enteric fever 1, diphtheria 1, and 41 from tuberculosis.

GERMANY—*Strassburg*.—Month of September, 1905. Census population, 165,187. Total number of deaths, 206, including diphtheria 5, enteric fever 4, measles 1, scarlet fever 1, whooping cough 2, and 29 from tuberculosis.

GIBRALTAR.—Two weeks ended November 5, 1905. Estimated population, 27,460. Total number of deaths, 18. No deaths from contagious diseases.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended October 28, 1905, correspond to an annual rate of 14.8 per 1,000 of the aggregate population, which is estimated at 15,609,377.

*London*.—One thousand four hundred and thirty-three deaths were registered during the week, including measles 31, scarlet fever 13, diphtheria 12, whooping cough 7, enteric fever 4, and 34 from diarrhea. The deaths from all causes correspond to an annual rate of 15.9 per 1,000. In Greater London 1,955 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 2 from measles, 1 from scarlet fever, 3 from whooping cough, and 9 from diarrhea.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended October 28, 1905, in the 21 principal town districts of Ireland was 20.1 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Dundalk, viz, 4.0, and the highest in Wexford, viz, 37.4, per 1,000. In Dublin and suburbs 133 deaths were registered, including measles 1, scarlet fever 1, whooping cough 2, and 25 from tuberculosis.

*Scotland*.—The deaths registered in 8 principal towns during the week ended October 28, 1905, correspond to an annual rate of 18.7 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Leith, viz, 14.1, and the highest in Paisley, viz, 26.2 per 1,000. The aggregate number of deaths registered from all causes was 626, including diphtheria 6, measles 19, enteric fever 3, and 9 from whooping cough.

*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended November 4, 1905, correspond to an annual rate of 15.6 per 1,000 of the aggregate population, which is estimated at 15,609,377.

*Bradford*.—Two weeks ended November 4, 1905. Estimated population, 286,799. Total number of deaths 130, including diphtheria 1 and 2 from scarlet fever.

*London*.—One thousand four hundred and ninety-four deaths were registered during the week, including measles 34, scarlet fever 17, diphtheria 13, whooping cough 19, enteric fever 5, and 21 from diarrhea.

The deaths from all causes correspond to an annual rate of 16.6 per 1,000. In Greater London 2,072 deaths were registered. In the "outer ring" the deaths included 6 from diphtheria, 5 from measles, 4 from scarlet fever, 1 from whooping cough, and 3 from diarrhea.

*Ireland.*—The average annual death rate represented by the deaths registered during the week ended November 4, 1905, in the 21 principal town districts of Ireland was 21.7 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Dundalk, viz, 4.0, and the highest in Clonmel, viz, 46.2 per 1,000. In Dublin and suburbs 195 deaths were registered, including enteric fever 2 and 33 from tuberculosis.

*Scotland.*—The deaths registered in 8 principal towns during the week ended November 4, 1905, correspond to an annual rate of 17.6 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Perth, viz, 9.1, and the highest in Greenock, viz, 23.8 per 1,000. The aggregate number of deaths registered from all causes was 591, including diphtheria 6, enteric fever 4, measles 19, scarlet fever 1, and 8 from whooping cough.

*HAWAII—Honolulu.*—Month of October, 1905. Census population 39,306. Total number of deaths, 69, including enteric fever 1, plague 7, and 10 from tuberculosis.

*JAPAN—Nagasaki.*—Ten days ended October 20, 1905. Census population, 159,041. Total number of deaths not reported. One death from enteric fever reported.

*MALTA.*—Two weeks ended October 28, 1905. Estimated population, 202,134. Total number of deaths, 220, including diphtheria 6 and 4 from enteric fever.

*MEXICO—Nuevo Laredo.*—Month of October, 1905. Estimated population, 6,000. Total number of deaths, 11, including enteric fever 1, and 2 from tuberculosis.

*ST. HELENA.*—Four weeks ended October 21, 1905. Estimated population, 3,500. Total number of deaths, 7. No deaths from contagious diseases.

*SPAIN—Barcelona.*—Ten days ended October 31, 1905. Estimated population, 600,000. Total number of deaths, 410, including diphtheria 2, enteric fever 11, scarlet fever 1, smallpox 3, and 36 from tuberculosis.

*Corunna.*—Month of October, 1905. Estimated population, 50,000. Total number of deaths, 128, including enteric fever 15, diphtheria 2, measles 3, and 15 from tuberculosis.

*Cholera, yellow fever, plague, and smallpox, June 30 to November 24, 1905.*

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

[For reports received from December 30, 1904, to June 30, 1905, see PUBLIC HEALTH REPORTS for June 30, 1905.]

