

PUBLIC HEALTH REPORTS.

UNITED STATES.

REQUEST FOR REPORTS ON INFLUENZA (LA GRIPPE).

Medical officers, acting assistant surgeons of the Marine-Hospital Service, secretaries of State boards of health, and other sanitarians are requested to report as soon as practicable whether influenza or la grippe is prevailing in their respective localities, giving the type of the disease, number of cases (when possible), mortality, and the treatment, sanitary and medicinal, with as full statistics as possible. The information is desired for publication in the PUBLIC HEALTH REPORTS.

In addition to present conditions, a statement is also desired as to dates (even though approximate) of the appearance of la grippe and the estimated number of cases to date of report.

[Reports to the Surgeon-General United States Marine-Hospital Service.]

Report on the investigation of smallpox in Colorado.

ST. LOUIS, MO., January 17, 1901.

SIR: I have the honor to forward herewith copies of the reports made by me to Dr. G. E. Tyler, secretary State board of health of Colorado, while investigating cases of smallpox present in certain places of that State.

Respectfully,

WM. G. STIMPSON,
Passed Assistant Surgeon, U. S. M. H. S., In Command.

[Inclosure.]

CRIPPLE CREEK, COLO., January 6, 1901.

SIR: I have the honor to report that I arrived at Cripple Creek yesterday morning and called upon Dr. Hassenplug, city health officer. During the afternoon I visited the smallpox hospital with him and saw 15 patients, all of whom had smallpox; the doctor also showed me 10 other cases of smallpox which he has isolated in their houses in the different parts of the city. A meeting of the board of health was called at 7.30 in the evening and at that meeting I announced that the disease was smallpox and explained at length what precautions should be taken to prevent its further spread. The board passed a resolution authorizing the health officer to employ physicians to make a house-to-house inspection of the city, report all cases of the disease they may find and vaccinate everybody. These physicians were appointed this morning and met in Dr. Hassenplug's office this afternoon and received their instructions. They will begin work at once. I have called upon most of the physicians of the city and explained to them the chief points in the diagnosis. Dr. Meiere has been appointed one of the vaccinators and says that he will do all that he can to help stamp out the disease. I requested Dr. Whiting, county health officer, to have a physician visit the different mines and see if there are any cases of smallpox and also to have the manager of the mines require all employees to be vaccinated. The doctor stated he would do this. Dr. Hassenplug has closed all the dance houses here and I believe will soon have the epidemic well in hand. He has a good smallpox hospital and will remove all cases to it as soon as possible, and

disinfect the infected houses. This afternoon I saw a case of smallpox at Anaconda and advised the attending physician what precautions should be taken. I think I have accomplished everything that it is possible for me to do here at present, and am ready to proceed to any other place you may desire me to visit.

Respectfully,

WM. G. STIMPSON,

Passed Assistant Surgeon, U. S. M. H. S.

Dr. G. E. TYLER,

Secretary State Board of Health, Denver, Colo.

CRIPPLE CREEK, COLO., January 8, 1901.

SIR: I have the honor to report that, in compliance with your telegram of the 7th instant, I visited Victor, Goldfield, Independence, and Altman to-day. Dr. Benson, the health officer of Victor, showed me 1 case of smallpox in the city and 4 others at the smallpox hospital. I also saw a case with him about 2 miles in the country. Dr. Hayes, of Goldfield, had only 1 case at his smallpox hospital, and none in the city. I saw 2 children in Independence who had smallpox. There was some doubt whether these children had smallpox or chicken pox, as the cases were very mild. I told the health officer, however, in my opinion they had smallpox, and he said he would take precautions to prevent the disease spreading from them. Dr. McDonald, of Altman, showed me 3 cases of smallpox. The health officers of these places have diagnosed the disease correctly, and are doing everything possible to stamp out the disease.

I leave to-night for Delta County.

Respectfully,

WM. G. STIMPSON,

Passed Assistant Surgeon, U. S. M. H. S.

Dr. G. E. TYLER,

Secretary State Board of Health, Denver, Colo.

DELTA, COLO., January 10, 1901.

SIR: I have the honor to report that while waiting for the train at Cañon City, I called upon Dr. Little, health officer, and he took me to see 2 cases of smallpox in the convient of that place. One of these cases had nearly recovered, but the other was in the vesicular stage with the eruption well marked in the mouth and fauces. I also met Dr. Carrier, the county health officer, who showed me several mild cases. I leave this afternoon for Hotchkiss and Paonia and hope to return by Saturday the 12th instant, when I will proceed to New Castle.

Respectfully,

WM. G. STIMPSON,

Passed Assistant Surgeon, U. S. M. H. S.

Dr. G. E. TYLER,

Secretary State Board of Health, Denver Colo.

HOTCHKISS, COLO., January 11, 1901.

SIR: I have the honor to report that I arrived here yesterday evening and called upon Dr. Meiklejohn, the health officer. He stated that there had been no cases of smallpox in this city, but stated that there had been a few cases on the mesa near the city. This morning I went to Paonia and met Dr. Follensbee. He said there had been 97 cases of smallpox in that place, but that at present there was only 1 case. I saw this patient and he had the disease in the papular stage. Dr. Follensbee said that the disease was brought to Paonia by a woman from Ouray and that all the other cases were traceable to this woman. I met some of the influential citizens of the place and urged that every one be vaccinated and the houses disinfected. I also saw several members of the school board and recommended that no children who had not been recently vaccinated, or who had had the disease and entirely recovered, should be permitted to come to school; also that the schools be well fumigated at least once a week. In one school several miles from the town I was told the teachers and all the scholars had had the disease, and as there were no more children in the neighborhood to contract the disease, the school had been reopened. Dr. Follensbee requested me to ask you to send him a few circulars stating the requirements of the State board of health in regard to vaccination, isolation, and disinfection. He said he intended to post them in the post-office and other public places so every one could see. When I returned to Hotchkiss I called upon the mayor and explained to him what measures should be taken to keep the disease from getting a foothold in this city.

I leave to-morrow morning for New Castle.

Respectfully,

WM. G. STIMPSON,

Passed Assistant Surgeon, U. S. M. H. S.

Dr. G. E. TYLER,

Secretary State Board of Health, Denver, Colo.

January 25, 1901

Smallpox in Cairo, Ill.

CAIRO, ILL., January 12, 1901.

SIR: I have the honor to report for the week ended January 12, 1901, 2 new cases of smallpox in this city. Cases under treatment at beginning of week, 8; discharged during week, 2; new cases, 2; remaining under treatment, 8. Total cases December 28, 1900, to January 12, 1901, 10; no deaths.

Respectfully,

JOHN MILTON HOLT,
Assistant Surgeon, U. S. M. H. S., In Command.

CAIRO, ILL., January 19, 1901.

SIR: I have the honor to report for the week ended January 19, 1901, 3 new cases of smallpox in this city. Number of cases under treatment at beginning of week, 8; new cases during week, 3; discharged during week, 5; remaining under treatment at end of week, 6.

Respectfully,

JOHN MILTON HOLT,
*Assistant Surgeon, U. S. M. H. S., In Command.**Vaccination of crews of vessels at Chicago.*

CHICAGO, ILL., January 16, 1901.

SIR: I have the honor to report that, in view of the prevalence of smallpox in this city and adjoining towns, I have made arrangements with the Goodrich and Barry lines of steamers to vaccinate the crews of their vessels now in commission at this port.

Respectfully,

HENRY W. SAWTELLE,
*Surgeon, U. S. M. H. S.**A case of smallpox at Fort Stanton, N. Mex.*

FORT STANTON, N. MEX., January 14, 1901.

SIR: I have the honor to report that one of our attendants has a mild attack of smallpox. He is a new man and contracted the disease at a public gathering at Capitan a short time since.

In this connection I have to report that I was at Capitan yesterday and saw the mine surgeon and general manager. At my solicitation they have established a quasiquarantine, which is conducted in the following manner: The mine surgeon inspects all passengers before they leave Capitan. This is for the protection of the people along the line. The president of the road has given an order that all train crews must be vaccinated, and the general manager of the mine has given an order that all the miners and their families must be vaccinated.

I do not see how we can do any more in the matter.

Respectfully,

J. O. COBB,
*Passed Assistant Surgeon, U. S. M. H. S.**A case of smallpox on the steamship Buckeye State at New Orleans.*

NEW ORLEANS, LA., January 11, 1901.

SIR: Confirming my telegram of yesterday afternoon, I have the honor to state that a patient suffering from smallpox in the fourth day of the eruption applied for treatment at the out-patient office yesterday afternoon, and was turned over to the city health authorities.

