

PUBLIC HEALTH REPORTS.

UNITED STATES.

Statistical reports of States and cities of the United States—Yearly and monthly.

INDIANA.—Mortality during the month of November, 1902: Smallpox for the twenty-second consecutive month was the most prevalent disease in Indiana in November. Four hundred and forty-one cases were reported with 2 deaths in 40 counties. In the corresponding month last year there were reported 186 cases with 2 deaths in 15 counties. This comparison shows an increase of 137 per cent in the number of cases and 166 per cent of area which was invaded, the deaths being the same. In October typhoid fever was the second most prevalent disease, but in November rheumatism takes second place. According to the reports, the order of prevalence was as follows: Smallpox, rheumatism, tonsillitis, bronchitis, typhoid fever, pneumonia, influenza, intermittent fever, scarlet fever, pleuritis, diphtheria and croup, diarrhea, erysipelas, whooping cough, inflammation of bowels, cerebro-spinal meningitis, dysentery, cholera morbus, measles, puerperal fever, and cholera infantum. The total number of deaths reported was 2,406, a death rate of 11.6. The rate for the corresponding month last year was the same. Deaths according to important ages were, under 1 year of age, 355, or 15 per cent of the total number; from 1 to 5, 178 deaths, or 7.9 per cent; 5 to 10, 72, or 3.2 per cent; 10 to 15, 65, or 2.8 per cent; 65 and over, 579, or 25.7 per cent. From important causes, the number of deaths and rates per 100,000 were: Pulmonary tuberculosis, 279, rate 135.2; other forms of tuberculosis, 30, rate 14.5; typhoid fever, 146, rate 70.7; diphtheria, 59, rate 28.6; scarlet fever, 24, rate 11.6; whooping cough, 12, rate 5.8; pneumonia, 181, rate 87.7; diarrheal diseases, 51, rate 24.7; cerebro-spinal meningitis, 45, rate 7.2; influenza, 7, rate 3.3; puerperal fever, 10, rate 4.8; cancer, 94, rate 45.5; violence, 126, rate 61. In comparing these figures with those of November, 1901, we find there was a decrease in the consumptive rate of 6.8; for typhoid fever there was a decrease of 4.9; for diphtheria there was an increase of 7.8; for pneumonia there was a decrease of 12.1; for influenza there was a decrease of 1.5; for cancer there was an increase of 3.9; for violence there was an increase of 8.7.

The northern sanitary section, having a total population of 839,835 and numbering 31 counties, as usual, has the lowest death rate, which is 9.9. This is even lower than the preceding month, and also lower than the corresponding month last year. The rate of this section for pulmonary tuberculosis was 153.5 per 100,000. The typhoid rate was 70.7, which is a decrease when compared with the corresponding month last year. The central sanitary section, representing a total population of 1,024,725, and numbering 22 counties, shows a death rate of 12.9. This is an increase over the corresponding month last year of 1.1. The rate of this section for pulmonary tuberculosis was 139.9 in 100,000. The

typhoid rate was 70.7. The southern sanitary section, with a population of 851,736 and numbering 25 counties, shows a death rate of 11.7. The rate of this section for pulmonary tuberculosis was 179.6 per 100,000. The typhoid death rate was 104.8. The cities, representing a population of 857,845, show a death rate of 15.5. This is an increase as compared with the corresponding month last year, and it is 3.9 more than the average for the State. The city tuberculosis rate was 153.5 per 100,000, which is 18.3 more than the State rate. The typhoid rate was 82.4 per 100,000, or 11.7 more than the State rate. The country shows a death rate of 9.7, and also a lower death rate than the cities for pulmonary tuberculosis, typhoid fever, diphtheria, pneumonia, diarrheal diseases, puerperal fever, cancer, and violence.

LOUISIANA—*New Orleans*.—Month of November, 1902. Estimated population, 305,000—white, 223,500; colored, 81,500. Total number of deaths, 508—white, 321; colored, 187—including diphtheria, 3; enteric fever, 11; whooping cough, 1, and 67 from tuberculosis.

MARYLAND—*Baltimore*.—Month of November, 1902. Estimated population, 525,000—white, 445,000; colored, 80,000. Total number of deaths, 720—white, 567; colored, 153—including diphtheria, 19; enteric fever, 23; measles, 4; scarlet fever, 6, whooping cough, 3, and 104 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended December 20, 1902, from 74 observers, indicate that measles, smallpox, cholera morbus, and dysentery were more prevalent and enteric fever, whooping cough, intermittent fever, remittent fever, and inflammation of bowels were less prevalent than in the preceding week. Meningitis was reported present at 3 places; whooping cough at 25, measles at 28, diphtheria at 54, enteric fever at 56, smallpox at 65, scarlet fever at 87, and phthisis pulmonalis at 228 places.

The Monthly Bulletin says:

There were 2,357 deaths reported to the department of State for the month of November, a decrease of 3 from the preceding month. The rate was 11.7 per 1,000 population as compared with 11.4 for October. There were 409 deaths of infants under 1 year, 159 deaths of children aged 1 to 4 years, inclusive, and 703 deaths of elderly persons aged over 65 years. Important causes of death were as follows: Pulmonary tuberculosis, 129; other forms of tuberculosis, 34; typhoid fever, 65; diphtheria and croup, 51; scarlet fever, 25; measles, 7; whooping cough, 23; pneumonia, 201; diarrhea and enteritis (under 2 years), 57; cancer, 127; accidents and violence, 155. A decrease was shown in the mortality from tuberculosis, typhoid fever, diphtheria, and croup, and diarrheal diseases from the preceding month, and an increase in the deaths from scarlet fever, measles, pneumonia, and cancer. One death was reported from smallpox in the city of Detroit.

MINNESOTA—*Minneapolis*.—Month of November, 1902. Census population, 202,718. Total number of deaths, 200, including diphtheria, 11; enteric fever, 10; scarlet fever, 2; whooping cough, 1, and 21 from tuberculosis.

MISSOURI—*St. Louis*.—Month of November, 1902. Estimated population, 621,000—white, 582,000, colored, 39,000. Total number of

deaths, 763—white, 677, colored, 86—including diphtheria, 18; enteric fever, 31; scarlet fever, 20; whooping cough, 3, and 129 from tuberculosis.

WISCONSIN—*Milwaukee*.—Month of November, 1902. Estimated population, 300,000. Total number of deaths, 297, including diphtheria, 13; enteric fever, 7; measles, 2; scarlet fever, 1; whooping cough, 4, and 36 from tuberculosis.

Inspection of immigrants.

WEEKLY.

| Place. | Week ended. | No. of ves-sels. | No. of immi-grants. |
|-----------------------|-------------|------------------|---------------------|
| Baltimore, Md..... | Dec. 27 | 3 | 952 |
| Boston, Mass..... | Dec. 20 | 9 | 767 |
| Philadelphia, Pa..... | do..... | 2 | 354 |
| Do..... | Dec. 27 | 2 | 299 |

Reports from national quarantine

| Number. | Name of station. | Week ended. | Name of vessel. | Date of arrival. | Port of departure. |
|--------------------------|---|-------------|------------------------------|------------------|--------------------|
| UNITED STATES: | | | | | |
| 1 | Alexandria, Va..... | Dec. 27 | | | |
| 2 | Apalachicola, Fla..... | do. | | | |
| 3 | Beaufort, N. C..... | do. | | | |
| 4 | Biscayne Bay, Fla..... | do. | | | |
| Boca Grande, Fla.: | | | | | |
| 5 | Punta Gorda..... | Dec. 13 | | | |
| 6 | Punta Rassa..... | do. | | | |
| 7 | Brunswick, Ga..... | Dec. 20 | | | |
| 8 | Cape Charles, Va..... | do. | | | |
| 9 | Cape Fear, N. C..... | do. | | | |
| 10 | Cedar Keys, Fla..... | Dec. 27 | | | |
| 11 | Columbia River, Oreg..... | Dec. 20 | | | |
| 12 | Cumberland Sound, Fla..... | do. | | | |
| 13 | Delaware Break water Quarantine, Lewes, Del. | do. | | | |
| 14 | Dutch Harbor, Alaska..... | Nov. 15 | | | |
| 15 | Eastport, Me..... | Dec. 20 | | | |
| 16 | Eureka, Cal..... | Dec. 13 | Nor. bk. Oxa..... | Dec. 13 | Mazatlan..... |
| 17 | Grays Harbor, Wash..... | Dec. 20 | | | |
| 18 | Gulf Quarantine, Ship Island, Miss..... | do. | | | |
| 19 | Key West, Fla..... | do. | | | |
| 20 | Los Angeles, Cal..... | Dec. 13 | | | |
| 21 | Newbern, N. C..... | Dec. 27 | | | |
| 22 | Nome, Alaska..... | Nov. 29 | | | |
| 23 | Pascagoula, Miss..... | Dec. 20 | | | |
| 24 | Port Angeles, Wash..... | do. | | | |
| 25 | Portland, Me..... | do. | | | |
| 26 | Port Townsend, Wash..... | do. | | | |
| 27 | Reedy Island, Del..... | do. | | | |
| St. Georges Sound, Fla.: | | | | | |
| 28 | East Pass..... | Dec. 21 | | | |
| 29 | West Pass..... | Dec. 20 | | | |
| 30 | St. Johns River, Fla..... | do. | | | |
| 31 | San Diego, Cal..... | Dec. 13 | | | |
| 32 | San Francisco, Cal..... | Dec. 20 | | | |
| 33 | San Pedro, Cal..... | Dec. 13 | | | |
| 34 | Santa Barbara, Cal..... | do. | | | |
| 35 | Santa Rosa, Fla..... | Dec. 20 | | | |
| 36 | Savannah, Ga..... | do. | Swed. bk. Equator (a)..... | Dec. 12 | Cape Town..... |
| | | | It. bk. Sant Annae Maria.. | Dec. 16 | Havana..... |
| 37 | Sitka, Alaska..... | Dec. 14 | | | |
| 38 | South Atlantic Quarantine, Blackbeard Island, Ga..... | Dec. 20 | | | |
| 39 | Tampa Bay, Fla..... | do. | Br. ship Samaritan (a).... | Nov. 23 | Liverpool..... |
| 40 | Washington, N. C..... | do. | | | |
| CUBA: | | | | | |
| 41 | Cienfuegos..... | Dec. 27 | | | |
| 42 | Havana..... | do. | | | |
| 43 | Matanzas..... | do. | | | |
| 44 | Santiago de Cuba..... | do. | | | |
| HAWAII: | | | | | |
| 45 | Hilo..... | Nov. 29 | | | |
| 46 | Honolulu..... | do. | | | |
| | | Dec. 6 | Br. sloop of war Shearwater. | Dec. 2 | Victoria..... |
| 47 | Kahului..... | do. | | | |
| 48 | Kihel..... | do. | | | |
| 49 | Koloa..... | do. | | | |
| 50 | Lahaina..... | do. | | | |
| PHILIPPINES: | | | | | |
| 51 | Cebu..... | Nov. 7 | | | |
| 52 | Iloilo..... | Sept. 27 | Am. sc. Benita..... | Sept. 27 | Ilog..... |
| 53 | Manila..... | Nov. 15 | | | |

a Previously reported.