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

## CHOLERA.

| Place.                                    | Date.                  | Cases.      | Deaths.     | Remarks.  |
|---|------------------------|-------------|-------------|---|
| <b>Austria:</b>                           |                        |             |             |   |
| Galicja .....                             |                        |             |             | 3 deaths.   |
| Grodzisko .....                           | Sept. 5 .....          | 6 .....     |             |   |
| Padew .....                               | Sept. 5 .....          | 1 .....     |             |   |
| <b>China:</b>                             |                        |             |             |   |
| Hankow .....                              | Aug. 5 .....           |             |             | Prevalent.  |
| Hongkong .....                            | July 15-Aug. 12 .....  | 3 .....     | 3 .....     |   |
| Shanghai .....                            | June 1-Sept. 9 .....   | 3 .....     | 600 .....   |   |
| <b>Egypt:</b>                             |                        |             |             |   |
| Suez .....                                | Oct. 1-3 .....         | 1 .....     | 1 .....     | On ss. City of Manchester from Calcutta for London.   |
| <b>Germany:</b>                           |                        |             |             |   |
| <b>Prussia:</b>                           |                        |             |             |   |
| General .....                             | To Sept. 7 .....       | 21 .....    | 3 .....     | Eighteen of 20 suspected cases occurred in the Vistula district; one each in the Warthe River district and the network of canals. There were reported 280 cases with 90 deaths from outbreak to October 21, 1905. |
| Berlin .....                              | Sept. 22 .....         | 1 .....     | 1 .....     |   |
| Alsace Lorraine .....                     | Oct. 15 .....          | 1 .....     |             |   |
| Breslau government district.              | Sept. 14-19 .....      | 3 .....     | 1 .....     |   |
| Bromberg government district.             | Aug. 26-Sept. 19 ..... | 37 .....    | 7 .....     |   |
| Dantzic government district.              | Aug. 27-Sept. 18 ..... | 17 .....    | 4 .....     |   |
| Frankfort government district.            | Aug. 31-Sept. 18 ..... | 3 .....     | 1 .....     |   |
| Hamburg government district.              | Aug. 28 .....          | 4 .....     | 2 .....     |   |
| Konigsberg government district.           | Aug. 31-Sept. 5 .....  | 3 .....     | 1 .....     |   |
| Marienwerder government district.         | Aug. 16-Sept. 23 ..... | 29 .....    | 6 .....     |   |
| Mecklenburg-Schwerin government district. | Sept. 9 .....          | 1 .....     | 1 .....     |   |
| Posen government district.                | Sept. 6-16 .....       | 5 .....     |             |   |
| Potsdam government district.              | Sept. 26-Oct. 5 .....  | 5 .....     | 1 .....     |   |
| Stettin government district.              | Sept. 16-21 .....      | 2 .....     | 1 .....     |   |
| <b>India:</b>                             |                        |             |             |   |
| Bombay .....                              | June 13-Oct. 24 .....  |             | 28 .....    |   |
| Calcutta .....                            | May 27-Oct. 14 .....   |             | 413 .....   |   |
| Madras .....                              | July 15-Oct. 20 .....  | 1,500 ..... | 2,630 ..... |   |
| Singapore .....                           | Oct. 1-7 .....         | 3 .....     | 3 .....     |   |
| <b>Japan:</b>                             |                        |             |             |   |
| Kobe .....                                | July 30-Aug. 12 .....  | 2 .....     |             |   |
| Yokohama .....                            | Aug. 14-20 .....       | 1 .....     | 1 .....     | Diagnosis proved case to have been cholera.   |
| <b>Philippine Islands:</b>                |                        |             |             |   |
| Manila .....                              | Aug. 23-Sept. 30 ..... | 198 .....   | 172 .....   |   |
| Provinces .....                           | To Sept. 30 .....      | 326 .....   | 251 .....   |   |
| <b>Russia:</b>                            |                        |             |             |   |
| Lomja Province .....                      | Sept. 14-Oct. 18 ..... | 68 .....    | 40 .....    |   |
| Mozowick district .....                   | Oct. 12-18 .....       | 6 .....     | 3 .....     |   |
| Novoradomek .....                         | Oct. 5-11 .....        |             | 1 .....     |   |
| Ostrolenka district .....                 | Oct. 12-18 .....       | 1 .....     | 1 .....     |   |
| Petrokov Province (Lodz included).        | Sept. 14-Oct. 18 ..... | 15 .....    | 7 .....     |   |
| Sterdyn .....                             | Oct. 12-18 .....       | 1 .....     |             |   |
| Warsaw Province (Wlotalawsk included).    | Sept. 14-Oct. 11 ..... | 11 .....    | 5 .....     |   |
| <b>Straits Settlements:</b>               |                        |             |             |   |
| Singapore .....                           | May 6 .....            | 1 .....     |             |   |
| Wellesley .....                           | May 5 .....            | 1 .....     |             |   |

## YELLOW FEVER.

|                      |                       |           |           |         |
|----------------------|-----------------------|-----------|-----------|---------|
| <b>Africa:</b>       |                       |           |           |         |
| Goree-Dakar .....    | May 31 .....          |           |           | 1 ..... |
| <b>Brazil:</b>       |                       |           |           |         |
| Manaos .....         | July 30-Aug. 12 ..... | 8 .....   | 7 .....   |         |
| Para .....           | Oct. 1-21 .....       | 31 .....  | 10 .....  |         |
| Rio de Janeiro ..... | May 27-Oct. 15 .....  | 267 ..... | 141 ..... |         |
| Sao Paulo .....      | June 15 .....         | 1 .....   |           |         |

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

## YELLOW FEVER—Continued.

| Place.  | Date.                | Cases. | Deaths. | Remarks.  |
|---|----------------------|--------|---------|---|
| <b>British Honduras:</b>  |                      |        |         |   |
| Belize .....  | June 30–July 20 ..   | 4      | 2       |   |
| <b>Canary Islands:</b>  |                      |        |         |   |
| Santa Cruz de Tenerife ...  | June 24–July 1 ...   | 1      |         | On ss. Montevideo; from Colon and way ports.  |
| <b>Colombia:</b>  |                      |        |         |   |
| Barranquilla .....  | Sept. 2 .....        | 3      |         |   |
| <b>Cuba:</b>  |                      |        |         |   |
| Habana .....  | Oct. 16–Nov. 16 ..   | 6      | 1       | One on Am. ss. Vigilancia from Vera Cruz and Progreso.  |
| Sagua .....   | Oct. 4 .....         | 1      |         | On Br. sch. St. Maurice, from Pascagoula.   |
| <b>Dutch West Indies:</b>   |                      |        |         |   |
| Curacao .....   | Oct. 20–27 .....     | 1      |         | Imported from Venezuela.  |
| <b>Ecuador:</b>   |                      |        |         |   |
| Guayaquil .....   | June 1–Oct. 24 ..... |        | 31      |   |
| <b>French Guiana:</b>   |                      |        |         |   |
| St. Jean du Maroni .....  | Sept. 23 .....       | 2      | 1       |   |
| <b>Guatemala:</b>   |                      |        |         |   |
| Gualan .....  | August 20–26 .....   |        |         | Present.  |
| Livingston .....  | June 10–Oct. 14 ..   | 27     | 12      |   |
| Tucuru .....  | Aug. 7 .....         |        |         | Do.   |
| Zacapa .....  | Aug. 3–Sept. 21 ..   | 400    | 30      |   |
| <b>Honduras:</b>  |                      |        |         |   |
| Chamelicon .....  | June 18–Oct. 10 ...  | 134    | 23      |   |
| Choloma .....   | June 18–Oct. 24 ...  | 145    | 58      | Present Nov. 15; number not reported.   |
| Cienaguita .....  | May 21–Sept. 7 ...   | 20     | 5       |   |
| Puerto Cortez (vicinity of) ..  | May 25–Nov. 15 ...   | 140    | 47      | 1 on ss. Nicaragua, from New Orleans.   |
| San Pedro (Rio Blanco included).  | June 18–Nov. 15 ...  | 616    | 152     |   |
| <b>Mexico:</b>  |                      |        |         |   |
| <b>Oaxaca—</b>  |                      |        |         |   |
| Tehuantepec .....   | June 24–Sept. 9 ...  | 4      | 2       |   |
| Tixtepec .....  | Oct. 8–Nov. 4 ...    | 27     | 17      |   |
| Veracruz (Coatzacoalcos, Soconusco, Tezonapa, Tierra Blanca, and Veracruz). | June 18–Oct. 7 ...   | 69     | 30      |   |
| <b>Veracruz—</b>  |                      |        |         |   |
| Coatzacoalcos .....   | Oct. 1–28 .....      | 4      |         |   |
| Córdoba .....   | Oct. 29–Nov. 4 ...   | 1      |         |   |
| Omealca .....   | Oct. 8–Nov. 4 ...    | 16     | 7       |   |
| Soconusco .....   | Oct. 1–28 .....      | 6      | 3       |   |
| Tezonapa .....  | Oct. 1–Nov. 4 ...    | 8      | 2       |   |
| Tierra Blanca .....   | Oct. 22–28 .....     | 1      | 1       |   |
| Veracruz .....  | Oct. 1–Nov. 11 ...   | 13     | 9       | 1 case from Am. sch. Starke from Pascagoula.  |
| <b>Yucatan—</b>   |                      |        |         |   |
| Merida .....  | Sept. 17 .....       | 1      |         |   |
| <b>Nicaragua:</b>   |                      |        |         |   |
| Leon .....  | August 1–20 .....    |        |         | Present.  |
| Managua .....   | August 8–20 .....    |        |         | Do.   |
| San Francisco .....   | August 27 .....      |        | 2       |   |
| <b>Panama:</b>  |                      |        |         |   |
| Bocas del Toro .....  | Aug. 15–Oct. 20 ...  | 13     |         | 1 case from ss. Ellis, from Mobile for Colon. 5 cases from Nor. ss. Preston, from Port Eads.  |
| Colon .....   | June 16–Oct. 11 ...  | 49     | 14      | July 1–31, 12 cases, 4 deaths, including imported cases. 1 case on ss. Origen, from New Orleans; 1 from Br. ss. Lindesfarne, from Baltimore for Colon. 1 case from Matachin sent to Ancon Hospital. |
| Corozal .....   | June 16–22 .....     | 2      |         |   |
| Empire .....  | June 16–22 .....     | 1      |         |   |
| La Boca .....   | June 16–22 .....     | 2      |         |   |
| Panama .....  | June 16–Oct. 30 ...  | 66     | 32      | July 1–31, 18 cases, 8 deaths, including imported cases.  |
| Paraiso .....   | June 23–28 .....     | 1      |         |   |
| <b>Peru:<sup>a</sup></b>  |                      |        |         |   |
| Callao and Pezano .....   | August 6–8 .....     | 6      | 1       | 1 case on a vessel from Panama. 5 cases on ss. Pizarro from Panama.   |
| Lima .....  | August 1–10 .....    | 2      |         |   |
| <b>Venezuela:</b>   |                      |        |         |   |
| Maracaibo .....   | June 11–Aug. 27 ...  | 5      | 5       |   |