The patient was a colored roustabout by the name of Powell, from the steamer *Buckeye State*, plying between Cincinnati, Ohio, and this

port. The patient came from McAllister, Tex., to Memphis, Tenn., where he remained two weeks, and on January 5, 1901, shipped on the *Buckeye State* for the purpose of getting to New Orleans. On this date he had his initial chill, followed later by the eruption. On arrival at New Orleans he was sent to the out-patient office for treatment, and from there was turned over to the city health authorities. I detailed Assistant Surgeon Schereschewsky to make an inspection of the vessel and vaccinate all persons on board, which he did to the number of 64.

The vessel was brought to an anchorage opposite the hospital, and the living quarters of the crew, engine room, fire room, and gangways washed down with a solution of bichloride of mercury. She was then given a certificate of disinfection and allowed to proceed. The office at the custom-house was disinfected with formaldehyd.

Respectfully,

C. P. WERTENBAKER,
Passed Assistant Surgeon,
U. S. M. H. S., Commanding Station.

Smallpox in Oklahoma Territory December 1, 1900, to January 1, 1901.

OKLAHOMA CITY, January 11, 1901.

SIR: I have the honor to report to you the following condition of smallpox as it existed January 1 in this Territory:

The disease has assumed a universal mild form and but few deaths have occurred; the exact number have not been reported to me.

There were reported to this office 401 cases of smallpox from 15 different counties of the Territory in December, 1900. January 1 the following cases were reported as existing on that date: Canadian, 5; Cleveland, 19; Day, 1; Garfield, 1; Greer, 50; Kingfisher, 2; Lincoln, 13; Logan, 10; Noble, 12; Oklahoma, 43; Pawnee, 5; Payne, 12; Pottawatomie, 25; Roger Mills, 50; Washita, 40; Woodward, 1.

In nearly all the counties efficient work is being done by local boards of health and the disease is being controlled. In a few counties, county commissioners have refused to provide means for maintaining quarantine, and difficulty has been experienced in properly handling the disease. No funds have been provided by the Territorial legislature to be used by the Territorial board especially in handling this trouble. Hence, when as before stated, county commissioners have refused to provide means, the disease has assumed an epidemic form and difficulty has been experienced in finally securing control.

Respectfully,

L. HAYNES BUXTON,
Superintendent of Public Health.

Smallpox and enteric fever in Galveston, Tex.

GALVESTON, TEX., January 10, 1901.

SIR: I have the honor to report that there are 25 cases of smallpox in the detention camp, 2 cases isolated in hospital, and a number of cases in imperfect quarantine throughout the city, the number of the latter being impossible to estimate as notification is not insisted on. Typhoid fever is on the wane and very few new cases are developing.

Respectfully,

WILLIAM KEILLER,
Acting Assistant Surgeon, U. S. M. H. S.

*Diphtheria in Eureka, Cal.**EUREKA, CAL., January 10, 1901.*

SIR: I have the honor to report the occurrence of 16 cases of diphtheria in this county during the past eight months, most of which were reported to me at different times during the above-mentioned period, hardly sufficient to constitute an epidemic. None of the cases were fatal in which antidiphtheretic serum (P. D. & Co.) was injected within forty-eight hours; 4 or 5 of the earlier cases were fatal.

Respectfully,

B. Y. HARRIS,

*Acting Assistant Surgeon, U. S. M. H. S.**Reports from the Mexican border.*

El Paso, Tex., January 12, 1901—Inspection service.—I have the honor to transmit herewith summary of work at this station for week ended January 12, 1901: Inspection Mexican Central Railroad passengers, 116; inspection Rio Grande and Pacific Railroad passengers, 26; inspection Mexican immigrants, 23; disinfection of baggage, bedding, etc., of immigrants, 23 parcels; disinfection soiled linen for laundry work, 415 pieces; disinfection Pullman linen, 3,352 pieces; fumigation of cattle hides, 1,550; vaccination of immigrants, 8.

E. ALEXANDER,

Acting Assistant Surgeon, U. S. M. H. S.

Laredo, Tex., January 15, 1901—Inspection service.—I have the honor to submit the following report for week ended January 12, 1901: Number of passenger trains arriving from Mexico inspected, 14; persons on passenger trains inspected and passed, 535; immigrants inspected and passed, 68; Pullman Company linen disinfected, 3,824 pieces.

H. J. HAMILTON,

*Acting Assistant Surgeon, U. S. M. H. S.**Arrival at Reedy Island Quarantine of vessels from Cuban ports.*

REEDY ISLAND QUARANTINE,
via Port Penn, Del., January 13, 1901.

SIR: Through the medical officer in command national quarantine service on Delaware Bay and River, I have the honor to report the inspection at this quarantine of the following vessels from Cuban ports: January 8, 1901, American schooner *James Judge*, from Havana, with limed bones and horns; no passengers; bill of health signed by Surg. A. H. Glennan. British steamship *Benwick*, from Havana via Daiquiri, with ore from Daiquiri; no passengers; Havana bill of health signed by Surg. A. H. Glennan; Daiquiri bill of health signed by Acting Asst. Surg. Juan J. de Jongh. January 11, 1901, Norwegian steamship *Urd*, from Martinique via Santiago de Cuba, with ore; no passengers; bill of health signed by Assistant Surgeon Von Ezdorf.

Respectfully,

T. F. RICHARDSON,

*Assistant Surgeon, U. S. M. H. S., In Command.**Arrival at Baltimore of vessels from West Indian ports.**BALTIMORE, MD., January 19, 1901.*

SIR: I have to report the British steamship *Drummond*, from Santiago de Cuba, January 16, with iron ore, as the only arrival at this port from Cuba, etc., for the week ended to-day.

Respectfully,

Wm. F. STONE, *Collector.*

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

CALIFORNIA—Oakland.—Month of December, 1900. Estimated population, 75,000. Total number of deaths, 93, including diphtheria, 3; enteric fever, 1, and 12 from tuberculosis.

Sacramento.—Month of December, 1900. Estimated population, 30,000. Total number of deaths, 36, including enteric fever, 2, and 4 from phthisis pulmonalis.

CONNECTICUT.—Reports to the State board of health for the month of December, 1900, from 168 towns, having an aggregate census population of 908,355, show a total of 1,129 deaths, including diphtheria, 33; enteric fever, 20; measles, 3; scarlet fever, 7; whooping cough, 5, and 112 from phthisis pulmonalis.

INDIANA—Evansville.—Month of December, 1900. Estimated population, 59,007. Total number of deaths, 60, including enteric fever, 1, and 6 from tuberculosis.

LOUISIANA—New Orleans.—Month of December, 1900. Estimated population, 300,000—white, 210,000; colored, 90,000. Total number of deaths, 602—white, 369; colored, 233—including diphtheria, 3; enteric fever, 10; smallpox, 3, and 89 from tuberculosis.

MASSACHUSETTS—Fitchburg.—Month of December, 1900. Estimated population, 31,531. Total number of deaths, 32, including diphtheria, 3, and 2 from phthisis pulmonalis.

Holyoke.—Month of December, 1900. Estimated population, 45,712. Total number of deaths, 79, including diphtheria, 8; enteric fever, 2; measles, 1, and 10 from tuberculosis.

Lawrence.—Month of December, 1900. Estimated population, 62,559. Total number of deaths, 93, including diphtheria, 3; enteric fever 1, and 5 from tuberculosis.

Worcester.—Month of December, 1900. Estimated population, 118,421. Total number of deaths, 176, including diphtheria, 6; enteric fever, 6; measles, 2; scarlet fever, 1; whooping cough, 1, and 16 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended January 12, 1900, from 79 observers, indicate that remittent fever was more prevalent, and tonsillitis less prevalent, than in the preceding week. Cerebro-spinal meningitis was reported present at 3, whooping cough at 8, measles at 13, diphtheria at 25, enteric fever at 95, scarlet fever at 111, smallpox at 41, and phthisis pulmonalis at 167 places.

Grand Rapids.—Month of December, 1900. Estimated population, 90,000. Total number of deaths, 92, including diphtheria, 1; enteric fever, 4, and 7 from phthisis pulmonalis.

MINNESOTA—Minneapolis.—Month of December, 1900. Estimated population, 240,000. Total number of deaths, 181, including diphtheria, 13; enteric fever, 7; scarlet fever, 2, and 27 from phthisis pulmonalis.

MISSOURI—*St. Louis*.—Month of November, 1900. Estimated population, 575,200—white, 538,000; colored, 37,000. Total number of deaths, 729—white, 651; colored, 78—including diphtheria, 56; enteric fever, 15; measles, 1; scarlet fever, 5; whooping cough, 1, and 123 from tuberculosis.