and inspection 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 | | | | do | |
| 5 | | | | do | |
| 6 | | | | do | |
| 7 | | | | 2 vessels boarded and passed. | 3 |
| 8 | | | | | 2 |
| 9 | | | | | 3 |
| 10 | | | | No report | |
| 11 | | | | do | |
| 12 | | | | do | |
| 13 | | | | | 1 |
| 14 | | | | No report | |
| 15 | | | | do | |
| 16 | Eureka | Held for inspection | | Arrived too late for inspection on date of arrival. | |
| 17 | | | | No transactions | |
| 18 | | | | do | |
| 19 | | | | | 7 |
| 20 | | | | No transactions | |
| 21 | | | | No report | |
| 22 | | | | do | |
| 23 | | | | 1 vessel spoken and passed. | 2 |
| 24 | | | | No report | |
| 25 | | | | | 3 |
| 26 | | | | No report | |
| 27 | | | | 2 vessels spoken and passed. | 19 |
| 28 | | | | | 2 |
| 29 | | | | No report | |
| 30 | | | | | 2 |
| 31 | | | | No report | |
| 32 | | | | do | |
| 33 | | | | No transactions | |
| 34 | | | | | 1 |
| 35 | | | | No report | |
| 36 | Tybee, for orders Savannah | Held subject to quarantine regulations. Fumigated | Dec. 18 Dec. 17 | 1 case malarial fever. No report | 9 2 |
| 37 | | | | | |
| 38 | | | | | |
| 39 | Port Tampa | Held for discharge of ballast. | Dec. 20 | | 3 |
| 40 | | | | No transactions | |
| 41 | | | | No report | |
| 42 | | | | do | |
| 43 | | | | do | |
| 44 | | | | do | |
| 45 | | | | No transactions | |
| 46 | | | | Glandular examination of crew and steerage passengers on Br. ss. Doric from Hongkong. | 7 |
| | Cruising | Passed on surgeon's certificate. | | 1 case measles en route on Am. ss. Sierra from Sydney. 1 case scarlet fever, convalescent, on Am. ss. Ventura from San Francisco. | 10 |
| 47 | | | | | 2 |
| 48 | | | | No report | |
| 49 | | | | No transactions | |
| 50 | | | | | 1 |
| 51 | | | | No report | |
| 52 | Hollo | Disinfected | | 1 case of cholera; 68 crew and 46 passengers bathed, and effects and baggage disinfected; all held in quarantine. | 7 |
| 53 | | | | No report | |

Reports from national quarantine

| Number. | Name of station. | Week ended. | Name of vessel. | Date of arrival. | Port of departure. |
|---------|---------------------|-------------|-----------------------------|------------------|--------------------|
| 54 | POERTO RICO: | | | | |
| | Ponce..... | Dec. 13 | Ss. Maracaibo..... | Dec. 10 | Maracaibo..... |
| 55 | San Juan..... | do..... | | | |
| | Subports— | | | | |
| 56 | Aguadilla..... | do..... | | | |
| 57 | Arecibo..... | do..... | | | |
| 58 | Arroyo..... | Dec. 6 | | | |
| | | Dec. 13 | | | |
| 59 | Fajardo..... | do..... | | | |
| 60 | Humacao..... | Dec. 6 | | | |
| | | Dec. 13 | | | |
| 61 | Mayaguez..... | do..... | U. S. S. Illinois..... | Dec. 9 | |
| | | | U. S. S. Albany..... | do..... | |
| | | | U. S. S. Chicago..... | do..... | |
| | | | U. S. S. Atlanta..... | do..... | |
| | | | U. S. S. San Francisco..... | do..... | |

Reports from State and

| Number. | Name of station. | Week ended. | Name of vessel. | Date of arrival. | Port of departure. |
|---------|--------------------------------|-------------|---------------------------|------------------|--------------------------|
| 1 | Baltimore, Md..... | Dec. 27 | | | |
| 2 | Bangor, Me..... | do..... | | | |
| 3 | Boston, Mass..... | do..... | | | |
| 4 | Charleston, S. C..... | Dec. 20 | | | |
| 5 | Elizabeth River, Va..... | do..... | | | |
| 6 | Galveston, Tex..... | do..... | | | |
| 7 | Gardiner, Oreg..... | do..... | | | |
| 8 | Marcus Hook Pa..... | Dec. 27 | | | |
| 9 | Mobile Bay, Ala..... | Dec. 13 | Sp. ss. Orifon..... | Dec. 9 | Tampico via Ship Island. |
| | | Dec. 20 | | | |
| 10 | New Bedford, Mass..... | do..... | | | |
| 11 | New Orleans, La..... | Dec. 6 | | | |
| | | Dec. 13 | Port. bk. Leonor (a)..... | | |
| 12 | Newport-News, Va..... | Dec. 29 | | | |
| 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..... | | | |

a Previously reported.

and inspection stations—Continued.

| Number. | Destination. | Treatment of vessel, passengers, and cargo. | Date of departure. | Remarks. | Vessels inspected and passed. |
|---------|---------------|---|--------------------|-----------------------|-------------------------------|
| 54 | New York..... | Held in quarantine | Dec. 10 | ..... | 3 |
| 55 | | | | | 3 |
| 56 | | | | No transactions ..... | ..... |
| 57 | | | | do ..... | ..... |
| 58 | | | | | 1 |
| 59 | | | | No transactions ..... | ..... |
| 60 | | | | | 3 |
| 61 | | Passed on medical officer's certificate. | Dec. 9 | ..... | 1 |
| | | do | do ..... | ..... | ..... |
| | | do | do ..... | ..... | ..... |
| | | do | do ..... | ..... | ..... |
| | | do | 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 | | | | | 2 |
| 5 | | | | No report..... | ..... |
| 6 | | | | | 5 |
| 7 | | | | No report..... | ..... |
| 8 | | | | do ..... | ..... |
| 9 | Mobile..... | Held to complete period of five days. | Dec. 11 | 2 cases malarial fever; 1 death en route. | 11 |
| 10 | | | | | 14 |
| 11 | | | Dec. 13 | do ..... | ..... |
| 12 | | | | No report..... | ..... |
| 13 | | | | do ..... | ..... |
| 14 | | | | do ..... | ..... |
| 15 | | | | do ..... | ..... |
| 16 | | | | do ..... | ..... |
| 17 | | | | do ..... | ..... |
| 18 | | | | do ..... | ..... |
| 19 | | | | do ..... | ..... |
| 20 | | | | do ..... | ..... |

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 27, 1902, to January 2, 1903.

For reports received from June 23, 1902, to December 26, 1902, see PUBLIC HEALTH REPORTS for December 26, 1902.