<sup>a</sup>Ten cases and 7 deaths at Payta dropped on further information.

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

## PLAGUE.

| Place.                                    | Date.             | Cases. | Deaths. | Remarks.   |
|---|-------------------|--------|---------|--|
| <b>Africa:</b>                            |                   |        |         |  |
| British South Africa—                     |                   |        |         |  |
| Cape Colony—                              |                   |        |         |  |
| East London.....                          | May 20-July 22..  | 13     | 4       |  |
| King Williams<br>Town.                    | May 20-June 24..  | 2      | .....   |  |
| Port Elizabeth....                        | July 1-Aug. 19... | 6      | 4       |  |
| Queenstown.....                           | May 20-27.....    | 1      | .....   |  |
| <b>Arabia:</b>                            |                   |        |         |  |
| Aden.....                                 | May 21-28.....    | 2      | .....   |  |
| <b>Argentina:</b>                         |                   |        |         |  |
| Choya.....                                | Sept. 10.....     | 9      | .....   |  |
| Santiago del Estero.....                  | July 20.....      | .....  | .....   | Present.   |
| <b>Australia:</b>                         |                   |        |         |  |
| New South Wales—                          |                   |        |         |  |
| New Castle.....                           | May 1-July 31...  | 7      | .....   |  |
| Sydney.....                               | May 1-July 7....  | 8      | 2       |  |
| Northern Rivers Dis-<br>trict.            | May 6-July 17.... | 12     | 7       |  |
| Queensland—                               |                   |        |         |  |
| Brisbane.....                             | May 27-Sept. 30.. | 6      | 5       |  |
| Cairns, vicinity of                       | July 2-15.....    | 2      | .....   |  |
| Ipswich.....                              | May 31-July 8...  | 10     | 2       |  |
| Maryborough.....                          | June 10-17.....   | 3      | 7       |  |
| Townsville.....                           | Aug. 4-Sept. 16.. | 3      | 3       |  |
| <b>Brazil:</b>                            |                   |        |         |  |
| Bahia.....                                | May 13-27.....    | 14     | .....   |  |
| Maranhao.....                             | June 1-8.....     | 1      | 1       |  |
| Campos.....                               | June 13-30.....   | 2      | .....   |  |
| Porto Alegre.....                         | July 1-27.....    | .....  | .....   | Do.  |
| Rio de Janeiro.....                       | June 4-Oct. 15..  | 97     | 37      |  |
| Rio Grande do Sul                         | July 4.....       | .....  | .....   | Do.  |
| <b>Chile:</b>                             |                   |        |         |  |
| Antofagasta.....                          | June 24-Sept. 30  | 19     | 14      |  |
| Taltal.....                               | Aug. 8-30.....    | 11     | .....   |  |
| <b>China:</b>                             |                   |        |         |  |
| Amoy.....                                 | July 8.....       | .....  | .....   | Do.  |
| Fuchau.....                               | June 29.....      | 3      | .....   |  |
| Hongkong.....                             | May 6-Sept. 16..  | 155    | 158     |  |
| Niuchwang.....                            | Oct. 12-17.....   | .....  | 3       | Infection from Antung.   |
| Egypt: General.....                       | May 20-June 22..  | 40     | 20      |  |
| Alexandria.....                           | July 22-Oct. 20.. | 78     | 55      |  |
| Achmun.....                               | July 8-29.....    | 6      | 4       |  |
| Assuan.....                               | Aug. 26-Sept. 2   | 1      | .....   |  |
| Dakhalieh.....                            | July 8-Aug. 3...  | 2      | .....   |  |
| Damanhur.....                             | July 16-22.....   | 4      | 3       |  |
| Damietta.....                             | Aug. 26-Sept. 2   | 1      | .....   |  |
| Dekernes.....                             | July 23-Aug. 5... | 3      | 1       |  |
| Kafr-Zayet.....                           | July 17-22.....   | 2      | 1       |  |
| Menoufieh.....                            | July 26.....      | 3      | 1       |  |
| Port Said.....                            | June 25-Sept. 3   | 9      | 8       |  |
| <b>Formosa:</b>                           |                   |        |         |  |
| General.....                              | May 1-June 30..   | 986    | 848     | From January to August 31,<br>2,380 cases with 2,078 deaths. * |
| Bioritzu.....                             | July 21-31.....   | 1      | .....   |  |
| Ensuiko.....                              | June 1-Aug. 31..  | 27     | 24      |  |
| Gilan.....                                | June 1-July 31..  | 46     | 45      |  |
| Kage.....                                 | June 1-July 31..  | 67     | 54      |  |
| Kelung.....                               | June 1-30.....    | 3      | 3       |  |
| Shinchiku.....                            | June 1-July 31..  | 63     | 59      |  |
| Taihatku.....                             | June 1-Aug. 31..  | 66     | 71      |  |
| Toroku.....                               | July 21-31.....   | 3      | 2       |  |
| <b>Great Britain:</b>                     |                   |        |         |  |
| Manchester.....                           | June 12.....      | .....  | 1       | On ss. Hylas, from Buenos Ayres<br>via Hamburg.                |
| <b>Hawaii:</b>                            |                   |        |         |  |
| Hilo.....                                 | July 17.....      | .....  | 1       |  |
| Honolulu.....                             | July 5-Nov. 7.... | 11     | 10      |  |
| Olaa.....                                 | June 30.....      | .....  | 1       |  |
| Wapahu.....                               | Aug. 30-Oct. 9... | 2      | 2       |  |
| <b>India:</b>                             |                   |        |         |  |
| Bombay Presidency and<br>Sind.            | May 21-Oct. 14..  | 34,419 | 24,659  |  |
| Madras Presidency.....                    | May 21-Oct. 14..  | 2,212  | 1,812   |  |
| Bengal.....                               | May 21-Oct. 14..  | 3,998  | 3,459   |  |
| United Provinces.....                     | May 21-Oct. 14..  | 7,864  | 7,074   |  |
| Punjab.....                               | May 21-Oct. 14..  | 47,721 | 41,962  |  |
| Burma.....                                | May 21-Oct. 14..  | 2,289  | 2,050   |  |
| Central Provinces (includ-<br>ing Berar). | May 21-Oct. 14..  | 2,857  | 2,328   |  |
| Mysore State.....                         | May 21-Oct. 14..  | 1,906  | 1,461   |  |
| Hyderabad State.....                      | May 21-Oct. 14..  | 1,118  | 890     |  |
| Central India.....                        | May 21-Oct. 14..  | 376    | 294     |  |