NEBRASKA—*Omaha*.—Month of September, 1900. Census population of 1900, 102,555. Total number of deaths, 70, including diphtheria, 3; enteric fever, 2, and 7 from tuberculosis.

Month of October, 1900. Total number of deaths, 76, including diphtheria, 2; enteric fever 2, and 10 from tuberculosis.

NEW HAMPSHIRE—*Franklin*.—Month of December, 1900. Estimated population, 5,843. Total number of deaths, 4. No contagious diseases reported.

Manchester.—Month of December, 1900. Estimated population, 56,987. Total number of deaths, 119, including diphtheria, 1; enteric fever, 5; whooping cough, 1, and 9 from tuberculosis.

NEW JERSEY—*Passaic*.—Two weeks ended January 12, 1901. Census population of 1900, 27,777. Total number of deaths, 53. No deaths from contagious diseases.

NEW YORK.—Reports to the State board of health, Albany, for the month of November, 1900, from 156 cities, towns, and villages, having an aggregate estimated population of 7,110,000, show a total of 8,715 deaths, including diphtheria, 304; enteric fever, 233; measles, 32; scarlet fever, 33; whooping cough, 50; smallpox, 1, and 1,011 from phthisis pulmonalis.

Auburn.—Month of December, 1900. Estimated population, 35,000. Total number of deaths, 49, including diphtheria, 1; enteric fever, 3; measles, 1, and 6 from phthisis pulmonalis.

Buffalo.—Month of December, 1900. Population of census of 1900, 352,387. Total number of deaths, 409, including diphtheria, 12; enteric fever, 14; scarlet fever, 5; whooping cough, 5, and 26 from phthisis pulmonalis.

NORTH CAROLINA.—Reports to the State board of health for the month of November, 1900, from 16 towns, having an aggregate estimated population of 113,650—white, 66,926; colored, 46,724—show a total of 149 deaths—white, 79; colored, 70—including enteric fever, 11; measles, 1; whooping cough, 1, and 18 from phthisis pulmonalis.

OHIO.—Reports to the State board of health for the nine weeks ended December 29, 1900, from 90 localities, having an aggregate estimated population of 1,567,264, show 160 deaths from diphtheria, 94 from enteric fever, 4 from measles, 16 from scarlet fever, and 11 from whooping cough.

PENNSYLVANIA—*Scranton*.—Month of December, 1900. Estimated population, 102,028. Total number of deaths, 128, including diphtheria, 5; enteric fever, 2; measles, 2, and 8 from tuberculosis.

UTAH—*Ogden*.—Month of December, 1900. Estimated population,

16,363. Total number of deaths, 19, including diphtheria, 1, and 1 from tuberculosis.

WASHINGTON—Seattle.—Month of December, 1900. Estimated population, 90,000. Total number of deaths, 62, including diphtheria, 1; enteric fever, 4; scarlet fever, 2, and 9 from tuberculosis.

Tacoma.—Month of December, 1900. Estimated population, 50,000. Total number of deaths, 30, including enteric fever, 2; smallpox, 1, and 6 from tuberculosis.

WEST VIRGINIA—Wheeling.—Year ended December 31, 1900. Census population of 1900, 38,878. Total number of deaths, 604, including diphtheria, 11; enteric fever, 33; measles, 1; scarlet fever, 1; whooping cough, 16, and 48 from tuberculosis.

Report of immigration at Boston for the week ended January 12, 1901.

**OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, January 13, 1901.**

Number of alien immigrants who arrived at this port during the week ended January 12, 1901; also names of vessels and ports from which they came.

| Date. | Vessel. | Where from. | No. of immigrants. |
|-------------------|---------------------------------|----------------------------|--------------------|
| Jan. 6 | Steamship Prince Arthur | Yarmouth, Nova Scotia..... | 86 |
| Do.... | Steamship Boston..... | do..... | 62 |
| Jan. 7 | Steamship Hibernian..... | Glasgow, Scotland..... | 9 |
| Do.... | Steamship Admiral Farragut..... | Port Morant, Jamaica..... | 1 |
| Jan. 10 | Steamship Prince Arthur | Yarmouth, Nova Scotia..... | 74 |
| Do.... | Steamship Boston..... | do..... | 61 |
| Do.... | Steamship Halifax..... | Halifax, Nova Scotia..... | 22 |
| Jan. 11 | Steamship Devonian..... | Liverpool, England..... | 15 |
| Do.... | Steamship Saxonie..... | do..... | 95 |
| Jan. 12 | Steamship Kansas | do..... | 14 |
| Do.... | Steamship Columbian..... | London, England | 14 |
| Total..... | | | 458 |

**GEORGE B. BILLINGS,
Commissioner.**

*Report of immigration at New York for the week ended January 12, 1901.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, January 14, 1901.***Number of alien immigrants who arrived at this port during the week ended January 12, 1901;
also names of vessels and ports from which they came.*

| Date. | Vessel. | Where from. | No. of immigrants. |
|-------------|-----------------------------------|--------------------------------|--------------------|
| Jan. 6 | Steamship Kaiserin Maria Theresa. | Bremen..... | 338 |
| Do.... | Steamship Coleridge..... | Rio de Janeiro..... | 11 |
| Jan. 7 | Steamship Cymric..... | Liverpool and Queenstown | 67 |
| Do.... | Steamship La Bretagne..... | Havre | 311 |
| Do.... | Steamship Trier..... | Bremen | 597 |
| Jan. 8 | Steamship Furnessia | Glasgow | 45 |
| Do.... | Steamship Servia | Liverpool and Queenstown | 72 |
| Do.... | Steamship Potsdam..... | Rotterdam..... | 160 |
| Do.... | Steamship Cap Frio..... | Hamburg..... | 215 |
| Jan. 9 | Steamship Neustria..... | Naples | 202 |
| Jan. 11 | Steamship Germanic..... | Liverpool and Queenstown | 58 |
| Jan. 12 | Steamship Sardinian..... | Glasgow | 15 |
| Do.... | Steamship California | Naples..... | 125 |
| Do.... | Steamship Koeln..... | Bremen..... | 628 |
| Total | | | 2,814 |

**THOMAS FITCHIE,
Commissioner.***Report of immigration at Philadelphia for the week ended January 19, 1901.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, January 19, 1901.**January 16, steamship *Pennland*, from Liverpool, with 44 immigrants.**JNO. J. S. RODGERS,
Commissioner.***Report of immigrants inspected at the port of San Francisco, Cal., during the month of December, 1900.*

Total number of immigrants inspected, 358; number passed, 355; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 3.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, 1; number cases certified for deportation during month, 3; total to be accounted for, 4; number cases deported, 4; number cases admitted, none; number cases pending at close of month, none.**J. J. KINYOUN,
Surgeon, U. S. M. H. S.**