| Places. | Date. | Cases. | Deaths. | Remarks. |
|--|-----------------|--------|---------|----------|
| California: | | | | |
| Los Angeles..... | Dec. 8-Dec. 21 | 4 | | |
| Sacramento | Dec. 7-Dec. 13 | 2 | | |
| San Francisco..... | Dec. 8-Dec. 14 | 3 | | |
| Total for State | | 9 | | |
| Total for State, same period, 1902. | | | | |
| Colorado: | | | | |
| Denver..... | Dec. 7-Dec. 20 | 5 | | |
| Total for State | | 5 | | |
| Total for State, same period, 1902. | | | | |
| Georgia: | | | | |
| Atlanta..... | Dec. 11-Dec. 17 | 3 | 1 | |
| Total for State | | 3 | 1 | |
| Total for State, same period, 1902. | | | | |
| Illinois: | | | | |
| Chicago..... | Dec. 14-Dec. 20 | 2 | | |
| Total for State | | 2 | | |
| Total for State, same period, 1902. | | | | |
| Indiana: | | | | |
| Adams County..... | Nov. 1-Nov. 30 | 19 | | |
| Allen County..... | do. | 3 | | |
| Boone County..... | do. | 1 | | |
| Cass County..... | do. | 1 | | |
| Clay County..... | do. | 2 | | |
| Clinton County..... | do. | 3 | 1 | |
| Daviess County..... | do. | 12 | | |
| Decatur County..... | do. | 1 | | |
| Dekalb County..... | do. | 13 | | |
| Delaware County..... | do. | 2 | | |
| Fayette County..... | do. | 1 | | |
| Floyd County..... | do. | 1 | | |
| Fountain County..... | do. | 1 | | |
| Fulton County..... | do. | 1 | | |
| Gibson County..... | do. | 1 | | |
| Grant County..... | do. | 10 | | |
| Green County..... | do. | 31 | | |
| Hancock County..... | do. | 32 | | |
| Harrison County..... | do. | 5 | | |
| Howard County..... | do. | 4 | | |
| Jay County..... | do. | 16 | | |
| Knox County..... | do. | 65 | | |
| Kosciusko County..... | do. | 2 | | |
| Lake County..... | do. | 50 | | |
| Laporte County..... | do. | 5 | | |
| Lawrence County..... | do. | 65 | | |
| Madison County (Elwood included.) | Nov. 1-Dec. 21 | 4 | | |
| Marion County (Indianapolis included.) | do. | 35 | 4 | |
| Martin County..... | Nov. 1-Nov. 30 | 8 | | |
| Monroe County..... | do. | 26 | | |
| Noble County..... | do. | 5 | | |
| Orange County..... | do. | 2 | | |
| Randolph County..... | do. | 4 | | |
| Ripley County..... | do. | 1 | | |
| Shelby County..... | do. | 1 | | |
| St. Joseph County..... | do. | 1 | 1 | |
| Tippecanoe County..... | do. | 5 | | |
| Tipton County..... | do. | 1 | | |
| Vanderburgh County..... | do. | 1 | | |
| Vigo County..... | do. | 18 | | |
| Wabash County..... | do. | 5 | | |
| Total for State..... | | 464 | 6 | |
| Total for State same period, 1902. | | 4 | | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--|-----------------|--------|---------|---------------------------|
| Kentucky: | | | | |
| Lexington..... | Dec. 14-Dec. 20 | 1 | | |
| Louisville..... | Jan. 1-Dec. 26 | 214 | 1 | |
| Total for State | | 215 | 1 | |
| Total for State, same period, 1902. | | | | |
| Louisiana: | | | | |
| New Orleans..... | Dec. 14-Dec. 20 | 1 | | Imported. |
| Total for State..... | | 1 | | |
| Total for State, same period, 1902. | | 6 | | |
| Massachusetts: | | | | |
| Boston..... | Dec. 14-Dec. 20 | 16 | 3 | |
| Everett..... | do. | | 1 | |
| Lawrence..... | do. | 2 | | |
| Total for State..... | | 18 | 4 | |
| Total for State, same period, 1902. | | 33 | 8 | |
| Michigan: | | | | |
| Grand Rapids..... | Dec. 14-Dec. 20 | 6 | | Was present in 41 coun- |
| Total for State..... | | 6 | | ties, at 65 places during |
| Total for State, same period, 1902. | | 1 | | the week ended Dec. |
| Minnesota: | | | | 20, 1902. |
| Aitkin County..... | Dec. 8-Dec. 15 | 2 | | |
| Benton County..... | do. | 13 | | |
| Blue Earth County..... | do. | 4 | | |
| Carver County..... | do. | 6 | | |
| Chippewa County..... | do. | 3 | | |
| Crow Wing County..... | do. | 5 | | |
| Douglas County..... | do. | 17 | | |
| Grant County..... | do. | 3 | | |
| Hennepin County..... | do. | 10 | | |
| Houston County..... | do. | 1 | | |
| Kanabec County..... | do. | 5 | | |
| Kandiyohi County..... | do. | 4 | | |
| Lac Qui Parle County..... | do. | 2 | | |
| McLeod County..... | do. | 1 | | |
| Meeker County..... | do. | 26 | | |
| Millelacs County..... | do. | 3 | | |
| Mower County..... | do. | 3 | | |
| Murray County..... | do. | 8 | | |
| Ottertail County..... | do. | 4 | | |
| Ramsey County..... | do. | 3 | | |
| Renville County..... | do. | 6 | | |
| Rice County..... | do. | 1 | | |
| Stearns County..... | do. | 3 | | |
| Wright County..... | do. | 5 | | |
| Total for State | | 183 | | |
| Total for State, same period, 1902. | | 529 | 2 | |
| Mississippi: | | | | |
| Natchez..... | Dec. 22..... | 10 | | |
| Total for State | | 10 | | |
| Total for State, same period, 1902. | | | | |
| Missouri: | | | | |
| St. Louis..... | Dec. 15-Dec. 21 | 26 | | |
| Total for State | | 26 | | |
| Total for State, same period, 1902. | | | | |
| Nebraska: | | | | |
| Omaha..... | Dec. 14-Dec. 20 | 5 | | |
| Total for State | | 5 | | |
| Total for State, same period, 1902. | | 13 | | |

Smallpox in the United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--|-----------------|--------------|-----------|----------|
| New Hampshire: | | | | |
| Manchester..... | Dec. 14-Dec. 20 | 7 | | |
| Nashua..... | do | 15 | | |
| Total for State | | 22 | | |
| Total for State, same period, 1902. | | 1 | | |
| New Jersey: | | | | |
| Camden County (Camden included). | Dec. 14-Dec. 20 | 3 | | |
| Essex County..... | do | 2 | | |
| Total for State | | 5 | | |
| Total for State, same period, 1902. | | 50 | 15 | |
| New York: | | | | |
| Buffalo..... | Dec. 14-Dec. 20 | 2 | | |
| New York..... | do | 1 | | |
| Total for State | | 3 | | |
| Total for State, same period, 1902. | | 120 | 1 | |
| Ohio: | | | | |
| Butler County (Hamilton included). | Dec. 14-Dec. 20 | 2 | | |
| Cuyahoga County (Cleveland included). | do | 9 | 5 | |
| Hamilton County (Cincinnati included). | Dec. 13-Dec. 19 | 1 | | |
| Montgomery County (Dayton included). | Dec. 14-Dec. 20 | 7 | | |
| Total for State. | | 19 | 5 | |
| Total for State, same period, 1902. | | 11 | | |
| Pennsylvania: | | | | |
| Allegheny County (McKeesport included). | Dec. 14-Dec. 20 | 1 | | |
| Cambridia County (Johnstown included). | do | 8 | 2 | |
| Erie County (Erie included)... | do | 6 | | |
| Philadelphia County..... | do | 15 | | |
| Total for State | | 30 | 2 | |
| Total for State, same period, 1902. | | 114 | 19 | |
| Tennessee: | | | | |
| Shelby County (Memphis included). | Dec. 7-Dec. 13 | 2 | | |
| Total for State | | 2 | | |
| Total for State, same period, 1902. | | 28 | | |
| Washington: | | | | |
| Tacoma..... | Dec. 8-Dec. 14 | 2 | | |
| Total for State | | 2 | | |
| Total for State, same period, 1902. | | 81 | 1 | |
| Wisconsin: | | | | |
| Milwaukee | Dec. 7-Dec. 20 | 15 | | |
| Total for State | | 15 | | |
| Total for State, same period, 1902. | | 8 | | |
| Grand total | | 1,000 | 19 | |
| Grand total, same period, 1902. | | 1,060 | 46 | |

Weekly mortality table, cities of the United States.