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

## PLAGUE—Continued.

| Place.                                 | Date.                  | Cases.  | Deaths. | Remarks.                                   |
|--|------------------------|---------|---------|--|
| <b>India—Continued.</b>                |                        |         |         |  |
| Rajputana .....                        | May 21—Oct. 14 ..      | 4,841   | 4,536   |  |
| Kashmir .....                          | May 21—Oct. 14 ..      | 375     | 271     |  |
| Bahrain Island (in Persian Gulf) ..... | To May 20 .....        | 20      | 20      |  |
| Grand total .....                      |                        | 109,996 | 90,816  |  |
| <b>Japan:</b>                          |                        |         |         |  |
| General .....                          | Jan. 1—Aug. 5 .....    | 7,424   |         |  |
| Chiba Ken .....                        | May 29—Aug. 2 .....    | 2       | 1       |  |
| Honjo Ku .....                         | July 22 .....          | 2       |         |  |
| Kagawa Ken (island of Shikoku) .....   | May 30—June 16 .....   | 34      |         |  |
| Kobe .....                             | July 28—Oct. 21 .....  | 17      | 10      |  |
| Shimonoseki .....                      | July 17 .....          |         | 1       | Diagnosis proved not true plague.          |
| Tokyo .....                            | Apr. 18—July 22 .....  | 14      | 6       |  |
| <b>Manchuria:</b>                      |                        |         |         |  |
| Antung .....                           | Oct. 13 .....          |         |         | Present.                                   |
| Mauritius .....                        | June 8—Oct. 12 .....   | 107     | 73      |  |
| <b>Panama:</b>                         |                        |         |         |  |
| La Boca .....                          | July 1—Aug. 26 .....   |         | 2       |  |
| <b>Peru:</b>                           |                        |         |         |  |
| Callao .....                           | June 20—Oct. 21 .....  | 5       | 1       | June 4, case of plague on coasting vessel. |
| Cerro de Pasco .....                   | June 1—10 .....        | 1       | 1       |  |
| Lima .....                             | June 1—Oct. 20 .....   | 48      | 21      |  |
| Mausiche .....                         | Aug. 11—Sept. 30 ..... | 4       | 1       |  |
| Mollendo .....                         | June 1—Sept. 20 .....  | 5       | 5       |  |
| Payta .....                            | June 20—Oct. 20 .....  | 42      | 19      |  |
| Pampa Blanca .....                     | Aug. 21—Sept. 10 ..... | 5       | 1       |  |
| Tambo Valley .....                     | Aug. 24 .....          | 4       |         |  |
| Trujillo .....                         | Aug. 21—Oct. 20 .....  | 3       | 1       |  |
| <b>Philippine Islands:</b>             |                        |         |         |  |
| Cebu .....                             | May 27—Sept. 23 .....  | 10      | 7       | 2 cases on Br. ss. Banca from Hongkong.    |
| Manila .....                           | May 27—Sept. 23 .....  | 16      | 15      |  |
| <b>Siam:</b>                           |                        |         |         |  |
| Bangkok .....                          | June 20—Aug. 1 .....   |         | 17      | 34 cases were under treatment July 29.     |
| <b>Straits Settlements:</b>            |                        |         |         |  |
| Singapore .....                        | June 10—17 .....       |         | 2       |  |
| Wellesley .....                        | May 5 .....            | 1       |         |  |
| <b>Turkey:</b>                         |                        |         |         |  |
| Adalia .....                           | July 18—Sept. 8 .....  | 6       | 2       |  |
| Beirut .....                           | July 17 .....          | 1       |         | On Fr. ss. Niger, from Egypt.              |
| Zanzibar .....                         | To Oct. 7 .....        | 93      | 69      |  |

## SMALLPOX.

|                         |                      |     |       |                       |
|-------------------------|----------------------|-----|-------|-----------------------|
| <b>Africa:</b>          |                      |     |       |                       |
| Cape Colony—            |                      |     |       |                       |
| Cape Town .....         | May 27—Sept. 30 ..   | 17  |       |                       |
| Lorenco Marquez .....   | July 1—31 .....      |     | 1     |                       |
| Sierra Leone .....      | June 9—16 .....      | 50  |       |                       |
| <b>Argentina:</b>       |                      |     |       |                       |
| Buenos Ayres .....      | Apr. 1—Aug. 31 ..... |     | 187   |                       |
| <b>Azores:</b>          |                      |     |       |                       |
| St. Michaels .....      | Sept 17—30 .....     | 5   |       |                       |
| <b>Belgium:</b>         |                      |     |       |                       |
| General .....           | June 3—17 .....      |     | 9     |                       |
| Brussels .....          | June 10—17 .....     |     | 1     |                       |
| <b>Brazil:</b>          |                      |     |       |                       |
| Bahia .....             | June 24—Oct. 21 ..   | 117 | 12    |                       |
| Manaos .....            | July 30—Aug. 12 ..   | 1   | 1     |                       |
| Maranhao .....          | June 1—July 16 ..... | 2   |       |                       |
| Para .....              | Oct. 1—21 .....      | 156 | 40    |                       |
| Porto Alegre .....      | July 4 .....         |     | 17    |                       |
| Pernambuco .....        | Jan. 1—Oct. 15 ..... |     | 3,048 |                       |
| Rio de Janeiro .....    | May 27—Oct. 15 ..... | 208 | 58    |                       |
| Rio Grande do Sul ..... | Jan. 1—July 23 ..... | 946 | 267   |                       |
| <b>British Guiana:</b>  |                      |     |       |                       |
| Demerara .....          | July 23—29 .....     | 2   |       |                       |
| <b>Canada:</b>          |                      |     |       |                       |
| New Brunswick—          |                      |     |       |                       |
| St. John .....          | July 8—15 .....      | 1   |       | On sch. Annie Laurie. |
| Ontario—                |                      |     |       |                       |
| Toronto .....           | Sept. 23—Nov. 11 ..  | 24  |       |                       |
| Quebec—                 |                      |     |       |                       |
| Sherbrooke .....        | July 1—31 .....      | 5   |       |                       |