Reports from national quarantine

| Number. | Name of station. | Week ended. | Name of vessel. | Date of arrival. | Port of departure. |
|---------|---|-------------|------------------------------|------------------|-----------------------|
| 1 | UNITED STATES: | | | | |
| 1 | Alexandria, Va..... | Jan. 19 | | | |
| 2 | Beaufort, S. C | do..... | | | |
| 3 | Brunswick, Ga..... | Jan. 12 | Uruguayen bk. Pedro (a) | Dec. 31 | Havana |
| 4 | Cape Charles, Va | Jan. 19 | | | |
| 5 | Cape Fear, N. C..... | do..... | | | |
| 6 | Columbia River, Oreg..... | Jan. 12 | | | |
| 7 | Delaware Breakwater Quarantine, Lewes, Del. | do..... | | | |
| 8 | Dutch Harbor, Alaska..... | do..... | | | |
| 9 | Eureka, Cal..... | Jan. 5 | | | |
| 10 | Grays Harbor, Wash..... | Jan. 12 | | | |
| 11 | Gulf Quarantine, Ship Island, Miss..... | do..... | | | |
| 12 | Los Angeles, Cal..... | do..... | | | |
| 13 | Newbern, N. C..... | do..... | | | |
| 14 | Nome, Alaska..... | Jan. 19 | | | |
| 15 | Pascagoula, Miss..... | do..... | | | |
| 16 | Port Angeles, Wash..... | Jan. 5 | Br. ss. Yangtse..... | Jan. 9 | Yokohama |
| 17 | Port Townsend, Wash..... | Jan. 12 | Br. ss. Glenfarg..... | Jan. 12 | Hongkong |
| 18 | Reedy Island Quarantine, Del..... | Jan. 19 | | | |
| 19 | San Diego, Cal..... | Jan. 12 | | | |
| 20 | San Francisco, Cal..... | do..... | | | |
| 21 | San Pedro, Cal..... | do..... | | | |
| 22 | Savannah, Ga..... | Jan. 19 | Br. sc. Sirocco..... | Jan. 11 | Santiago de Cuba..... |
| | | | Br. sc. Sirocco (a) | do..... | |
| | | | Am. tug Abram Minis..... | Jan. 13 | Havana |
| | | | Am. sc. John K. Souther..... | Jan. 19 | do..... |
| 23 | South Atlantic Quarantine, Blackbeard Island, Ga..... | Jan. 12 | | | |
| 24 | Tortugas Quarantine, Key West, Fla..... | do..... | | | |
| 25 | Washington, N.C..... | Jan. 19 | | | |
| 26 | CUBA: | | | | |
| | Caibarien..... | do..... | | | |
| 27 | Cardenas..... | Jan. 5 | | | |
| | | Jan. 12 | | | |
| 28 | Cienfuegos..... | do..... | | | |
| 29 | Daiquiri..... | Jan. 5 | | | |
| 30 | Gibara..... | Jan. 12 | | | |
| 31 | Guantanamo..... | Jan. 5 | | | |
| 32 | Havana..... | Jan. 12 | | | |
| 33 | Isabela de Sagua..... | do..... | | | |
| 34 | Manzanillo..... | Dec. 22 | | | |
| 35 | Matanzas..... | Jan. 12 | | | |
| 36 | Nuevitas..... | do..... | | | |
| 37 | Santiago de Cuba..... | Jan. 5 | | | |
| 38 | HAWAII: | | | | |
| | Hilo..... | Dec. 22 | | | |
| | | Dec. 29 | | | |
| 39 | Honolulu..... | do..... | | | |
| | | Jan. 5 | | | |
| 40 | Kahului..... | Dec. 29 | | | |
| | | Jan. 5 | | | |
| 41 | Kihei..... | Dec. 15 | | | |
| | | Dec. 22 | | | |
| | | Dec. 29 | | | |

a Previously reported.

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 | Brunswick | Ballast discharged, forecastle fumigated, and clothing of crew disinfected; held for observation. | Jan. 9 | 1 case malarial fever..... | 9 |
| 4 | | | | | 4 |
| 5 | | | | | 2 |
| 6 | | | | No transactions..... | |
| 7 | | | | do..... | |
| 8 | | | | No report..... | |
| 9 | | | | No transactions..... | |
| 10 | | | | do..... | |
| 11 | | | | do..... | |
| 12 | | | | No transactions..... | 1 |
| 13 | | | | No report..... | |
| 14 | | | | No report..... | |
| 15 | | | | do..... | |
| 16 | | | | No transactions..... | |
| 17 | Tacoma | Oriental crew bathed and forecastle disinfected. | Jan. 9 | | 14 |
|do | | do | Jan. 12 | Glandular region of oriental crew on Br. ss. Braemar, from Hongkong, examined. | |
| 18 | | | | No report..... | |
| 19 | | | | | 2 |
| 20 | | | | 42 pieces of unlabeled baggage on Br. ss. Gaelic, from Hongkong, disinfected. Glandular region of Orientals examined. | 14 |
| 21 | | | | No transactions..... | |
| 22 | Savannah | Disinfected and held..... | | | 9 |
|do | | Disinfected..... | Jan. 14 | | 1 |
|do | | do..... | do. | | |
|do | | Disinfected and held..... | | | 2 |
| 23 | do | | | | |
| 24 | | | | No report..... | |
| 25 | | | | No transactions..... | |
| 26 | | | | 6 vessels passed without inspection. | |
| 27 | | | | | 13 |
| 28 | | | | | 14 |
| 29 | | | | No report..... | 14 |
| 30 | | | | do..... | |
| 31 | | | | do..... | |
| 32 | | | | | 26 |
| 33 | | | | | 14 |
| 34 | | | | | 7 |
| 35 | | | | 2 vessels passed without inspection. | 8 |
| 36 | | | | | 8 |
| 37 | | | | No report..... | |
| 38 | | | | | 1 |
| 39 | | | | | 1 |
| 40 | | | | | 16 |
| 41 | | | | No transactions..... | |
| | | | | do..... | |
| | | | | do..... | |

Reports from national quarantine

| Number | Name of station. | Week ended. | Name of vessel. | Date of arrival. | Port of departure. |
|--------|------------------|-------------|-----------------|------------------|--------------------|
| | PHILIPPINES: | | | | |
| 42 | Cebu..... | Dec. 8 | | | |
| 43 | Iloilo | Dec. 15 | | | |
| 44 | Manila | do..... | | | |
| | Puerto Rico: | | | | |
| 45 | Ponce..... | Jan. 12 | | | |
| 46 | San Juan..... | Jan. 5 | | | |
| | Subports: | | | | |
| 47 | Aguadilla..... | do..... | | | |
| 48 | Arecibo..... | do..... | | | |
| 49 | Arroyo..... | do..... | | | |
| 50 | Fajardo | do..... | | | |
| 51 | Humacao..... | do..... | | | |
| 52 | Mayaguez..... | do..... | | | |

Reports from State and

| Number | Name of station. | Week ended. | Name of vessel. | Date of arrival. | Port of departure. |
|--------|----------------------------|-------------|-----------------|------------------|--------------------|
| 1 | Anciole, Fla..... | Jan. 19 | | | |
| 2 | Baltimore, Md..... | do..... | | | |
| 3 | Bangor, Me..... | do..... | | | |
| 4 | Boston, Mass..... | do..... | | | |
| 5 | Carrabelle, Fla..... | do..... | | | |
| 6 | Cedar Keys, Fla..... | do..... | | | |
| 7 | Charleston, S. C..... | do..... | | | |
| 8 | Charlotte Harbor, Fla..... | do..... | | | |
| 9 | Elizabeth River, Va..... | do..... | | | |
| 10 | Galveston, Tex..... | do..... | | | |
| 11 | Gardiner, Oreg..... | Jan. 12 | | | |
| 12 | Key West, Fla..... | Jan. 19 | | | |
| 13 | Marcus Hook, Pa..... | do..... | | | |
| 14 | Mayport, Fla..... | Jan. 12 | | | |
| 15 | Mobile Bay, Ala..... | do..... | | | |
| 16 | New Bedford, Mass..... | Jan. 19 | | | |
| 17 | New Orleans, La..... | do..... | | | |
| 18 | Newport News, Va..... | do..... | | | |
| 19 | Newport, R. I..... | do..... | | | |
| 20 | New York, N. Y..... | do..... | | | |
| 21 | Pass Cavallo, Tex..... | do..... | | | |
| 22 | Pensacola, Fla..... | do..... | | | |
| 23 | Port Royal, S. C..... | do..... | | | |
| 24 | Providence, R. I..... | do..... | | | |
| 25 | Quintana, Tex..... | do..... | | | |
| 26 | Sabine Pass, Tex..... | do..... | | | |
| 27 | Tampa Bay, Fla..... | do..... | | | |

and inspection stations—Continued.

| Number. | Destination. | Treatment of vessel, passengers, and cargo. | Date of departure. | Remarks. | Vessels inspected and passed. |
|---------|--------------|---|--------------------|------------|-------------------------------|
| 42 | | | | No report. | |
| 43 | | | | do | |
| 44 | | | | do | |
| 45 | | | | do | |
| 46 | | | | do | |
| 47 | | | | do | |
| 48 | | | | do | |
| 49 | | | | do | |
| 50 | | | | do | |
| 51 | | | | do | |
| 52 | | | | 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 | | | | do | |
| 5 | | | | do | |
| 6 | | | | do | |
| 7 | | | | No transactions. | |
| 8 | | | | No report | |
| 9 | | | | do | |
| 10 | | | | do | |
| 11 | | | | do | |
| 12 | | | | do | |
| 13 | | | | do | |
| 14 | | | | do | |
| 15 | | | | No report. | 20 |
| 16 | | | | do | |
| 17 | | | | do | |
| 18 | | | | do | |
| 19 | | | | do | |
| 20 | | | | do | |
| 21 | | | | do | |
| 22 | | | | do | |
| 23 | | | | do | |
| 24 | | | | do | |
| 25 | | | | do | |
| 26 | | | | do | |
| 27 | | | | do | |

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1900, to January 25, 1901.