| Cities. | Week ended. | Population, U. S. census of 1900. | Total deaths from all causes. | Deaths from— | | | | | | | | | | | | |
|-------------------------|-------------|-----------------------------------|-------------------------------|---------------|---------------|-----------|-----------|----------|---------------|----------------|----------------|-------------|----------|-----------------|--|---|
| | | | | Tuberculosis. | Yellow fever. | Smallpox. | Varicoid. | Cholera. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. | | |
| Altoona, Pa..... | Dec. 20 | 38,973 | 14 | | | | | | | | | | | | | |
| Ann Arbor, Mich..... | do..... | 14,509 | | | | | | | | | | | | | | |
| Ashtabula, Ohio..... | do..... | 12,949 | 3 | | | | | | | | | | | | | |
| Atlanta, Ga..... | Dec. 17 | 89,872 | 23 | 1 | | 1 | | | | | | | | | | 1 |
| Baltimore, Md..... | Dec. 20 | 508,957 | 211 | 24 | | | | | | 1 | | 4 | 5 | | | 1 |
| Baton Rouge, La..... | do..... | 11,269 | 1 | 1 | | | | | | | | | | | | |
| Belleville, Ill..... | do..... | 17,484 | 5 | | | | | | | | 1 | | | | | |
| Berkeley, Cal..... | Dec. 17 | 13,214 | 5 | 1 | | | | | | | | | | | | |
| Binghamton, N. Y..... | Dec. 20 | 38,647 | 10 | 1 | | | | | | | | | | | | |
| Boston, Mass..... | do..... | 560,892 | 229 | 28 | | 6 | | | | 1 | | 3 | | | | 4 |
| Brockton, Mass..... | do..... | 40,063 | 18 | | | | | | | 1 | | | | | | |
| Burlington, Vt..... | Dec. 13 | 18,641 | 3 | | | | | | | | | | | | | |
| Cambridge, Mass..... | Dec. 20 | 91,886 | 34 | 2 | | | | | | 2 | | | | | | |
| Camden, N. J..... | do..... | 75,935 | 23 | | | | | | | | | | | | | |
| Carbondale, Pa..... | Dec. 21 | 13,536 | 5 | | | | | | | 2 | | | | | | |
| Charleston, S. C..... | Dec. 20 | 55,807 | 37 | 5 | | | | | | 4 | | | | | | |
| Chelsea, Mass..... | do..... | 34,072 | 11 | | | | | | | | | | | | | |
| Chicago, Ill..... | do..... | 1,698,575 | 628 | 55 | | | | | | 35 | 5 | 15 | 1 | | | 5 |
| Chicopee, Mass..... | do..... | 19,167 | 5 | | | | | | | | | | | | | |
| Cincinnati, Ohio..... | Dec. 19 | 325,902 | 102 | 6 | | | | | | 4 | | 1 | 1 | | | |
| Cleveland, Ohio..... | Dec. 20 | 381,766 | 110 | 10 | | 5 | | | | 1 | | 7 | | | | |
| Clinton, Mass..... | do..... | 13,667 | 3 | | | | | | | | | | | | | |
| Dayton, Ohio..... | do..... | 85,333 | 23 | 4 | | | | | | 1 | | 2 | | | | |
| Denver, Colo..... | Dec. 13 | 132,859 | 48 | 13 | | | | | | 2 | | 2 | | | | |
| Dunkirk, N. Y..... | Dec. 20 | 11,616 | 5 | | | | | | | | | 1 | | | | |
| Elmira, N. Y..... | do..... | 35,672 | 10 | | | | | | | | | | | | | |
| Elwood, Ind..... | Dec. 21 | 12,950 | 2 | 1 | | | | | | | | | | | | |
| Erie, Pa..... | Dec. 20 | 52,733 | 15 | 2 | | | | | | | | | | | | 1 |
| Evansville, Ind..... | do..... | 59,007 | 12 | 3 | | | | | | | | | | | | |
| Everett, Mass..... | do..... | 24,336 | 8 | 1 | | 1 | | | | 1 | | | | | | |
| Fall River, Mass..... | do..... | 104,863 | 57 | 4 | | | | | | | 2 | 2 | 1 | | | |
| Fitchburg, Mass..... | Dec. 13 | 31,531 | 11 | | | | | | | | | 1 | | | | |
| Do..... | Dec. 20 | 31,531 | 14 | 3 | | | | | | | | | | | | |
| Freeport, Ill..... | do..... | 13,258 | 2 | | | | | | | | | | | | | |
| Galesburg, Ill..... | do..... | 18,607 | 5 | | | | | | | | | | | | | |
| Gloucester, Mass..... | do..... | 26,121 | 10 | | | | | | | | | 2 | | | | |
| Grand Rapids, Mich..... | do..... | 87,565 | 25 | 4 | | | | | | 1 | | | | | | |
| Green Bay, Wis..... | Dec. 21 | 18,684 | 11 | 1 | | | | | | | | | | | | |
| Greenville, S. C..... | Dec. 13 | 11,860 | 0 | | | | | | | | | | | | | |
| Hamilton, Ohio..... | Dec. 20 | 23,914 | 3 | | | | | | | | | | | | | |
| Haverhill, Mass..... | do..... | 37,175 | 17 | | | | | | | | | | | | | |
| Holyoke, Mass..... | Dec. 13 | 45,712 | 10 | 2 | | | | | | | | | | | | |
| Do..... | Dec. 20 | 45,712 | 7 | 1 | | | | | | | | | | | | |
| Indianapolis, Ind..... | do..... | 169,164 | 52 | 5 | | 4 | | | | 5 | | | | | | |
| Jacksonville, Fla..... | do..... | 28,429 | 17 | 2 | | | | | | 1 | | | | | | |
| Jersey City, N. J..... | Dec. 21 | 206,433 | 75 | 9 | | | | | | 1 | | 1 | | | | 2 |
| Johnstown, Pa..... | Dec. 20 | 35,936 | 11 | | | 2 | | | | | | 1 | | | | |
| Kankakee, Iowa..... | Dec. 14 | 13,595 | 3 | | | | | | | | | | | | | |
| Kokomo, Ind..... | Dec. 20 | 10,609 | 1 | | | | | | | | | | | | | |
| Lawrence, Mass..... | do..... | 62,559 | 33 | 4 | | | | | | | | | 1 | | | |
| Lexington, Ky..... | do..... | 26,869 | 9 | 1 | | | | | | | | | | | | |
| Los Angeles, Cal..... | Dec. 14 | 102,479 | 34 | 10 | | | | | | 2 | | 1 | | | | |
| Lowell, Mass..... | Dec. 20 | 94,969 | 35 | 3 | | | | | | | | | | | | |
| McKeesport, Pa..... | do..... | 34,227 | 15 | | | | | | | 1 | | 1 | | | | |
| Malden, Mass..... | do..... | 33,664 | 12 | | | | | | | | | | | | | |
| Manchester, N. H..... | do..... | 56,967 | 19 | 1 | | | | | | | 1 | 2 | | | | |
| Marlboro, Mass..... | do..... | 13,609 | 4 | | | | | | | | | 1 | | | | |
| Medford, Mass..... | do..... | 18,249 | 8 | | | | | | | | | | | | | |
| Melrose, Mass..... | do..... | 12,962 | 8 | 1 | | | | | | | | | | | | |
| Memphis, Tenn..... | Dec. 6 | 102,320 | 30 | 4 | | | | | | | | | | | | |
| Do..... | Dec. 13 | 102,320 | 37 | 9 | | | | | | 3 | | | | | | |
| Do..... | Dec. 20 | 102,320 | 20 | 4 | | | | | | | | 1 | | | | 1 |
| Milwaukee, Wis..... | Dec. 13 | 285,315 | 100 | 18 | | | | | | 2 | | 4 | 1 | | | 1 |
| Do..... | Dec. 20 | 285,315 | 64 | 8 | | | | | | | | 4 | | | | 1 |
| Mobile, Ala..... | do..... | 38,469 | 11 | | | | | | | | | 1 | | | | |
| Nashua, N. H..... | do..... | 23,898 | 8 | | | | | | | | | | | | | |
| Nashville, Tenn..... | do..... | 90,865 | 26 | 3 | | | | | | | | | | | | |
| Newark, N. J..... | do..... | 246,070 | 19 | | | | | | | | | 4 | 1 | | | 2 |
| New Bedford, Mass..... | do..... | 62,442 | 36 | 4 | | | | | | 1 | 3 | 1 | | | | |
| Newburyport, Mass..... | do..... | 14,478 | 7 | | | | | | | | | | | | | |
| New Orleans, La..... | do..... | 287,104 | 137 | 21 | | | | | | 2 | | 2 | | | | |
| Newport, E. I..... | do..... | 22,084 | 5 | | | | | | | | | | | | | |
| Newton, Mass..... | do..... | 35,587 | 4 | | | | | | | | | | | | | |
| New York, N. Y..... | do..... | 3,487,202 | 1,237 | 139 | | | | | | 18 | 11 | 44 | 7 | | | 6 |
| Norristown, Pa..... | do..... | 22,285 | 12 | | | | | | | | | 1 | | | | |

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

| Cities. | Week ended. | Population, U. S. census of 1900. | Total deaths from all causes. | Deaths from— | | | | | | | | | | | | |
|-------------------------|-------------|-----------------------------------|-------------------------------|---------------|---------------|-----------|-------------|----------|---------------|----------------|----------------|-------------|----------|-----------------|--|---|
| | | | | Tuberculosis. | Yellow fever. | Smallpox. | Variceloid. | Cholera. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. | | |
| North Adams, Mass..... | Dec. 20 | 24, 200 | 9 | | | | | | | 1 | | | | | | |
| Northampton, Mass..... | do..... | 18, 643 | 4 | | | | | | | | | | 1 | | | |
| Omaha, Nebr..... | do..... | 102, 555 | 24 | | | | | | | | | | | | | |
| Oneonta, N. Y..... | do..... | 7, 147 | 1 | | | | | | | | | | | | | |
| Palmer, Mass..... | do..... | 7, 801 | 4 | 1 | | | | | | | | | | | | |
| Philadelphia, Pa..... | do..... | 1, 293, 397 | 535 | 60 | | | | | | 14 | 1 | 13 | | | | 5 |
| Plainfield, N. J..... | Dec. 19 | 15, 363 | 2 | | | | | | | | | | | | | |
| Portland, Me..... | Dec. 20 | 50, 145 | 20 | 2 | | | | | | | | | | | | |
| Providence, R. I..... | do..... | 175, 597 | 70 | 9 | | | | | | 2 | | | 2 | | | |
| Quincy, Mass..... | do..... | 23, 899 | 14 | 1 | | | | | | | | | 1 | | | |
| Reading, Pa..... | Dec. 22 | 78, 961 | 25 | 1 | | | | | | 5 | | | 1 | | | |
| Sacramento, Cal..... | Dec. 13 | 29, 232 | 8 | 1 | | | | | | | | | | | | |
| San Francisco, Cal..... | Dec. 14 | 342, 732 | 163 | 11 | | | | | | 3 | 1 | 6 | | | | |
| Santa Barbara, Cal..... | Dec. 13 | 6, 537 | 1 | | | | | | | | | | | | | |
| Shreveport, La..... | Dec. 20 | 16, 013 | 6 | 2 | | | | | | 1 | | | | | | |
| Sioux Falls, S. D..... | do..... | 10, 266 | 5 | 1 | | | | | | | | | | | | |
| Somerville, Mass..... | do..... | 61, 643 | 24 | 4 | | | | | | 1 | 1 | 2 | | | | |
| South Bend, Ind..... | do..... | 35, 999 | 9 | | | | | | | | | | | | | |
| Steelton, Pa..... | do..... | 12, 068 | 3 | | | | | | | | | | | | | |
| Streator, Ill..... | do..... | 14, 079 | 2 | | | | | | | | | | | | | |
| Tacoma, Wash..... | Dec. 14 | 37, 714 | 10 | | | | | | | 4 | | | | | | |
| Taunton, Mass..... | Dec. 20 | 31, 036 | 12 | 1 | | | | | | 1 | | | | | | 1 |
| Titusville, Pa..... | do..... | 8, 244 | 3 | | | | | | | | | | | | | |
| Waltham, Mass..... | do..... | 23, 481 | 8 | 1 | | | | | | | | | | | | |
| Washington, D. C..... | do..... | 278, 718 | 113 | 14 | | | | | | 3 | | 1 | | | | 3 |
| Wichita, Kans..... | Dec. 13 | 24, 671 | 8 | | | | | | | | | | | | | |
| Williamsport, Pa..... | Dec. 20 | 28, 757 | 7 | | | | | | | | | | | | | 1 |
| Worcester, Mass..... | Dec. 19 | 118, 421 | 33 | 3 | | | | | | 1 | | | | | | |

FOREIGN AND INSULAR.