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

## SMALLPOX—Continued.

| Place.                            | Date.                  | Cases. | Deaths. | Remarks.   |
|-----------------------------------|------------------------|--------|---------|--|
| <b>Chile:</b>                     |                        |        |         |  |
| Antofagasta .....                 | July 18-Sept. 30..     | 156    | 120     |  |
| Caldera .....                     | Sept. 14 .....         | 1      |         | From ss. Peru.   |
| Coquimbo .....                    | Sept. 21-30 .....      | 15     | 5       |  |
| Iquique .....                     | July 15-Oct. 7 .....   | 65     | 5       | Cases reported between September 30 and October 7 confined to the pesthouse. |
| Santiago .....                    | Jan. 1-Aug. 24 .....   |        | 3,560   |  |
| Taltal .....                      | Sept. 14 .....         | 1      |         |  |
| Valparaiso .....                  | To Oct. 12 .....       | 11,000 | 5,000   | From ss. Colombia.   |
| <b>China:</b>                     |                        |        |         |  |
| Hongkong .....                    | Apr. 30-Sept. 16..     | 8      | 2       |  |
| Niuchwang .....                   | July 20-Aug. 4 .....   | 5      |         |  |
| Shanghai .....                    | Oct. 26 .....          | 3      |         |  |
| <b>Colombia:</b>                  |                        |        |         |  |
| Cartagena .....                   | June 10-24 .....       | 2      | 2       |  |
| <b>Cuba:</b>                      |                        |        |         |  |
| Dos Caminos .....                 | Sept. 4 .....          | 1      |         |  |
| La Salud .....                    | Oct. 17-23 .....       | 1      | 1       | Imported.  |
| Palma Soriano .....               | Aug. 29-Nov. 8 .....   | 2      | 1       |  |
| San Luis .....                    | Sept. 1-30 .....       |        | 2       |  |
| <b>Denmark:</b>                   |                        |        |         |  |
| Copenhagen .....                  | June 3-10 .....        | 1      |         |  |
| <b>Ecuador:</b>                   |                        |        |         |  |
| Guayaquil .....                   | June 1-Oct. 24 .....   |        | 47      | One case on ss. Chile from Ancon, Canal Zone.                                |
| <b>Egypt:</b>                     |                        |        |         |  |
| General .....                     |                        | 234    | 38      |  |
| <b>France:</b>                    |                        |        |         |  |
| Lyon .....                        | July 2-Aug. 12 .....   | 1      | 1       |  |
| Marseille .....                   | Aug. 1-31 .....        |        | 1       |  |
| Paris .....                       | June 17-Oct. 28 .....  | 397    | 70      |  |
| St. Etienne .....                 | June 7-30 .....        | 2      |         |  |
| <b>Germany:</b>                   |                        |        |         |  |
| General .....                     | June 17-24 .....       | 9      |         |  |
| Freiburg .....                    | June 24-30 .....       |        | 1       |  |
| Bremen .....                      | June 3-10 .....        | 2      |         |  |
| Gibraltar .....                   | June 4-Nov. 5 .....    | 9      |         |  |
| <b>Great Britain and Ireland:</b> |                        |        |         |  |
| Belfast .....                     | June 17-July 1 .....   | 1      | 1       |  |
| Birmingham .....                  | June 18-Aug. 5 .....   | 15     | 9       |  |
| Bristol .....                     | June 18-July 22 .....  | 7      |         |  |
| Cardiff .....                     | June 3-Sept. 2 .....   | 10     | 4       |  |
| Derby .....                       | July 22-29 .....       | 1      | 1       |  |
| Dundee .....                      | July 1-8 .....         | 1      | 1       |  |
| Edinburgh .....                   | July 1-8 .....         | 1      | 1       |  |
| Glasgow .....                     | June 24-Aug. 1 .....   |        | 8       |  |
| Leeds .....                       | Oct. 29-Nov. 4 .....   | 1      |         |  |
| Leith .....                       | July 1-8 .....         |        | 2       |  |
| Liverpool .....                   | Aug. 13-Oct. 21 .....  | 11     |         | Cases reported October 14 to 21, in hospital.                                |
| London .....                      | June 17-Aug. 5 .....   | 31     | 1       |  |
| Manchester .....                  | July 15-22 .....       | 1      |         |  |
| Newcastle on Tyne .....           | June 10-Aug. 23 .....  | 17     |         |  |
| Nottingham .....                  | July 22-Oct. 21 .....  | 2      |         |  |
| Plymouth .....                    | Sept. 3-9 .....        | 9      |         |  |
| Sheffield .....                   | June 17-24 .....       | 1      |         |  |
| Southampton .....                 | July 15 .....          | 1      |         | On ss. Carisbrooke Castle, from Cape Town.                                   |
| <b>Greece:</b>                    |                        |        |         |  |
| Athens .....                      | June 24-July 1 .....   |        | 1       |  |
| <b>India:</b>                     |                        |        |         |  |
| Bombay .....                      | May 31-Aug. 15 .....   |        | 48      |  |
| Calcutta .....                    | May 26-Oct. 14 .....   |        | 31      |  |
| Karachi .....                     | May 27-Aug. 13 .....   | 23     | 5       |  |
| Madras .....                      | May 27-Oct. 20 .....   |        | 114     |  |
| <b>Italy:</b>                     |                        |        |         |  |
| General .....                     | Sept. 29-Oct. 26 ..... | 36     |         |  |
| Catania .....                     | June 13-Sept. 12 ..... |        | 54      |  |
| Messina .....                     | June 17-Oct. 28 .....  | 4      | 7       |  |
| Palermo .....                     | June 17-July 22 .....  | 7      | 1       |  |
| <b>Japan:</b>                     |                        |        |         |  |
| Moji .....                        | June 29 .....          | 1      |         | On ss. Ohio.   |
| <b>Mexico:</b>                    |                        |        |         |  |
| Doña Cecilia .....                | Sept. 25 .....         | 1      |         |  |
| Mexico .....                      | June 17-Oct. 21 .....  | 99     | 61      |  |
| Tampico .....                     | Oct. 2 .....           |        | 1       |  |
| <b>Panama:</b>                    |                        |        |         |  |
| Bocas del Toso .....              | July 22-29 .....       | 1      |         |  |
| <b>Peru:</b>                      |                        |        |         |  |
| Callao .....                      | June 12 .....          | 2      |         | On Chilean ss. Aconcagua,  |
| Ilo .....                         | July 11 .....          | 1      |         | On Chilean ss. Palena.   |
| Ilo .....                         | July 12 .....          | 1      |         | On board ss. Santiago.   |