For reports received from June 30, 1900, to December 28, 1900, see PUBLIC HEALTH REPORTS for December 28, 1900.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--|-------------------|--------|---------|----------|
| Alabama: | | | | |
| Lee County (Phoenix)..... | Dec. 26..... | 12 | | |
| Mobile..... | do..... | 1 | | |
| Russell County (Girard) | do..... | 25 | | |
| Total for State ..... | ..... | 38 | ..... |  |
| Total for State, same period, 1900. ..... | ..... | 4 | ..... |  |
| California: | | | | |
| Oakland | Dec. 30-Jan. 5.. | 1 | ..... |  |
| Colorado: | | | | |
| Cripple Creek..... | Jan. 6..... | 45 | ..... |  |
| Total for State, same period, 1900. ..... | ..... | 7 | ..... |  |
| Connecticut: | | | | |
| Bridgeport..... | Jan. 7..... | 3 | ..... |  |
| District of Columbia: | | | | |
| Washington..... | Dec. 16-Jan. 5.. | 7 | ..... |  |
| Total for District same period, 1900. ..... | ..... | 1 | ..... |  |
| Florida: | | | | |
| Jacksonville | Dec. 16-Jan. 12.. | 4 | ..... |  |
| West Tampa City..... | Dec. 30-Jan. 5.. | 2 | ..... |  |
| Total for State ..... | ..... | 6 | ..... |  |
| Total for State same period, 1900. ..... | ..... | 3 | ..... |  |
| Georgia: | | | | |
| Columbus..... | Dec. 26..... | 10 | ..... |  |
| Total for State, same period, 1900. ..... | ..... | 60 | ..... |  |
| Idaho: | | | | |
| Dempsey | Nov. 23..... | 10 | ..... |  |
| Illinois: | | | | |
| Cairo | Dec. 22-Jan. 19.. | 16 | ..... |  |
| Chicago..... | Dec. 23-Jan. 19.. | 41 | ..... |  |
| Quincy..... | Dec. 1-Dec. 31... | 5 | ..... |  |
| Total for State ..... | ..... | 62 | ..... |  |
| Total for State, same period, 1900. ..... | ..... | 42 | 4 | |
| Iowa: | | | | |
| Des Moines..... | Dec. 1-Dec. 31... | 3 | ..... |  |
| Kansas: | | | | |
| Bourbon County..... | do..... | 3 | ..... |  |
| Butler County | do..... | 2 | ..... |  |
| Crawford County..... | do..... | 32 | ..... |  |
| Dickinson County..... | do..... | 2 | ..... |  |
| Douglas County..... | do..... | 28 | ..... |  |
| Franklin County..... | do..... | 3 | ..... |  |
| Labette County..... | do..... | 88 | 1 | |
| Marion County..... | do..... | 7 | ..... |  |
| Miami County..... | do..... | 5 | ..... |  |
| Montgomery County..... | do..... | 10 | ..... |  |
| Rawlins County..... | do..... | 9 | 1 | |
| Rush County..... | do..... | 1 | ..... |  |
| Sedgwick County, (Wichita)..... | Dec. 1-Jan. 12.. | 42 | 1 | |
| Shawnee County, (Topeka)..... | Dec. 1-Dec. 31... | 9 | ..... |  |
| Sumner County..... | do..... | 4 | ..... |  |
| Wyandotte County, (Kansas City.) | do | 34 | ..... |  |
| Total for State ..... | ..... | 279 | 3 | |

Smallpox in United States, etc.—Continued.

| Place. | Date. | Cases. | Deaths. | Remark |
|--|--------------------|--------|---------|------------------------|
| Kentucky: | | | | |
| Lexington..... | Dec. 16-Jan. 12... | 6 | ..... |  |
| Louisville..... | Dec. 20-Jan. 3... | 7 | ..... |  |
| Total for State ..... | ..... | 13 | ..... |  |
| Total for State, same period, 1900. | ..... | 5 | ..... |  |
| Louisiana: | | | | |
| New Orleans | Dec. 2-Jan. 12... | 32 | 9 | |
| Shreveport | do | 5 | ..... |  |
| Total for State ..... | ..... | 37 | 9 | |
| Total for State, same period, 1900. | ..... | 271 | 9 | |
| Maryland: | | | | |
| Baltimore..... | Dec. 16-Jan. 12... | 3 | ..... |  |
| Massachusetts: | | | | |
| Springfield..... | Jan. 6-Jan. 12... | 1 | ..... |  |
| Total for State, same period, 1900..... | ..... | 2 | 2 | |
| Michigan: | | | | |
| Michigan..... | Dec. 30-Jan. 5 | ..... |  |  |
| Grand Rapids..... | Dec. 30-Jan. 5... | 1 | ..... |  |
|  |  | ..... |  | Reported at 38 places. |
| Minnesota: | | | | |
| Benton County..... | Dec. 14-Jan. 7... | 2 | ..... |  |
| Brown County..... | do | 9 | ..... |  |
| Carleton County..... | do | 9 | ..... |  |
| Cass County..... | do | 1 | ..... |  |
| Cottonwood County..... | do | 1 | ..... |  |
| Crow Wing County..... | do | 5 | ..... |  |
| Dakota County..... | do | 13 | ..... |  |
| Dodge County..... | do | 11 | ..... |  |
| Hennepin County..... | do | 11 | ..... |  |
| Hennepin County (Minne- apolis)..... | Dec. 14-Jan. 12... | 12 | ..... |  |
| Hubbard County..... | Dec. 14-Jan. 7... | .1 | 1 | |
| Kandiyohi County..... | do | 9 | ..... |  |
| Le Sueur County..... | do | 33 | ..... |  |
| Lyon County..... | do | 20 | 2 | |
| Meeker County..... | do | 1 | ..... |  |
| Nobles County..... | do | 5 | ..... |  |
| Olmstead County..... | do | 3 | ..... |  |
| Pipestone County..... | do | 19 | ..... |  |
| Ramsey County (St. Paul)..... | Dec. 14-Jan. 12... | 10 | ..... |  |
| St. Louis County (Duluth)..... | Dec. 14-Jan. 7 | 51 | ..... |  |
| Todd County..... | do | 1 | ..... |  |
| Winona County..... | do | 1 | ..... |  |
| Winona County (Winona)..... | do | 90 | ..... |  |
| Other places..... | ..... | 44 | ..... |  |
| Total for State ..... | ..... | 362 | 3 | |
| Missouri: | | | | |
| St. Louis..... | Dec. 17-Jan. 13... | 20 | ..... |  |
| Total for State, same period, 1900. | ..... | 43 | 4 | |
| Montana: | | | | |
| Butte..... | Dec. 20..... | 181 | 2 | |
| Nebraska: | | | | |
| Decatur and vicinity..... | Apr. 1-Dec. 14... | 451 | 4 | |
| Omaha..... | Dec. 23-Jan. 5... | 13 | ..... |  |
| Total for State ..... | ..... | 464 | 4 | |
| Total for State, same period, 1900. | ..... | 6 | ..... |  |
| Nevada: | | | | |
| Virginia City | Jan. 9 | 1 | ..... |  |
| New Jersey: | | | | |
| Jersey City..... | Dec. 17-Dec. 23... | 7 | ..... |  |
| New Hampshire: | | | | |
| Manchester..... | Dec. 17-Jan. 12... | 87 | ..... |  |