BRAZIL.

Reports from Bahia.

BAHIA, BRAZIL, *November 24, 1902.*

Week ended November 22, 1902. Total number of deaths, 80, including, apoplexy, 2; arterio-sclerosis, 3; beriberi, 3; bronchitis, 5; diarrhea and dysentery, 2; eclampsia, 1; enteritis, 1; malarial fevers, 7; gastritis, 1; hepatitis, 1; Bright's disease, 1; nephritis, 2; stillborn, 5; pneumonia, 1; syphilis, 1; tetanus, 1; tetanus, infantile, 1; tuberculosis, 12, and from other causes, 30.

Week ended November 29, 1902. Total number of deaths, 94, including, apoplexy, 5; arterio-sclerosis, 2; beriberi, 2; bronchitis, 2; cirrhosis of liver, 3; diarrhea and dysentery, 2; eclampsia, 1; enteritis, 5; malarial fevers, 4; gastritis, 5; hepatitis, 1; Bright's disease, 1; nephritis, 2; stillborn, 5; pneumonia, 3; syphilis, 1; tetanus, 1; tetanus, infantile, 4; smallpox, 1; tuberculosis, 16, and from other causes, 28.

H. W. FURNISS,
United States Consul.

The SECRETARY OF THE TREASURY.

GERMANY.

Reports from Berlin—Plague and cholera in various countries.

BERLIN, GERMANY, *December 6, 1902.*

Plague.

RUSSIA.—Of the 11 patients in the plague hospital at Odessa on November 10, 1 died between that date and November 18, and 1 patient was discharged as cured. No new plague patients have been admitted to the hospital. Among 75 rats bacteriologically examined between November 9 and November 15, no plague bacilli were discovered. The reward for every rat caught and delivered has been increased from 5 to 10 copecks.

TURKEY.—An official report from the Vilajet Yemen under date of November 12, states that plague has broken out in 9 places in the district of Beni-Cheir, 28 cases and 15 deaths having been registered.

EGYPT.—In Alexandria, on November 19, the last plague patient was discharged from the hospital as cured.

BRITISH INDIA.—In the Bombay Presidency, during the week ended November 8, there were registered 8,828 new plague cases and 6,684 deaths, of which 17 cases and 16 deaths occurred in the town and port of Karachi.

Plague and cholera.

BRITISH INDIA.—In Calcutta, during the four weeks from September 28 to October 25, 34 persons died of plague and 63 persons died of cholera.

DECEMBER 11, 1902.

Plague.

BRITISH INDIA.—In the city of Bombay, during the week ended November 18, of a total number of 686 deaths, 134 were caused by plague.

CHINA—Hongkong.—From the middle of September to the end of October, 2 cases of plague with fatal termination were recorded.

CAPE COLONY.—According to the official bulletins of October 18 and October 25 and November 1, no new cases of plague had been recorded, although up to October 31 plague bacilli continued to be found in rats.

BRAZIL.—In Rio de Janeiro, between October 16 and October 31, 32 deaths from plague were registered, and between November 1 and November 6 the local department of health was notified of 21 cases.

PARAGUAY.—At the end of October, 12 plague cases were registered in Asuncion.

Plague and cholera.

BRITISH INDIA.—In Calcutta, during the two weeks between October 26 and November 8, there were registered 18 deaths from plague and 54 deaths from cholera.

Cholera.

TURKEY.—According to the fifth official bulletin regarding cholera in Palestine, a further 138 deaths from cholera were registered, as follows: In Jaffa, between November 17 and November 23, 86 deaths; in Gaza, from November 20 to November 23, 3 deaths; in Lydda, from November 16 to November 23, 6 deaths; in Tiberias, from November 17 to November 21, 7 deaths; in Hebron, from November 18 to November 21, 7 deaths; in Merke, between November 16 and November 18, 10 deaths; in Jerusalem, between November 14 and November 18, 3 deaths; in 7 other districts, between November 14 and November 23, 16 deaths. The total number of deaths in Palestine amounted, therefore, up to November 25, to 2,002; almost the half of the same (987) occurred in Gaza.

EGYPT.—During the week from November 18 to November 25, according to the official reports, there occurred in the whole of Egypt 33 new cholera cases and 30 deaths.

DUTCH INDIES.—In Soerabaya, between October 19 and November 1, 226 cholera cases and 135 deaths were registered.

CHINA—Hongkong.—From the middle of September to the end of October, 10 cases of cholera were registered, of which 9 ended in death.

DECEMBER 10, 1902.

Factory legislation.

In Germany, children under 13 years of age may not be occupied in workshops or factories, and above that age they can only be employed after they have finished their course in the schools. Children and young women may not be employed in such factories regarded as dangerous to health and morality. This latter regulation now includes glassworks, wire-drawing mills, sugar refineries, rolling mills, brick works, coal mines, tin and lead mines, etc.

Children under 14 years of age must not work longer than six hours per day, and young people between 14 and 16 years can not be employed longer than ten hours per day. Their work shall not begin earlier than 5.30 in the morning, and shall not be continued later than 8.30 in the evening, and must be interrupted by regular intervals of rest. Similar regulations are in force regarding females, and even if they are over 16 years of age, they must not be employed more than eleven hours per day, or ten hours on Saturdays and the days preceding holidays.

All working people are entitled to twenty-four hours' rest on Sundays as well as holidays; thirty-six hours' rest when two such days are consecutive, and forty-eight hours' rest at Christmas, Easter, and Whitsuntide. Where exceptions are allowed, an equivalent rest must be permitted on ordinary week days to such persons as are occupied during the said days of rest.

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL.

ITALY.

Report from Naples—Inspection of vessels—Cholera in Egypt and Syria.

NAPLES, ITALY, December 8, 1902.

Week ended December 6. December 3, steamship *Roma*, of the Fabre Line, bound with passengers and cargo for New York. Number of steerage passengers inspected and passed, 860; pieces of large baggage, 250; pieces of baggage disinfected by steam, 925. The rejection of 58 steerage passengers was advised. Steamship *Lombardia*, of the Italian General Navigation Company, bound with passengers and cargo for New York. Number of steerage passengers inspected and passed, 492; pieces of large baggage, 122; pieces of baggage disinfected by steam, 750. The rejection of 28 steerage passengers was advised. December 6, steamship *Napolitan Prince*, of the Prince Line, bound, with passengers and cargo, for New York. Number of steerage passengers inspected and passed, 337; pieces of large baggage, 111; pieces of baggage disinfected by steam, 600. The rejection of 25 steerage passengers was advised.

Asiatic cholera in Egypt.

A report from Cairo, dated December 5, 1902, states that, at that time, only 4 cases of Asiatic cholera remained under treatment in Egypt, all 4 cases being at Alexandria.

Asiatic cholera at Palestine.

Reports from Jerusalem, dated December 8, 1902, state that the epidemic of Asiatic cholera in Palestine is on the decrease. During the week then past there were 51 cases with 30 deaths at Jaffa, and a few cases in neighboring villages.

J. M. EAGER,
Passed Assistant Surgeon.

The SURGEON GENERAL.

JAPAN.

Report from Yokohama.

Asst. Surg. Dunlop Moore reports from Yokohama, November 27, as follows: For the week ended November 22, 1902, 5 vessels were inspected, having an aggregate personnel of 378 crew and 155 passengers; 40 steerage passengers were bathed and 60 pieces of baggage were disinfected. One vessel, the U. S. navy-cutter *Justin*, was granted a bill of health without inspection.

There were officially reported in Yokohama during the same period cases of infectious diseases as follows: Enteric fever, 8 cases, 1 death;

diphtheria, 6 cases, 4 deaths; dysentery, 2 cases, 1 death. No further cases of plague have been reported. During the recent outbreak of pest in this vicinity there occurred in Kanagawa Ken, 8 cases, with 5 deaths. Seven of the above cases, 4 fatal, occurred within the city of Yokohama. The cholera situation in the Empire generally shows marked amelioration. Press reports of even date state that but 17 cases now exist in the whole of Japan (probably excluding Formosa).

Preventive inoculation against cholera.

NAGASAKI, JAPAN, *November 27, 1902.*

SIR: I have the honor to submit herewith a brief résumé of the system of preventive inoculation followed by the Japanese sanitary authorities, during the epidemic of cholera at this port, from July last up to the present time, when only 1 death has been reported during the past ten days. The governor of this prefecture, Mr. Arakawa, very kindly furnished to Mr. Harris, United States consul, the answers to a series of questions, as given below. In view of the morbidity in the previous epidemics which ran well into the thousands, it is only fair to assume with the comparatively small number of cases during this epidemic that inoculation, plus immediate isolation and disinfection of infected quarters, is worthy of extended trial against this malignant disease. Locally, within the above period, there have occurred 741 cases of suspected and true Asiatic cholera, with a mortality of 514, or just under 70 per cent.

1. Number of persons inoculated?—A. 21,334.
2. How many of this number afterwards contracted cholera?—A. 110, of whom 60 died, or 54.5 per cent.
3. How soon did death occur among those inoculated?—A. Average time, three days and twenty hours.
4. What method was used?—A. Of the serum prepared according to Cowles, 1 c. c. was injected by means of a Pravaz syringe; usually in the region of the left shoulder. In the majority of cases but one injection was made, though it is believed that two or three would prove more effectual.
5. What effect is noticed upon the temperature of the body after injecting?—A. Slight pain and fever are observed after inoculation, lasting from one to two day. In general the fever does not rise over 1 degree.