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

## SMALLPOX—Continued.

| Place.               | Date.                 | Cases. | Deaths. | Remarks.      |
|----------------------|-----------------------|--------|---------|---------------|
| Philippine Islands:  |                       |        |         |               |
| Manila .....         | June 3-Sept. 30 ..    | 5      | 1       |               |
| Porto Rico:          |                       |        |         |               |
| San Juan .....       | May 1-July 31 .....   |        |         | Present.      |
| Russia:              |                       |        |         |               |
| Moscow .....         | June 13-Oct. 14 ..... |        | 44      | 16 new cases. |
| Odessa .....         | May 28-Oct. 21 .....  | 123    | 25      |               |
| St. Petersburg ..... | June 10-Oct. 21 ..... | 60     | 20      |               |
| Warsaw .....         | April 1-8 .....       |        | 2       |               |
| Spain:               |                       |        |         |               |
| Barcelona .....      | June 10-Oct. 31 ..... |        | 35      |               |
| Cadiz .....          | Aug. 1-Sept. 30 ..... |        | 4       |               |
| Seville .....        | May 1-June 30 .....   |        | 2       |               |
| Turkey:              |                       |        |         |               |
| Constantinople ..... | June 4-Oct. 29 .....  | 5      | 42      |               |
| Uruguay:             |                       |        |         |               |
| Montevideo .....     | May 1-Aug. 31 .....   |        | 21      |               |
| West Indies:         |                       |        |         |               |
| Grenada .....        | June 1-29 .....       | 9      |         |               |

## Weekly mortality table, foreign and insular cities.

| Cities.               | Week ended— | Estimated population. | Total deaths from all causes. | Deaths from—  |         |          |               |           |               |                |                |             |          |                 |  |  |    |
|-----------------------|-------------|-----------------------|-------------------------------|---------------|---------|----------|---------------|-----------|---------------|----------------|----------------|-------------|----------|-----------------|--|--|----|
|                       |             |                       |                               | Tuberculosis. | Plague. | Cholera. | Yellow fever. | Smallpox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. |  |  |    |
| Aix La Chapelle ..... | Oct. 14     | 143,919               | 53                            | 2             |         |          |               |           |               | 2              |                |             |          |                 |  |  |    |
| Amsterdam .....       | Nov. 4      | 555,133               | 135                           | 13            |         |          |               |           |               |                |                | 1           | 2        | 2               |  |  | 12 |
| Amherstburg .....     | Nov. 11     | 2,250                 | 1                             |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Antwerp .....         | Oct. 28     | 294,669               | 71                            | 14            |         |          |               |           |               | 1              |                |             | 1        |                 |  |  | 1  |
| Athens .....          | Oct. 27     | 200,000               |                               | 9             |         |          |               |           | 4             | 1              |                |             |          |                 |  |  | 1  |
| Bahia .....           | Oct. 7      | 300,000               | 63                            |               |         |          | 1             |           |               |                |                |             |          |                 |  |  |    |
| Do .....              | Oct. 14     | 300,000               | 72                            |               |         |          | 2             |           |               |                |                |             |          |                 |  |  |    |
| Do .....              | Oct. 21     | 300,000               | 79                            |               |         |          | 1             |           |               |                |                |             |          |                 |  |  |    |
| Barinen .....         | do          | 154,600               | 38                            | 4             |         |          |               |           |               |                |                |             | 1        | 1               |  |  | 1  |
| Do .....              | Oct. 28     | 154,600               | 46                            | 7             |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Batavia .....         | Sept. 30    | 160,000               |                               |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Do .....              | Oct. 7      | 160,000               |                               |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Beirut .....          | Oct. 28     | 80,600                | 18                            |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Belfast .....         | do          | 358,693               | 153                           |               |         |          |               |           |               |                |                | 3           | 2        |                 |  |  |    |
| Belize .....          | Nov. 9      | 9,100                 | 9                             |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Bergen .....          | Oct. 21     | 80,000                | 9                             | 2             |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Do .....              | Oct. 28     | 80,000                | 25                            | 5             |         |          |               |           |               |                |                | 2           |          |                 |  |  |    |
| Birmingham .....      | do          | 542,959               | 140                           |               |         |          |               |           |               | 2              |                |             | 5        |                 |  |  | 2  |
| Do .....              | Nov. 4      | 542,959               |                               | 17            |         |          |               |           |               | 2              |                | 2           | 2        | 7               |  |  | 1  |
| Bombay .....          | Oct. 17     | 776,006               | 558                           | 53            | 14      |          | 2             |           |               | 1              |                |             |          |                 |  |  |    |
| Bremen .....          | Oct. 21     | 210,000               | 49                            | 5             |         |          |               |           |               |                |                |             | 4        | 2               |  |  |    |
| Do .....              | Oct. 28     | 210,000               | 50                            | 7             |         |          |               |           |               |                |                |             | 1        | 2               |  |  |    |
| Bristol .....         | do          | 358,515               | 100                           |               |         |          |               |           |               |                |                |             | 3        | 5               |  |  | 2  |
| Do .....              | Nov. 4      | 358,515               | 101                           |               |         |          |               |           |               | 1              |                | 3           | 1        | 2               |  |  | 1  |
| Brunswick .....       | Oct. 28     | 128,666               |                               |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Brussels .....        | do          | 598,467               | 159                           | 16            |         |          |               |           |               | 2              |                | 2           | 2        | 1               |  |  |    |
| Budapest .....        | Oct. 21     | 804,200               |                               |               |         |          |               |           |               | 2              |                | 2           | 2        | 1               |  |  |    |
| Cape Town .....       | Sept. 30    | 190,000               |                               |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Cardiff .....         | Oct. 28     | 180,054               | 46                            | 3             |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Do .....              | Nov. 4      | 180,054               | 47                            | 4             |         |          |               |           |               |                |                |             | 1        |                 |  |  |    |
| Cartagena .....       | Oct. 28     | 30,000                | 23                            | 3             |         |          |               |           |               |                |                |             | 3        | 1               |  |  |    |
| Catania .....         | Nov. 2      | 153,523               | 85                            | 3             |         |          |               | 2         | 6             |                |                | 3           |          |                 |  |  |    |
| Christiania .....     | Oct. 28     | 224,000               | 69                            |               |         |          |               |           |               |                |                | 1           | 5        |                 |  |  | 1  |
| Coatzacoalcos .....   | Nov. 4      | 3,000                 | 11                            |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Coburg .....          | Oct. 21     | 23,679                | 8                             | 2             |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Do .....              | Oct. 28     | 23,679                | 7                             |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Cologne .....         | do          | 425,575               | 133                           | 13            |         |          |               |           |               |                |                | 1           | 1        | 6               |  |  |    |
| Colombo .....         | Sept. 23    | 155,869               | 112                           |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Do .....              | Sept. 30    | 155,869               | 116                           |               |         |          |               |           |               | 1              |                |             |          |                 |  |  |    |
| Do .....              | Oct. 7      | 155,869               | 100                           |               |         |          |               |           |               | 3              |                |             |          | 3               |  |  |    |
| Do .....              | Oct. 14     | 155,869               | 164                           |               |         |          |               |           |               | 1              |                |             |          |                 |  |  |    |
| Colon .....           | Nov. 6      | 9,000                 | 15                            |               |         |          |               |           |               |                |                |             |          |                 |  |  |    |
| Constantinople .....  | Oct. 29     | 800,000               | 192                           |               |         |          | 2             |           |               | 4              |                |             | 1        | 4               |  |  |    |