Smallpox in the United States—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|---|--------------------|--------|---------|----------|
| New York: | | | | |
| New York..... | Dec. 16-Jan. 12... | 60 | 5 | |
| Total for State, same period, 1900..... | ..... | 2 | ..... |  |
| North Carolina: | | | | |
| Alexander County..... | Nov. 1-Nov. 30... | 1 | ..... |  |
| Caswell County..... | Nov. 1-Dec. 31... | 86 | 2 | |
| Henderson County..... | Nov. 1-Nov. 30... | ..... | A few. | |
| Person County..... | do..... | 1 | ..... |  |
| Richmond County..... | do..... | 1 | ..... |  |
| Transylvania County..... | do..... | 1 | ..... |  |
| Wake County..... | do..... | 8 | ..... |  |
| Wilkes County..... | do..... | 3 | ..... |  |
| Total for State..... | ..... | 101 | 2 | |
| Total for State, same period, 1900..... | ..... | 105 | ..... |  |
| Ohio: | | | | |
| Ashtabula..... | Dec. 16-Jan. 12... | 25 | ..... |  |
| Cincinnati..... | Dec. 30-Jan. 18... | 4 | ..... |  |
| Cleveland..... | Dec. 16-Jan. 19... | 192 | 2 | |
| Portsmouth..... | do..... | 4 | ..... |  |
| Total for State..... | ..... | 225 | 2 | |
| Total for State, same period, 1900..... | ..... | 55 | ..... |  |
| Oklahoma: | | | | |
| Reports from fifteen Counties..... | Dec. 1-Dec. 31... | 401 | ..... |  |
| Canadian County..... | Jan. 1..... | 5 | ..... |  |
| Cleveland County..... | do..... | 19 | ..... |  |
| Day County..... | do..... | 1 | ..... |  |
| Garfield County..... | do..... | 1 | ..... |  |
| Greer County..... | do..... | 50 | ..... |  |
| Kingfisher County..... | do..... | 2 | ..... |  |
| Lincoln County..... | do..... | 13 | ..... |  |
| Logan County..... | do..... | 10 | ..... |  |
| Noble County..... | do..... | 12 | ..... |  |
| Oklahoma County..... | do..... | 43 | ..... |  |
| Pawnee County..... | do..... | 5 | ..... |  |
| Payne County..... | do..... | 12 | ..... |  |
| Pottawatomie County..... | do..... | 25 | ..... |  |
| Roger Mills County..... | do..... | 50 | ..... |  |
| Washita County..... | do..... | 40 | ..... |  |
| Woodward County..... | do..... | 1 | ..... |  |
| Total for Territory..... | ..... | 690 | ..... |  |
| Total for Territory, same period, 1900..... | ..... | 55 | ..... |  |
| Oregon: | | | | |
| Portland..... | Jan. 4..... | 1 | ..... |  |
| Pennsylvania: | | | | |
| Allegheny City..... | Dec. 30-Jan. 5... | 1 | ..... |  |
| Philadelphia..... | Jan. 6-Jan. 12... | ..... | 1 | |
| Pittsburg..... | Dec. 23-Jan. 12... | 12 | ..... |  |
| Total for State..... | ..... | 13 | 1 | |
| Total for State, same period, 1900..... | ..... | 7 | ..... |  |
| Rhode Island: | | | | |
| Central Falls..... | Dec. 26-Jan. 8... | 3 | 1 | |
| South Carolina: | | | | |
| Greenville..... | Dec. 23-Dec. 29... | 1 | ..... |  |
| Total for State, same period, 1900..... | ..... | 4 | ..... |  |
| Tennessee: | | | | |
| Chattanooga..... | Dec. 1-Dec. 31... | 16 | 1 | |
| Memphis..... | Dec. 16-Jan. 19... | 19 | ..... |  |
| Nashville..... | Dec. 23-Jan. 12... | 6 | ..... |  |
| Total for State..... | ..... | 41 | 1 | |
| Total for State, same period, 1900..... | ..... | 117 | ..... |  |

Smallpox in the United States—Continued.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--|--------------------|--------------|-----------|----------|
| Texas: | | | | |
| Galveston | Jan. 10..... | 27 | ..... |  |
| Houston..... | Dec. 16-Jan. 12... | 96 | 3 | |
| San Antonio..... | Dec. 1-Dec. 31... | 2 | ..... |  |
| Total for State..... | ..... | 125 | 3 | |
| Total for State, same period, 1900. | ..... | 2 | ..... |  |
| Utah: | | | | |
| Ogden | Dec. 1-Dec. 31... | 75 | ..... |  |
| Salt Lake City..... | Dec. 16-Jan. 12... | 159 | ..... |  |
| Total for State..... | ..... | 234 | ..... |  |
| Total for State, same period, 1900. | ..... | 10 | ..... |  |
| Virginia: | | | | |
| Alexandria | Dec. 29-Dec. 30... | 2 | ..... |  |
| Pittsylvania County | Dec. 31..... | 200 | ..... |  |
| Richmond | Jan. 1-7..... | 4 | ..... |  |
| Total for State ..... | ..... | 206 | ..... |  |
| Total for State, same period, 1900. | ..... | 24 | 8 | |
| Washington: | | | | |
| Seattle..... | Dec. 1-Dec. 31... | 17 | ..... |  |
| Tacoma | Dec. 9-Dec. 29... | 2 | ..... |  |
| Total for State..... | ..... | 19 | ..... |  |
| West Virginia: | | | | |
| Wheeling..... | Dec. 16-Jan. 5... | 4 | ..... |  |
| Wisconsin: | | | | |
| Ashland | Dec. 18..... | 30 | ..... |  |
| Green Bay..... | Dec. 24-Dec. 30... | 1 | ..... |  |
| Total for State ..... | ..... | 31 | ..... |  |
| Wyoming: | | | | |
| Evanson | Dec. 31..... | 2 | ..... |  |
| Green River..... | do | 1 | ..... |  |
| Rock Springs | do | 1 | ..... |  |
| Total for State..... | ..... | 4 | ..... |  |
| Grand total..... | ..... | 3,399 | 36 | |
| Grand total, same period, 1900. | ..... | 1,064 | 30 | |

Weekly mortality table, cities of the United States.

| Cities. | Week ended. | Population, U. S. census of 1890. | Total deaths from all causes. | Deaths from— | | | | | | | | |
|---------------------|--------------|--------------------------------------|----------------------------------|---------------|---------------|-----------|------------|----------|---------------|----------------|----------------|-------------|
| | | | | Tuberculosis. | Yellow fever. | Smallpox. | Varioloid. | Cholera. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. |
| Ashland, Ohio | Jan. 19 | a 12,949 | 2 | | | | | | | | | |
| Baltimore, Md. |do..... | 434,439 | 212 | 21 | | | | | | 5 | 1 | 8 |
| Bay City, Mich. | Jan. 12 | 27,839 | 3 | | | | | | | | | |
| Binghamton, N. Y. | Jan. 19 | a 39,647 | 12 | | | | | | | 1 | | |
| Boston, Mass. |do..... | a 660,892 | 229 | 27 | | | | | | 1 | 3 | 18 |
| Bristol, R. I. | Jan. 12 | a 6,900 | 2 | | | | | | | | | |
| Burlington, Vt. |do..... | a 18,640 | 8 | 2 | | | | | | | | |
| Cambridge, Mass. | Jan. 19 | a 91,886 | 36 | 4 | | | | | | | | |
| Carbondale, Pa. | Jan. 14 | a 13,800 | 3 | | | | | | | | | |
| Chelsea, Mass. | Jan. 12 | a 34,072 | 9 | | | | | | | | | |
| Chicago, Ill. | Jan. 19 | a 1,698,575 | 509 | 32 | | | | | | 3 | 3 | 11 |
| Chicopee, Mass. |do..... | a 19,167 | 8 | | | | | | | 2 | | 6 |
| Cincinnati, Ohio | Jan. 18 | a 326,000 | 125 | 13 | | | | | | 7 | | |
| Cleveland, Ohio | Jan. 19 | a 381,768 | 127 | 5 | 1 | | | | | 5 | 1 | 6 |
| Clinton, Iowa | Jan. 12 | 24,000 | 6 | | | | | | | | | |
| Clinton, Mass. |do..... | a 13,667 | 6 | | | | | | | | | |
| Do. | Jan. 19 | a 13,667 | 4 | | | | | | | | | |
| Columbia, Pa. |do..... | a 12,316 | 0 | | | | | | | | | |
| Concord, N. H. | Jan. 12 | a 19,632 | 9 | 1 | | | | | | | | |
| Dayton, Ohio | Jan. 19 | a 85,333 | 34 | 5 | | | | | | | | |
| Dover, N. H. | Jan. 12 | 12,790 | | | | | | | | | | |
| Dunkirk, N. Y. |do..... | a 14,100 | 1 | | | | | | | | | |
| Elmira, N. Y. |do..... | a 35,672 | 17 | 1 | | | | | | | | |
| Everett, Mass. |do..... | a 24,336 | 8 | | | | | | | | | |
| Fall River, Mass. | Jan. 19 | 71,398 | 34 | 3 | | | | | | | | |
| Findlay, Ohio | Jan. 12 | 18,553 | 8 | | | | | | | 1 | | |
| Fitchburg, Mass. |do..... | a 31,531 | 8 | 1 | | | | | | | | |
| Gloucester, Mass. | Jan. 19 | 24,651 | 8 | | | | | | | | | |
| Grand Rapids, Mich. | Jan. 5 | 60,278 | 27 | | | | | | | | | |
| Do. | Jan. 12 | 60,278 | 26 | 3 | | | | | | | | |
| Do. | Jan. 19 | 60,278 | 21 | 1 | | | | | | 1 | | |
| Green Bay, Wis. | Jan. 13 | 9,069 | 8 | 2 | | | | | | 2 | 1 | 1 |
| Greenville, S. C. | Jan. 12 | 8,607 | 1 | | | | | | | | | |
| Hamilton, Ohio | Jan. 5 | 17,565 | 8 | 1 | | | | | | | | |
| Haverhill, Mass. | Jan. 19 | a 37,175 | 6 | | | | | | | | | |
| Holyoke, Mass. | Jan. 12 | a 45,712 | 16 | 1 | | | | | | | | |
| Jacksonville, Fla. |do..... | 17,201 | 10 | 2 | | | | | | 1 | | |
| Jersey City, N. J. | Jan. 13 | a 206,433 | 97 | 10 | | | | | | 2 | | 4 |
| Johnstown, Pa. | Jan. 19 | a 36,936 | 21 | | | | | | | 2 | | 1 |
| Lawrence, Mass. | Jan. 12 | a 62,559 | 18 | 1 | | | | | | | | |
| Los Angeles, Cal. |do..... | a 102,479 | 77 | 9 | | | | | | 1 | | |
| Lowell, Mass. | Jan. 19 | a 34,969 | 40 | 3 | | | | | | | | |
| Lynchburg, Va. |do..... | 19,709 | 4 | | | | | | | | | |
| McKeesport, Pa. | Jan. 12 | a 34,227 | 19 | | | | | | | 1 | | |
| Malden, Mass. | Jan. 19 | a 33,664 | 7 | | | | | | | | | |
| Marlborough, Mass. | Jan. 12 | a 13,609 | 3 | | | | | | | | | |
| Do. | Jan. 19 | a 13,609 | 1 | | | | | | | | | |
| Massillon, Ohio | Jan. 12 | 10,092 | 3 | | | | | | | | | |
| Medford, Mass. |do..... | 11,079 | 3 | 1 | | | | | | | | |
| Do. | Jan. 19 | 11,079 | 9 | | | | | | | | | |
| Memphis, Tenn. |do..... | a 102,320 | 38 | 4 | | | | | | 1 | | |
| Milwaukee, Wis. | Jan. 12 | a 285,315 | 96 | 12 | | | | | | 1 | 4 | 2 |
| Mobile, Ala. | Jan. 19 | a 38,469 | 15 | 4 | | | | | | | | |
| Mount Vernon, N. Y. | Jan. 12 | 10,830 | 4 | 1 | | | | | | | | |
| Do. | Jan. 19 | 10,830 | 11 | | | | | | | | | |
| Nashua, N. H. |do..... | 19,311 | 9 | | | | | | | | | |
| Nashville, Tenn. |do..... | 76,167 | 29 | 6 | | | | | | 1 | | 2 |
| New Bedford, Mass. |do..... | 40,733 | 33 | | | | | | | | | |
| Newburyport, Mass. | Jan. 12 | 13,947 | 4 | | | | | | | | | |
| New Orleans, La. |do..... | a 287,104 | 160 | 23 | 6 | | | | | 2 | 5 | 2 |
| Newton, Mass. | Jan. 19 | a 33,587 | 11 | 1 | | | | | | | | |
| New York, N. Y. |do..... | a 3,437,202 | 1,649 | 191 | 5 | | | | | 11 | 22 | 49 |
| Norristown, Pa. |do..... | 19,791 | 8 | | | | | | | 3 | | |
| North Adams, Mass. |do..... | a 24,200 | 5 | | | | | | | | | |
| Northampton, Mass. |do..... | 18,000 | 7 | 1 | | | | | | | | |
| Omaha, Nebr. | Jan. 15 | a 102,555 | 26 | | | | | | | | | |
| Oneonta, N. Y. | Jan. 19 | a 7,147 | 5 | | | | | | | | | |
| Palmer, Mass. |do..... | a 7,001 | 2 | | | | | | | | | |
| Do. | Jan. 19 | a 7,001 | 1 | | | | | | | | | |
| Philadelphia, Pa. |do..... | a 1,293,697 | 477 | 51 | | | | | | 12 | 2 | 17 |
| Pittsburg, Pa. | Jan. 13 | a 321,616 | 146 | 9 | | | | | | 12 | 8 | 3 |