In addition to the inoculations, the quarantine station officials disinfected 40 vessels and 11,559 passengers and crew. The disinfection is done both by steam and formalin, according to the requirements of the case, and to the best of my recollection, no subsequent cases have developed after vessels have left port. The station is excellently fitted up with baths for cabin and steerage passengers, isolation wards, and a steam sterilizer for clothing and baggage. The doctors in attendance are most courteous and obliging. I could not ascertain how many days elapsed between the time of inoculation and the appearance of the disease among the 110 inoculated cases. In the words of the report "the serum displays the virtue of prevention from the sixth day after inoculation, but the strongest effect is noticed between the tenth and twentieth day." The meaning is slightly obscure.

Respectfully,

ROBERT I. BOWIE, M. D.,
Sanitary Inspector.

The SURGEON-GENERAL.

NORWAY.

Quarantine proclamation on account of plague.

[Proclamation from the royal Norwegian Government's department of justice and police.]

CHRISTIANIA, NORWAY, *December 1, 1902.*

A royal proclamation was made to-day, as follows :

It is hereby ordered, in compliance with section 2 in law of July 12, 1848, relating to quarantine, that the cities of Rio de Janeiro, Compos, and Victoria in Brazil, shall, until further notice be considered infected with the oriental plague, and the regulations laid down in the law above mentioned, and in circular of October 13, 1900, regarding plague, etc., are to take effect at once.

With which all concerned respectfully have to comply.

Which is hereby brought to public notice, while it must be remembered that according to prior proclamations of February 1, 1897, June 27 and August 22, 1899, May 23, 1900, February 28, August 12, and September 30, 1901, March 20, May 22, June 16, and October 16, 1902, the city of Constantinople in Turkey, Arabia, Persia, India, China, Manila, Formosa, the ports in Egypt, Cape Town, and Port Elizabeth in South Africa, Madagascar, Reunion Islands, and Mauritius, the cities of Puerto Alegre and Paranagua in Brazil, also the city of Odessa in Russia, shall, until further notice be considered infected with the oriental plague.

A number of copies of this proclamation are inclosed.

SOREN AARSTAD.
H. HEGGEN.

The SURGEON-GENERAL.

PORTO RICO.

Disinfection of baggage from Haiti and the Dominican Republics.

SAN JUAN, P. R., *December 12, 1902.*

SIR: According to all reports, there has been no yellow fever in Haitian and Dominican Republics for several months, and you are hereby directed to suspend the disinfection of baggage from ports of those countries unless there should be special reason to suspect it.

The greater danger lies in there being ambulant cases among the passengers, who should be inspected carefully with use of the thermometer if there should be any doubt.

Respectfully,

W. W. KING,
Assistant Surgeon.

Chief Quarantine Officer for Porto Rico.

Asst. Surg. JOS. GOLDBERGER,
Public Health and Marine-Hospital Service, Ponce, P. R.

Report from Ponce.

PONCE, P. R., *December 15, 1902.*

Week ended December 13, 1902. Number of vessels inspected, 4; number passed, 3. The American steamship *Maracaibo*, from Maracaibo and Curaçao, was held in quarantine. No cargo or passengers for this port. This vessel loaded cargo in quarantine and sailed on the same day. Two bills of health were issued.

The sanitary condition of the city is about the same.

Mortality statistics.

PONCE, P. R., *December 12, 1902.*

Number and causes of death in Ponce jurisdiction (city, playa, and surrounding country) during the month of November, 1902 :

Diseases of digestive system, 21 ; respiratory system, 12 ; circulatory system, 4 ; nervous system, 11 ; anæmia, malnutrition, inanition, 15 ; malaria, 7 ; tuberculosis, 4 ; athrepsia, 5 ; peritonitis, 1 ; tetanus, traumatic, 1 ; wounds, 1. Total, 82.

Number of deaths reported during November, 1902, (a) 82 ; number of deaths reported during November, 1901, (a) 108 ; number of births reported during November, 1902, (a) 125 ; number of births reported during November, 1901, (a) 115.

JOS. GOLDBERGER.

Assistant Surgeon.

The SURGEON-GENERAL.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

BATAVIA—*Java.*—Two weeks ended November 8, 1902. Estimated population, 150,000. Total number of deaths not reported. Sixty-eight deaths from cholera reported.

BRAZIL—*Pernambuco.*—Two weeks ended November 15, 1902. Estimated population, 200,000. Total number of deaths, 225, including enteric fever, 2 ; smallpox, 9, and 46 from phthisis pulmonalis.

GERMANY—*Dresden.*—Month of October, 1902. Estimated population, 407,500. Total number of deaths, 560, including enteric fever, 3 ; measles, 4 ; scarlet fever, 3 ; whooping cough, 5, and 73 from phthisis pulmonalis.

FRANCE—*St. Etienne.*—Two weeks ended November 30, 1902. Estimated population, 146,557. Total number of deaths, 133, including diphtheria, 2 ; enteric fever, 4, and 29 from tuberculosis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended December 6, 1902, correspond to an annual rate of 17.2 per 1,000 of the aggregate population, which is estimated at 14,862,880.

London.—One thousand five hundred and six deaths were registered during the week, including measles, 38 ; scarlet fever, 7 ; diphtheria, 14 ; whooping cough, 41 ; enteric fever, 11, and diarrhea, 16. The deaths from all causes correspond to an annual rate of 17.1 per 1,000. In Greater London 2,099 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 10 from measles, 1 from scarlet fever, 10 from whooping cough, and 2 from diarrhea.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 6, 1902, in the 21 principal town districts of Ireland was 24.8 per 1,000 of the population, which is estimated at 1,092,401. The lowest rate was recorded in

a These figures are for the city, the playa, and surrounding district of Ponce, P. R.

Newry, viz, 4.2, and the highest in Armagh, viz, 61.8 per 1,000. In Dublin and suburbs 196 deaths were registered, including diphtheria, 2; enteric fever, 2; measles, 9; scarlet fever, 2, and 33 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended December 6, 1902, correspond to an annual rate of 18.5 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Aberdeen, viz, 14.9, and the highest in Dundee, viz, 21.8 per 1,000. The aggregate number of deaths registered from all causes was 599, including diphtheria, 9; measles, 4; scarlet fever, 10, and 16 from whooping cough.

HAWAII—Honolulu.—Month of November, 1902. Census population, 39,306. Total number of deaths, 92, including enteric fever, 1; whooping cough, 1; plague, 6, and 12 from tuberculosis.

PHILIPPINE ISLANDS—Manila.—Month of September, 1902. Estimated population, 302,154. Total number of deaths, 1,132, including enteric fever, 10; whooping cough, 1; plague, 1, and 85 from tuberculosis.

ST. HELENA.—Five weeks ended November 22, 1902. Estimated population, 3,342. Total number of deaths, 6. No deaths from contagious diseases.

SPAIN—Vigo.—Month of November, 1902. Estimated population, 22,000. Total number of deaths, 37, including 1 from enteric fever.

Cholera, yellow fever, plague, and smallpox, December 27, 1902, to January 2, 1903.

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

[For reports received from June 23, 1902, to December 26, 1902, see PUBLIC HEALTH REPORTS for December 26, 1902.]

CHOLERA.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|----------------------|-----------------|--------|---------|----------|
| Dutch India: | | | | |
| Java, Batavia | Oct. 26-Nov. 15 | 109 | 88 | |
| Egypt: | | | | |
| Alexandria..... | Nov. 25-Dec. 1 | ..... | 11 | |
| Damietta..... |do..... | ..... | 2 | |
| Behera Province..... |do..... | ..... | 4 | |
| Keneh Province..... |do..... | ..... | 7 | |
| India: | | | | |
| Bombay..... | Nov. 19-Nov. 25 | ..... | 1 | |
| Calcutta..... | Nov. 16-Nov. 22 | ..... | 26 | |
| Japan: | | | | |
| Hioyo..... | Nov. 9-Nov. 23 | 3 | 2 | |
| Straits Settlements: | | | | |
| Singapore..... | Nov. 1-Nov. 15 | ..... | 22 | |

YELLOW FEVER.

| | | | | |
|-------------------|-----------------|-------|-------|--|
| Ecuador: | | | | |
| Guayaquil..... | Dec. 1-Dec. 6 | ..... | 4 | |
| Mexico: | | | | |
| Coahuacalcos..... | Dec. 7-Dec. 13 | 1 | ..... |  |
| Mexico..... | Dec. 8-Dec. 14 | ..... | 3 | |
| Tampico..... | Dec. 7-Dec. 13 | ..... | 8 | |
| Vera Cruz..... | Dec. 14-Dec. 20 | 14 | 3 | |

PLAGUE.

| | | | | |
|----------------------------------|----------------|-------|-------|------------------------|
| India: | | | | |
| Bombay Presidency and Sind— | | | | |
| Northern Division..... | Nov. 8-Nov. 15 | 963 | 791 | Nine cases imported. |
| Central Division..... |do..... | 2,408 | 1,739 | |
| Southern Division..... |do..... | 3,347 | 2,587 | |
| Sind..... |do..... | 27 | 12 | |
| Political charges..... |do..... | 1,441 | 977 | Two cases imported. |
| Madras Presidency..... |do..... | 396 | 299 | Twenty cases imported. |
| Bengal— | | | | |
| Presidency..... |do..... | 8 | 7 | Imported. |
| Bhagalpur..... |do..... | 41 | 37 | |
| Patna..... |do..... | 386 | 312 | |
| Upper Province of Agra and Oudh— | | | | |
| Allahabad..... |do..... | 754 | 635 | |
| Benares..... |do..... | 124 | 124 | |
| Fyzabad..... |do..... | 9 | 9 | |
| Gorakpur..... |do..... | 104 | 84 | |
| Meerut..... |do..... | 30 | 11 | |
| Lucknow..... |do..... | 24 | 13 | |
| Agra..... |do..... | 6 | 3 | |
| Punjab— | | | | |
| Jullunder..... |do..... | 508 | 301 | |
| Lahore..... |do..... | 696 | 375 | |
| Rawalpindi..... |do..... | 186 | 98 | |
| Delhi..... |do..... | 398 | 298 | |
| Central Provinces— | | | | |
| Narbada..... |do..... | 5 | 4 | Two cases imported. |
| Mysore State..... |do..... | 1,360 | 1,029 | |
| Hyderabad State..... |do..... | 530 | 457 | |
| Berar..... |do..... | 379 | 290 | |
| Central India..... |do..... | 18 | 9 | |
| Kashmir..... |do..... | 35 | 30 | |

Cholera, yellow fever, etc.—Continued.