Weekly mortality table, foreign and insular cities—Continued.

| Cities.               | Week ended— | Estimated population. | Total deaths from all causes. | Deaths from—  |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
|-----------------------|-------------|-----------------------|-------------------------------|---------------|---------|----------|---------------|-----------|---------------|----------------|----------------|-------------|----------|-----------------|----|----|----|---|---|----|
|                       |             |                       |                               | Tuberculosis. | Plague. | Cholera. | Yellow fever. | Smallpox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. |    |    |    |   |   |    |
| Copenhagen            | Oct. 21     | 500,000               | 126                           |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Oct. 28     | 500,000               | 110                           | 14            |         |          |               |           |               |                |                |             | 1        | 1               |    |    |    |   |   | 2  |
| Corunna               | do          | 50,000                | 25                            | 1             |         |          |               |           |               |                |                |             |          | 1               |    |    |    |   |   |    |
| Crefeld               | Oct. 21     | 111,579               | 25                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Oct. 28     | 111,579               | 24                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Curacao               | Nov. 3      | 31,600                | 10                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Dublin                | Oct. 28     | 378,994               | 133                           | 25            |         |          |               |           |               |                |                |             | 1        |                 |    | 1  |    |   | 2 | 1  |
| Edinburgh             | do          | 336,390               | 113                           |               |         |          |               |           |               |                |                |             |          |                 | 1  |    |    |   |   | 1  |
| Fiume                 | Oct. 29     | 40,000                |                               |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Flushing              | Oct. 28     | 19,719                | 5                             |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Nov. 4      | 19,719                | 7                             |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Frankfort on the Main | Oct. 21     | 334,000               | 73                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Oct. 28     | 334,000               | 83                            |               |         |          |               |           |               |                |                |             | 1        |                 |    | 2  |    |   |   |    |
| Funchal               | Oct. 29     | 44,049                | 16                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Geneva                | Oct. 21     | 115,600               | 42                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Girgenti              | Oct. 28     | 25,069                | 15                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Glasgow               | Nov. 3      | 809,986               | 288                           |               |         |          |               |           |               |                |                |             | 1        |                 |    | 2  | 13 |   | 6 |    |
| Gothenburg            | Oct. 28     | 136,800               | 37                            | 9             |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   | 1  |
| Halifax               | Nov. 11     | 40,787                | 20                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Hamburg               | Oct. 28     | 772,852               | 208                           | 27            |         |          |               |           |               |                |                |             | 1        | 2               | 1  |    |    |   |   | 8  |
| Hamilton, Canada      | Nov. 4      | 48,980                |                               |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Nov. 11     | 48,980                |                               |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Havre                 | Oct. 28     | 130,196               | 58                            | 6             |         |          |               |           |               |                |                |             | 1        |                 |    |    |    |   |   |    |
| Hull                  | Oct. 21     | 258,127               | 65                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Oct. 28     | 258,127               | 67                            |               |         |          |               |           |               |                |                |             |          |                 |    | 1  |    |   |   | 3  |
| Karachi               | Oct. 15     | 108,644               | 65                            |               | 8       |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Kingston, Canada      | Nov. 10     | 18,444                | 5                             |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Kobe                  | Oct. 14     | 297,276               | 222                           |               |         |          |               |           |               |                |                |             | 3        |                 |    |    |    |   |   |    |
| Do                    | Oct. 21     | 297,276               | 172                           |               | 2       |          |               |           |               |                |                |             | 2        |                 |    | 1  |    |   |   |    |
| Las Palmas            | do          | 49,500                | 16                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Lausanne              | do          | 52,000                | 11                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Leeds                 | Nov. 4      | 456,787               | 142                           | 13            |         |          |               |           |               |                |                |             | 1        |                 |    |    | 2  |   | 5 | 1  |
| Leipzig               | Oct. 21     | 507,602               | 130                           | 13            |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Oct. 28     | 507,602               | 147                           | 22            |         |          |               |           |               |                |                |             | 1        |                 |    | 2  |    |   |   | 3  |
| Leith                 | do          | 81,664                | 22                            | 5             |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Licata                | do          | 25,500                | 8                             |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Liverpool             | do          | 730,143               | 269                           |               |         |          |               |           |               |                |                |             | 1        | 10              | 1  | 1  |    |   | 1 |    |
| Do                    | Nov. 4      | 730,143               | 248                           |               |         |          |               |           |               |                |                |             |          | 9               | 4  | 5  |    |   | 4 |    |
| London                | Oct. 28     | 7,010,172             | 1,955                         |               |         |          |               |           |               |                |                |             | 9        | 16              | 20 | 43 | 14 |   |   | 14 |
| Lyon                  | do          | 500,000               | 168                           | 36            |         |          |               |           |               |                |                |             | 1        |                 | 3  |    |    |   |   | 1  |
| Managua               | do          | 25,000                | 18                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Manchester            | do          | 631,933               | 197                           | 20            |         |          |               |           |               |                |                |             | 3        | 1               | 2  | 1  | 1  |   |   | 1  |
| Do                    | Nov. 4      | 631,933               | 208                           | 22            |         |          |               |           |               |                |                |             | 2        | 4               | 3  | 1  | 1  |   |   | 2  |
| Mannheim              | Oct. 21     | 161,680               | 35                            | 6             |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Oct. 28     | 161,680               | 32                            |               |         |          |               |           |               |                |                |             |          | 1               |    |    |    |   |   |    |
| Mazatlan              | do          | 20,000                | 15                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Messina               | do          | 107,000               | 41                            | 3             |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Monte Cristi          | Nov. 4      | 1,400                 | 1                             |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Moscow                | Sept. 30    | 1,173,427             | 524                           | 12            |         |          |               |           |               |                |                |             | 8        | 8               | 5  | 1  |    |   |   | 9  |
| Do                    | Oct. 7      | 1,173,427             | 480                           | 6             |         |          |               |           |               |                |                |             | 9        | 13              | 10 | 4  |    |   |   | 5  |
| Do                    | Oct. 14     | 1,173,427             | 495                           | 11            |         |          |               |           |               |                |                |             | 11       | 9               | 10 |    |    |   |   | 7  |
| Newcastle-on-Tyne     | Oct. 28     | 264,511               | 97                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   | 1  |
| Nottingham            | Oct. 21     | 250,000               | 63                            |               |         |          |               |           |               |                |                |             |          |                 | 2  |    |    |   |   |    |
| Do                    | Oct. 28     | 250,000               | 94                            |               |         |          |               |           |               |                |                |             |          | 2               |    |    |    |   |   |    |
| Nuremberg             | Oct. 14     | 285,000               | 100                           | 12            |         |          |               |           |               |                |                |             |          |                 | 2  |    |    |   |   | 2  |
| Do                    | Oct. 21     | 285,000               | 96                            | 13            |         |          |               |           |               |                |                |             |          |                 | 2  |    |    |   |   | 1  |
| Odessa                | do          | 511,000               | 231                           | 13            |         |          |               |           |               |                |                |             | 1        | 5               | 15 | 3  | 6  |   |   | 4  |
| Palermo               | Oct. 28     | 330,000               | 98                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Paris                 | do          | 2,660,559             | 852                           | 217           |         |          |               |           |               |                |                |             | 5        | 1               | 2  | 4  |    |   |   | 1  |
| Plymouth              | Nov. 4      | 115,000               | 41                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Prague                | Oct. 28     | 225,463               | 99                            | 26            |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Puerto Cortez         | Nov. 7      | 4,000                 |                               |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Quebec                | Nov. 11     | 70,000                |                               |               |         |          |               |           |               |                |                |             |          |                 |    | 3  |    |   |   |    |
| Rheims                | Oct. 29     | 108,385               | 36                            | 3             |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   | 1  |
| Rio de Janeiro        | Oct. 15     | 905,000               | 320                           | 63            | 5       |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Rotterdam             | Oct. 21     | 376,221               | 92                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Oct. 28     | 376,221               | 100                           |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Nov. 4      | 376,221               | 93                            |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| St. Georges, Bermuda  | Oct. 28     | 2,198                 | 2                             |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| Do                    | Nov. 4      | 2,198                 | 2                             |               |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| St. John, N. B.       | Nov. 11     | 40,709                | 9                             | 3             |         |          |               |           |               |                |                |             |          |                 |    |    |    |   |   |    |
| St. Petersburg        | Oct. 7      | 1,500,000             | 602                           | 105           |         |          |               |           |               |                |                |             | 1        | 24              | 18 | 15 |    | 9 |   | 19 |
| Do                    | Oct. 14     | 1,500,000             | 637                           | 119           |         |          |               |           |               |                |                |             | 1        | 28              | 15 | 17 |    | 8 |   | 10 |