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

| Cities. | Week ended. | Population U. S. census of 1890. | Total deaths from all causes. | Deaths from— | | | | | | | |
|---------------------|-------------|-------------------------------------|----------------------------------|---------------|---------------|-----------|------------|----------|---------------|----------------|----------------|
| | | | | Tuberculosis. | Yellow fever. | Smallpox. | Varioloid. | Cholera. | Typhus fever. | Enteric fever. | Scarlet fever. |
| Pittston, Pa. | Jan. 19 | a 12,556 | 4 | | | | | | | | 1 |
| Portland, Me. | do. | 36,425 | 17 | 1 | | | | | | | 1 |
| Providence, R. I. | Jan. 5 | a 175,597 | 70 | | | | | | | | 2 |
| Do. | Jan. 12 | a 175,597 | 64 | 6 | | | | | | | 1 |
| Do. | Jan. 19 | a 175,597 | 80 | 5 | | | | | | | 5 |
| Quincy, Mass. | do. | a 23,899 | 1 | | | | | | | | 1 |
| Reading, Pa. | Jan. 1 | a 78,961 | 47 | 2 | | | | | | | 1 |
| Rochester, N. Y. | Jan. 7 | a 162,435 | 48 | 10 | | | | | | | 2 |
| Do. | Jan. 14 | a 162,435 | 88 | 5 | | | | | | | 2 |
| St. Paul, Minn. | Jan. 12 | a 165,000 | ..... |  |  |  |  |  |  |  |  |
| Salem, Mass. | do. | a 35,966 | 17 | | | | | | | | 1 |
| San Diego, Cal. | Jan. 5 | 16,159 | 6 | | | | | | | | |
| Do. | Jan. 12 | 16,159 | 3 | | | | | | | | |
| San Francisco, Cal. | do. | a 842,782 | 171 | 25 | | | | | | | 5 |
| Santa Barbara, Cal. | Jan. 5 | a 6,587 | 2 | | | | | | | | 4 |
| Do. | Jan. 12 | a 6,587 | 3 | | | | | | | | |
| Scranton, Pa. | do. | 75,215 | 35 | | | | | | | | 8 |
| Shreveport, La. | Jan. 19 | 11,979 | 4 | | | | | | | | |
| Springfield, Mass. | do. | a 62,059 | 13 | | | | | | | | |
| Steelton, Pa. | do. | a 12,086 | 7 | | | | | | | | 1 |
| Virginia City, Nev. | Jan. 9 | 8,511 | ..... |  |  |  |  |  |  |  |  |
| Waltham, Mass. | Jan. 12 | 18,707 | 5 | | | | | | | | |
| Warren, Ohio. | do. | 5,973 | 3 | | | | | | | | 1 |
| Washington, D. C. | do. | a 278,718 | 131 | 13 | | | | | | | 3 |
| Wheeling, W. Va. | do. | a 38,900 | 18 | 1 | | | | | | | 3 |
| Williamsport, Pa. | Jan. 19 | a 28,757 | 9 | | | | | | | | 2 |
| Winona, Minn. | Jan. 5 | 18,208 | 7 | | | | | | | | |
| Worcester, Mass. | Jan. 11 | a 118,421 | 38 | 2 | | | | | | | 1 |
| Yonkers, N. Y. | do. | a 47,931 | 19 | | | | | | | | 1 |
| Do. | Jan. 18 | a 47,931 | 25 | 5 | | | | | | | |

a United States census of 1900.

Table of temperature and rainfall, week ended January 14, 1901.

[Received from Department of Agriculture, Weather Bureau.]