SMALLPOX.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|-----------------------------|-----------------|--------|---------|----------|
| Austria-Hungary: | | | | |
| Prague..... | Nov. 23-Dec. 6 | 33 | 1 | |
| Belgium: | | | | |
| Antwerp..... | Nov. 23-Nov. 29 | 1 | 1 | |
| Brussels..... | Dec. 1-Dec. 6 | ..... | 1 | |
| Ghent..... | Nov. 23-Nov. 29 | ..... | 3 | |
| Brazil: | | | | |
| Bahia..... | Nov. 16-Nov. 29 | 4 | 1 | |
| Pernambuco..... | Nov. 1-Nov. 15 | ..... | 9 | |
| Ecuador: | | | | |
| Guayaquil..... | Nov. 23-Nov. 29 | ..... | 2 | |
| Gibraltar: | | | | |
| Gibraltar..... | Nov. 24-Nov. 30 | 1 | ..... |  |
| Great Britain: | | | | |
| Birmingham..... | Dec. 1-Dec. 6 | 1 | ..... |  |
| Edinburgh..... |do..... | 1 | ..... |  |
| Leeds..... |do..... | 3 | 1 | |
| Liverpool..... | To Dec. 13..... | 34 | 1 | |
| London..... | Dec. 1-Dec. 6 | 6 | ..... |  |
| Manchester..... |do..... | 3 | ..... |  |
| India: | | | | |
| Bombay..... | Nov. 19-Nov. 25 | ..... | 3 | |
| Calcutta..... | Nov. 16-Nov. 22 | ..... | 1 | |
| Madras..... | Nov. 15-Nov. 21 | ..... | 1 | |
| Italy: | | | | |
| Palermo..... | Nov. 23-Nov. 29 | 4 | 1 | |
| Mexico: | | | | |
| City of Mexico..... | Dec. 1-Dec. 7 | 6 | 3 | |
| Russia: | | | | |
| Moscow..... | Nov. 16-Nov. 29 | 7 | 2 | |
| Odessa..... | Nov. 23-Nov. 29 | ..... | 5 | |
| St. Petersburg..... | Nov. 23-Dec. 6 | 17 | 3 | |
| Straits Settlements— | | | | |
| Singapore..... | Nov. 1-Nov. 15 | ..... | 5 | |
| Turkey: | | | | |
| Constantinople..... | Nov. 24-Nov. 30 | ..... | 3 | |
| Uruguay: | | | | |
| Montevideo..... | Nov. 2-Nov. 8 | 16 | 1 | |

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. | | | |
| Acapulco..... | Dec. 13 | 6,000 | 2 | | | | | | | | | | | | | | |
| Alexandretta..... | Nov. 29 | 9,000 | 5 | | | | | | | | | | | | | | |
| Alexandria..... | do..... | 335,000 | 218 | | | 11 | | | | | | | | | | | |
| Amherstburg..... | Dec. 6 | 2,250 | | | | | | | | | | | | | | | |
| Amsterdam..... | Dec. 6 | 587,798 | 161 | 20 | | | | | | | | | | | | | |
| Do..... | Dec. 13 | 587,798 | 178 | 16 | | | | | | | | | | | | | |
| Antwerp..... | Nov. 29 | 285,621 | 77 | | | | | 1 | | | | | | | | | |
| Do..... | Dec. 6 | 285,621 | 77 | | | | | 1 | 1 | | | | | | | | |
| Athens..... | Nov. 29 | 200,000 | 83 | | | | | | 2 | | | | | | | | |
| Do..... | Dec. 6 | 200,000 | 15 | 7 | | | | | | | | | | | | | |
| Bahia..... | Nov. 22 | 230,000 | 80 | 12 | | | | | | | | | | | | | |
| Do..... | Nov. 29 | 230,000 | 94 | 16 | | | | 1 | | 1 | | | | | | | |
| Barmen..... | Dec. 6 | 143,500 | 41 | 7 | | | | | | | | | | | | | |
| Do..... | Nov. 29 | 143,500 | 47 | 8 | | | | | | | | | | | | | |
| Beirut..... | Nov. 29 | 80,000 | 20 | | | | | | | | | | | | | | |
| Belfast..... | Dec. 6 | 383,693 | 183 | | | | | | | | | | | | | | |
| Belize..... | Dec. 18 | 9,000 | 6 | | | | | | | | | | | | | | |
| Bergen..... | Nov. 29 | 73,000 | 24 | 2 | | | | | | | | | | | | | |
| Do..... | Dec. 6 | 73,000 | 21 | 2 | | | | | | | | | | | | | |
| Berlin..... | Nov. 22 | 1,925,912 | 542 | 62 | | | | | | | | | | | | | |
| Do..... | Nov. 29 | 1,925,912 | 604 | 88 | | | | | | | | | | | | | |
| Birmingham..... | Dec. 6 | 523,181 | 179 | | | | | | | | | | | | | | |
| Do..... | Dec. 13 | 523,181 | 205 | | | | | | | | | | | | | | |
| Bombay..... | Nov. 18 | 776,000 | 686 | 134 | | | | 1 | | | | | | | | | |
| Do..... | Nov. 26 | 776,000 | 751 | 119 | | | | 3 | | | | | | | | | |
| Bristol..... | Dec. 6 | 334,682 | 139 | | | | | | | | | | | | | | |
| Do..... | Dec. 13 | 334,682 | | | | | | | | | | | | | | | |
| Brussels..... | Nov. 29 | 562,895 | 199 | | | | | | | | | | | | | | |
| Do..... | Dec. 6 | 562,895 | 83 | | | | | 1 | | | | | | | | | |
| Budapest..... | Dec. 27 | 723,853 | | | | | | | | | | | | | | | |
| Calcutta..... | Dec. 22 | 847,796 | 561 | | 9 | 26 | | 1 | | | | | | | | | |
| Cartagena..... | Dec. 7 | 8,000 | 16 | 1 | | | | | | | | | | | | | |
| Catania..... | Dec. 4 | 153,523 | 98 | 3 | | | | | | | | | | | | | |
| Do..... | Nov. 11 | 153,523 | 78 | | | | | | | | | | | | | | |
| Christiania..... | Nov. 29 | 226,000 | 68 | | | | | | | | | | | | | | |
| Coatzacoalcos..... | Dec. 13 | 3,000 | 6 | | | | | | | | | | | | | | |
| Coburg..... | Nov. 29 | 22,159 | 6 | 2 | | | | | | | | | | | | | |
| Cognac..... | do..... | 19,483 | 5 | | | | | | | | | | | | | | |
| Do..... | Dec. 6 | 19,483 | 7 | 1 | | | | | | | | | | | | | |
| Cologne..... | Nov. 29 | 389,238 | 154 | 11 | | | | | 1 | | | | | | | | |
| Do..... | Dec. 6 | 389,238 | 165 | 16 | | | | | | | | | | | | | |
| Colon..... | Dec. 14 | 3,000 | 12 | | | | | | | | | | | | | | |
| Constantinople..... | Nov. 30 | 800,000 | 243 | 13 | | | | 3 | | | | | | | | | |
| Do..... | Dec. 7 | 800,000 | 267 | | | | | | | | | | | | | | |
| Copenhagen..... | Nov. 29 | 500,000 | 122 | 14 | | | | | | | | | | | | | |
| Corunna..... | Dec. 6 | 50,000 | 28 | 6 | | | | | | | | | | | | | |
| Crefield..... | Nov. 29 | 110,066 | 39 | | | | | | | | | | | | | | |
| Do..... | Dec. 6 | 110,066 | 44 | | | | | | | | | | | | | | |
| Curacao..... | do..... | 31,013 | 4 | | | | | | | | | | | | | | |
| Dresden..... | Nov. 29 | 407,500 | 133 | 20 | | | | | | | | | | | | | |
| Dublin..... | Dec. 6 | 379,003 | 196 | 33 | | | | | | | | | | | | | |
| Dusseldorf..... | Nov. 29 | 231,959 | 111 | | | | | | | | | | | | | | |
| Edinburgh..... | Dec. 6 | 322,966 | 110 | | | | | | | | | | | | | | |
| Flushing..... | Nov. 11 | 19,227 | 5 | | | | | | | | | | | | | | |
| Do..... | Nov. 13 | 19,227 | 6 | | | | | | | | | | | | | | |
| Frankfort-on-the-Main..... | Nov. 29 | 301,500 | 78 | | | | | | | | | | | | | | |
| Do..... | Dec. 6 | 301,500 | 72 | | | | | | | | | | | | | | |
| Funchal..... | Dec. 7 | 44,049 | 24 | 4 | | | | | | | | | | | | | |
| Geneva..... | Nov. 22 | 107,484 | 22 | | | | | | | | | | | | | | |
| Do..... | Nov. 30 | 107,484 | 38 | | | | | | | | | | | | | | |
| Ghent..... | Nov. 22 | 163,107 | 73 | 4 | | | | | | | | | | | | | |
| Do..... | Nov. 29 | 163,107 | 89 | 4 | | | | | | | | | | | | | |
| Do..... | Dec. 6 | 163,107 | 68 | 4 | | | | 3 | | 1 | | | | | | | |
| Girgenti..... | Nov. 29 | 25,069 | 14 | | | | | | | | | | | | | | |
| Glasgow..... | Dec. 12 | 775,601 | 283 | | | | | | | 7 | | 4 | | 7 | | 2 | 11 |
| Gothenburg..... | Nov. 29 | 182,111 | 33 | 6 | | | | | | | | 1 | | 1 | | | 1 |
| Do..... | Dec. 6 | 182,111 | 38 | 7 | | | | | | | | 1 | | | | | 1 |
| Guayaquil..... | do..... | 60,000 | 44 | | | | | | | | | | | | | | |
| Halifax..... | Dec. 20 | 40,787 | 14 | | | | | | | | | 1 | | | | | |
| Hamburg..... | Dec. 6 | 724,535 | 293 | | | | | | | | | | | | | | |
| Havana..... | Dec. 13 | 236,000 | 109 | 23 | | | | | | | | 1 | 16 | 6 | 10 | | 8 |
| Havre..... | Nov. 29 | 180,196 | 76 | 11 | | | | | | | | 1 | | | | | |
| Karachi..... | Nov. 23 | 108,644 | 144 | | | 18 | | | | | | | | | | | |
| Kingston, Canada..... | Dec. 19 | 19,364 | 1 | | | | | | | | | | | | | | |
| La Rochelle..... | Dec. 7 | 31,563 | 14 | 1 | | | | | | | | | | | | | 1 |
| Las Palmas..... | Nov. 29 | 49,500 | 18 | | | | | | | | | | | | | | |
| Lausanne..... | Nov. 22 | 148,494 | 12 | | | | | | | | | | | | | | |
| Do..... | Nov. 30 | 148,494 | 14 | | | | | | | | | | | | | | |
| Leds..... | Dec. 6 | 487,086 | 187 | 9 | | | | | 1 | | | 2 | 3 | 2 | 7 | | 2 |