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

| Cities.                       | Week ended— | Estimated population. | Total deaths from all causes. | Deaths from—  |         |          |               |           |               |                |                |             |          |                 |
|-------------------------------|-------------|-----------------------|-------------------------------|---------------|---------|----------|---------------|-----------|---------------|----------------|----------------|-------------|----------|-----------------|
|                               |             |                       |                               | Tuberculosis. | Plague. | Cholera. | Yellow fever. | Smallpox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. |
| St. Petersburg .....          | Oct. 21     | 1,500,000             | 642                           | 113           |         |          |               |           |               | 30             | 20             | 15          | 14       | 9               |
| St. Stephen, N. B. ....       | Nov. 11     | 2,840                 |                               |               |         |          |               |           |               |                |                |             |          |                 |
| St. Thomas, D. W. I. ....     | Oct. 6      | 11,012                | 9                             | 1             |         |          |               |           |               | 1              |                |             |          |                 |
| Do .....                      | Oct. 13     | 11,012                | 12                            |               |         |          |               |           |               | 1              |                |             |          |                 |
| Do .....                      | Oct. 20     | 11,012                | 1                             |               |         |          |               |           |               |                |                |             |          |                 |
| Salford .....                 | Oct. 28     | 231,514               | 70                            |               |         |          |               |           |               |                |                | 1           |          |                 |
| Do .....                      | Nov. 4      | 231,514               | 59                            | 1             |         |          |               |           |               |                |                | 1           |          |                 |
| Santa Cruz de Teneriffe. .... | Oct. 28     | 40,000                | 11                            |               |         |          |               |           |               |                |                |             |          |                 |
| Santander .....               | do          | 53,574                | 36                            |               |         |          |               |           |               |                |                |             |          |                 |
| Sheffield .....               | Oct. 21     | 435,000               | 108                           | 1             |         |          |               |           |               | 2              | 2              |             |          |                 |
| Do .....                      | Oct. 28     | 435,000               | 113                           | 3             |         |          |               |           |               | 1              | 4              | 2           | 1        | 2               |
| Smyrna .....                  | Oct. 15     | 60,000                | 59                            | 10            |         |          |               |           |               | 3              |                | 2           |          |                 |
| Do .....                      | Oct. 22     | 60,000                | 60                            |               |         |          |               |           |               |                |                |             |          |                 |
| Solingen .....                | Oct. 28     | 48,000                | 17                            |               |         |          |               |           |               |                |                |             |          | 1               |
| Southampton .....             | do          | 114,897               | 27                            | 3             |         |          |               |           |               |                |                | 1           |          |                 |
| South Shields .....           | do          | 109,360               | 85                            | 3             |         |          |               |           |               |                |                | 1           |          | 1               |
| Stockholm .....               | Oct. 21     | 318,398               | 70                            | 10            |         |          |               |           |               | 1              | 1              | 3           |          | 1               |
| Stuttgart .....               | Oct. 25     | 260,000               | 60                            | 8             |         |          |               |           |               |                | 2              | 1           | 1        |                 |
| Do .....                      | Nov. 2      | 260,000               | 93                            | 7             |         |          |               |           |               |                |                | 1           |          | 2               |
| Toronto .....                 | Nov. 11     | 181,220               |                               |               |         |          |               |           |               | 1              |                | 1           |          |                 |
| Trapani .....                 | Oct. 28     | 61,477                | 18                            |               |         |          |               |           |               |                |                |             |          |                 |
| Trieste .....                 | Oct. 21     | 195,369               | 102                           |               |         |          |               |           |               | 2              |                |             |          | 3               |
| Do .....                      | Oct. 28     | 195,369               | 113                           |               |         |          |               |           |               | 1              |                | 1           |          | 4               |
| Tuxpan .....                  | Oct. 31     | 13,000                | 10                            | 2             |         |          |               |           |               |                |                |             |          |                 |
| Veracruz .....                | Nov. 4      | 32,000                | 52                            | 8             |         |          | 1             |           |               |                |                |             |          |                 |
| Winnipeg .....                | do          | 80,000                | 95                            | 1             |         |          |               |           |               | 13             |                |             |          |                 |
| Zurich .....                  | Oct. 27     | 167,189               | 54                            | 12            |         |          |               |           |               |                |                | 2           |          | 1               |
| Do .....                      | Oct. 28     | 167,189               | 60                            | 10            |         |          |               |           |               |                |                | 3           |          |                 |

By authority of the Secretary of the Treasury:

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