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. | Messles. | Whooping cough. |
| Leipzig..... | Nov. 29 | 473,908 | 142 | | | | | | | 1 | 2 | 3 | 4 | |
| Do..... | Dec. 6 | 473,904 | 139 | | | | | | | 1 | 1 | 2 | 8 | |
| Leith..... | do..... | 78,605 | 26 | 4 | | | | | | | 1 | | | |
| Licata..... | Nov. 29 | 24,000 | 6 | | | | | | 1 | 2 | | | | |
| Liege..... | do..... | 162,752 | 50 | 8 | | | | | | | | | 1 | |
| Liverpool..... | Dec. 6 | 710,337 | 345 | | | | | 4 | | 2 | 10 | 7 | 33 | |
| Do..... | Dec. 13 | 710,337 | 401 | | | | | 1 | 1 | 5 | 13 | 6 | 30 | 3 |
| Livingston..... | Dec. 8 | 3,000 | 1 | | | | | | | | | | | |
| London..... | Dec. 6 | 6,705,731 | 2,099 | | | | | | | 16 | 9 | 28 | 59 | 65 |
| Lyons..... | Nov. 29 | 500,000 | 163 | 31 | | | | | | 3 | | 1 | | |
| Madras..... | Nov. 21 | 509,346 | 402 | | | | | 1 | | | | | | |
| Magdeburg..... | Nov. 15 | 226,225 | 61 | 6 | | | | | | | | | 1 | |
| Do..... | Nov. 21 | 226,225 | 70 | 11 | | | | | | | | 1 | 1 | 3 |
| Mainz..... | Dec. 6 | 85,000 | 23 | 1 | | | | | | | | 1 | | 3 |
| Manchester..... | do..... | 550,355 | 194 | 23 | | | | | | 2 | 2 | 3 | 13 | 2 |
| Mannheim..... | Nov. 29 | 144,846 | 45 | | | | | | | | | | 2 | |
| Messina..... | Dec. 6 | 107,000 | 23 | 2 | | | | | | | | | | |
| Mexico..... | Dec. 7 | 368,777 | 322 | 33 | | | | 3 | 15 | 1 | | | 1 | 5 |
| Do..... | Dec. 14 | 368,777 | 349 | 33 | | | | 3 | 15 | | | 1 | 2 | 5 |
| Montevideo..... | Nov. 8 | 245,000 | 68 | 10 | | | | 1 | | | | | | 1 |
| Moscow..... | Nov. 22 | 1,173,427 | 505 | 16 | | | | 1 | 1 | 2 | 13 | 12 | 8 | 2 |
| Do..... | Nov. 29 | 1,173,427 | 469 | 15 | | | | 2 | | 1 | 10 | 9 | 11 | 8 |
| Munich..... | Nov. 22 | 506,000 | 199 | 33 | | | | | | | | | 2 | 3 |
| Naples..... | Dec. 8 | 566,596 | 217 | | | | | | | | | | | |
| Newcastle-on-Tyne..... | Dec. 6 | 219,021 | 95 | | | | | | | | | | 3 | |
| Nottingham..... | do..... | 239,753 | 89 | | | | | | | 3 | | | | 2 |
| Nuremberg..... | Nov. 22 | 268,190 | 97 | 12 | | | | | | | 5 | 2 | | |
| Odessa..... | Nov. 29 | 458,000 | 167 | 20 | | | | | | 1 | 7 | 9 | 3 | |
| Do..... | Dec. 6 | 458,000 | 165 | 24 | | | | | | | 7 | 3 | | |
| Osaka and Hiogo..... | Nov. 15 | 263,464 | 119 | | | 2 | | | | | | 1 | | |
| Do..... | Nov. 23 | 263,464 | 117 | | | | | | | 1 | | | | |
| Palermo..... | Nov. 29 | 330,000 | 115 | 6 | | | | 1 | | | | | | |
| Panama..... | Dec. 15 | 20,000 | | | | | | | | | | | | |
| Paris..... | Dec. 6 | 2,660,559 | 909 | | | | | | | 8 | 2 | 6 | 3 | 2 |
| Plymouth..... | do..... | 106,000 | 28 | 2 | | | | | | 1 | | | | |
| Prague..... | Nov. 29 | 230,000 | 126 | 20 | | | | 1 | | | 7 | 2 | | |
| Do..... | Dec. 6 | 230,000 | 128 | 25 | | | | | | 2 | 3 | | 1 | |
| Puerto Cortez..... | Dec. 18 | 2,000 | 0 | | | | | | | | | | | |
| Rotterdam..... | Dec. 6 | 246,866 | 101 | | | | | | | | | 1 | | |
| Do..... | Dec. 13 | 246,866 | 148 | | | | | | | | | 1 | | |
| St. Georges, Bermuda..... | Dec. 6 | 2,189 | 1 | | | | | | | | | | | |
| St. John, New Brunswick..... | Dec. 20 | 40,711 | 18 | | | | | | | | | 1 | | |
| St. John, West Indies..... | Dec. 6 | 34,971 | 15 | | | | | | | | | | | |
| St. Petersburg..... | Nov. 29 | 1,310,540 | 575 | 99 | | | | 1 | | 6 | 3 | 19 | 19 | 5 |
| Do..... | Dec. 6 | 1,310,540 | 598 | 105 | | | | 2 | | 13 | 16 | 10 | 16 | 2 |
| St. Stephen, New Brunswick..... | Dec. 21 | 2,840 | | | | | | | | | | | | |
| Santa Cruz de Teneriffe..... | Nov. 29 | 36,500 | 9 | 5 | | | | | | | | | | |
| Santander..... | Dec. 9 | 53,574 | 30 | | | | | | | | | | | |
| Solingen..... | Nov. 29 | 15,142 | 13 | | | | | | | | | | | |
| Southampton..... | Dec. 6 | 107,833 | 28 | 1 | | | | | | | 1 | 2 | | |
| South Shields..... | do..... | 103,308 | 48 | 3 | | | | | | 1 | | | 11 | 1 |
| Stettin..... | Nov. 29 | 215,267 | 80 | | | | | | | | 1 | | | |
| Do..... | Dec. 6 | 215,267 | 88 | | | | | | | | | | | |
| Stuttgart..... | Dec. 4 | 176,318 | 62 | 1 | | | | | | | | | 1 | 1 |
| Sunderland..... | Dec. 6 | 147,988 | 40 | | | | | | | 3 | | | 1 | |
| Tampico..... | Dec. 13 | 20,000 | 29 | | | | | | | | | | | |
| Trapani..... | Nov. 29 | 61,437 | 15 | | | | | 8 | | | | | | |
| Trieste..... | do..... | 183,295 | 87 | | | | | | | | 1 | 1 | 1 | |
| Tuxpan..... | Dec. 16 | 7,000 | 7 | 3 | | | | | | | | | | |
| Utila..... | Dec. 13 | 932 | 0 | | | | | | | | | | | |
| Venice..... | Nov. 27 | 165,350 | 85 | 5 | | | | | | | | 2 | 4 | |
| Do..... | Dec. 6 | 165,350 | 79 | 8 | | | | | | | | | 2 | |
| Vera Cruz..... | Dec. 13 | 32,000 | 60 | 9 | | | | | | | | | | |
| Do..... | Dec. 28 | 32,000 | 77 | 14 | | | | | | | | | | |
| Vienna..... | Nov. 29 | 1,744,177 | 687 | 123 | | | | | | | 2 | 16 | 21 | |
| Do..... | Dec. 6 | 1,744,177 | 738 | 105 | | | | | | 1 | 1 | 20 | 29 | 5 |
| Warsaw..... | Nov. 22 | 738,625 | 228 | | | | | | 2 | | 15 | 3 | 7 | 3 |
| Winnipeg..... | Dec. 13 | 66,156 | | | | | | | | | | 1 | | |
| Zurich..... | Nov. 29 | 160,000 | 40 | | | | | | | | | 1 | | |

By authority of the Secretary of the Treasury :

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