| Locality. | Temperature in degrees Fahrenheit. | | | Rainfall in inches and hun- dredths. | | |
|-----------------------------------|---------------------------------------|----------------------|------------------------|---|---------|-------------|
| | Normal. | ^a Excess. | ^a Defic'ny. | Normal. | Excess. | Deficiency. |
| Atlantic Coast: | | | | | | |
| Eastport, Me. | 20 | 2 | ..... | .90 | .59 | ..... |
| Portland, Me. | 22 | 1 | ..... | .81 | .68 | ..... |
| Northfield, Vt. | 15 | 7 | ..... | .74 | .09 | ..... |
| Boston, Mass. | 27 | 3 | ..... | .93 | .37 | ..... |
| New Haven, Conn. | 27 | 5 | ..... | .96 | ..... | .06 |
| Albany, N. Y. | 23 | 6 | ..... | .63 | .30 | ..... |
| New York, N. Y. | 31 | 6 | ..... | .91 | .65 | ..... |
| Harrisburg, Pa. | 30 | 7 | ..... | .84 | .21 | ..... |
| Philadelphia, Pa. | 32 | 7 | ..... | .77 | .73 | ..... |
| New Brunswick, N. J. | 30 | 7 | ..... | .84 | .91 | ..... |
| Atlantic City, N. J. | 33 | 7 | ..... | .85 | 1.24 | ..... |
| Baltimore, Md. | 33 | 7 | ..... | .71 | .98 | ..... |
| Washington, D. C. | 32 | 8 | ..... | .77 | 1.20 | ..... |
| Lynchburg, Va. | 35 | 9 | ..... | .85 | 1.94 | ..... |
| Cape Henry, Va. | 40 | 11 | ..... | .98 | ..... | .45 |
| Norfolk, Va. | 40 | 10 | ..... | .84 | ..... | .37 |
| Charlotte, N. C. | 40 | 9 | ..... | 1.13 | ..... | .11 |
| Raleigh, N. C. | 40 | 10 | ..... | .77 | ..... | .09 |
| Kittyhawk, N. C. | 42 | 6 | ..... | 1.23 | ..... | 1.23 |
| Hatteras, N. C. | 45 | 6 | ..... | 1.37 | ..... | 1.02 |
| Wilmington, N. C. | 46 | 7 | ..... | .89 | ..... | .36 |
| Columbia, S. C. | 46 | 6 | ..... | .84 | ..... | .60 |
| Charleston, S. C. | 49 | 6 | ..... | .91 | ..... | .88 |
| Augusta, Ga. | 45 | 7 | ..... | 1.03 | ..... | .88 |
| Savannah, Ga. | 50 | 7 | ..... | .70 | ..... | ..... |
| Jacksonville, Fla. | 54 | ..... | ..... | .70 | ..... | ..... |
| Jupiter, Fla. | 66 | 5 | ..... | .77 | .65 | ..... |
| Key West, Fla. | 69 | 4 | ..... | .49 | ..... | .47 |
| Gulf States: | | | | | | |
| Atlanta, Ga. | 41 | 10 | ..... | 1.27 | 1.93 | ..... |
| Tampa, Fla. | 57 | 7 | ..... | .56 | ..... | .38 |
| Pensacola, Fla. | 52 | 4 | ..... | 1.05 | ..... | .57 |
| Mobile, Ala. | 50 | 5 | ..... | 1.17 | .89 | ..... |
| Montgomery, Ala. | 46 | 7 | ..... | 1.19 | .65 | ..... |
| Meridian, Miss. | 45 | 7 | ..... | 1.26 | 1.26 | ..... |
| Vicksburg, Miss. | 45 | 8 | ..... | 1.27 | 6.73 | ..... |
| New Orleans, La. | 53 | 6 | ..... | 1.16 | .62 | ..... |
| Shreveport, La. | 44 | 7 | ..... | 1.05 | 1.62 | ..... |
| Fort Smith, Ark. | 33 | 12 | ..... | .47 | ..... | .35 |
| Little Rock, Ark. | 38 | 9 | ..... | 1.06 | .54 | ..... |
| Palestine, Tex. | 43 | 8 | ..... | 1.00 | 2.11 | ..... |
| Galveston, Tex. | 52 | 5 | ..... | .84 | ..... | .38 |
| San Antonio, Tex. | 48 | 8 | ..... | .35 | .04 | ..... |
| Corpus Christi, Tex. | 54 | 8 | ..... | .61 | ..... | .18 |
| Ohio Valley and Tennessee: | | | | | | |
| Memphis, Tenn. | 37 | 12 | ..... | 1.26 | .30 | ..... |
| Nashville, Tenn. | 36 | 11 | ..... | 1.11 | .73 | ..... |
| Chattanooga, Tenn. | 38 | 9 | ..... | 1.41 | 2.12 | ..... |
| Knoxville, Tenn. | 35 | 10 | ..... | 1.23 | 1.96 | ..... |
| Lexington, Ky. | 33 | 9 | ..... | .84 | .25 | ..... |
| Louisville, Ky. | 32 | 12 | ..... | .87 | ..... | .29 |
| Indianapolis, Ind. | 26 | 11 | ..... | .63 | .41 | ..... |
| Cincinnati, Ohio | 31 | 10 | ..... | .77 | ..... | .25 |
| Columbus, Ohio | 27 | 10 | ..... | .70 | .04 | ..... |
| Parkersburg, W. Va. | 31 | 11 | ..... | .70 | ..... | .28 |
| Pittsburg, Pa. | 29 | 12 | ..... | .70 | .11 | ..... |
| Lake Region: | | | | | | |
| Oswego, N. Y. | 24 | 6 | ..... | .70 | .82 | ..... |
| Rochester, N. Y. | 24 | 7 | ..... | .70 | .45 | ..... |
| Buffalo, N. Y. | 25 | 9 | ..... | .68 | .41 | ..... |
| Erie, Pa. | 26 | 10 | ..... | .77 | ..... | .26 |
| Cleveland, Ohio | 25 | 11 | ..... | .56 | .06 | ..... |
| Sandusky, Ohio | 25 | 11 | ..... | .49 | .10 | ..... |
| Toledo, Ohio | 25 | 9 | ..... | .47 | .29 | ..... |
| Detroit, Mich. | 24 | 8 | ..... | .42 | .56 | ..... |
| Lansing, Mich. | 22 | 7 | ..... | .42 | .60 | ..... |
| Port Huron, Mich. | 21 | 9 | ..... | .42 | .15 | ..... |
| Alpena, Mich. | 17 | 8 | ..... | .56 | .10 | ..... |
| Sault Ste. Marie, Mich. | 11 | 8 | ..... | .42 | ..... | .06 |
| Marquette, Mich. | 14 | 11 | ..... | .49 | ..... | .28 |
| Escanaba, Mich. | 14 | 8 | ..... | .35 | .04 | ..... |
| Green Bay, Wis. | 10 | 12 | ..... | .54 | .06 | ..... |
| Grand Haven, Mich. | 23 | 6 | ..... | .63 | ..... | .09 |
| Milwaukee, Wis. | 18 | 9 | ..... | .49 | .27 | ..... |
| Chicago, Ill. | 22 | 9 | ..... | .49 | ..... | .02 |
| Duluth, Minn. | 9 | 11 | ..... | .28 | ..... | .15 |

^a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended January 14, 1901—Cont'd.

| Locality. | Temperature in degrees Fahrenheit. | | | Rainfall in inches and hun- dredths. | | |
|----------------------------------|---------------------------------------|------------------|----------------------|---|---------|-------------|
| | Normal. | <i>a</i> Excess. | <i>a</i> Defic'nc'y. | Normal. | Excess. | Deficiency. |
| Upper Mississippi Valley: | | | | | | |
| St. Paul, Minn..... | 9 | 9 | ..... | .21 | .03 | ..... |
| La Crosse, Wis..... | 12 | 11 | ..... | .28 | .16 | ..... |
| Dubuque, Iowa..... | 15 | 10 | ..... | .41 | .02 | ..... |
| Davenport, Iowa..... | 18 | 12 | ..... | .40 | .15 | ..... |
| Des Moines, Iowa..... | 16 | 8 | ..... | .31 | .28 | ..... |
| Keokuk, Iowa..... | 21 | 10 | ..... | .37 | .64 | ..... |
| Springfield, Ill..... | 23 | 11 | ..... | .38 | 1.19 | ..... |
| Cairo, Ill..... | 32 | 12 | ..... | .84 | ..... | .53 |
| St. Louis, Mo..... | 28 | 11 | ..... | .44 | .10 | ..... |
| Missouri Valley: | | | | | | |
| Columbia, Mo..... | 30 | 3 | ..... | .42 | 1.56 | ..... |
| Springfield, Mo..... | 28 | 9 | ..... | .49 | .19 | ..... |
| Kansas City, Mo..... | 24 | 8 | ..... | .25 | .11 | ..... |
| Topeka, Kans..... | 26 | 5 | ..... | .21 | ..... | .10 |
| Wichita, Kans..... | 27 | 4 | ..... | .21 | .04 | ..... |
| Concordia, Kans..... | 19 | 5 | ..... | .15 | .07 | ..... |
| Lincoln, Nebr..... | 17 | 6 | ..... | .14 | .06 | ..... |
| Omaha, Nebr..... | 17 | 6 | ..... | .14 | .14 | ..... |
| Sioux City, Iowa..... | 15 | 5 | ..... | .21 | .01 | ..... |
| Yankton, S. Dak..... | 12 | 6 | ..... | .14 | .10 | ..... |
| Valentine, Nebr..... | 13 | 11 | ..... | .14 | ..... | .10 |
| Huron, S. Dak..... | 7 | 9 | ..... | .08 | .04 | ..... |
| Pierre, S. Dak..... | 10 | 11 | ..... | .14 | ..... | .06 |
| Moorhead, Minn..... | 2 | 11 | ..... | .14 | ..... | .08 |
| Bismarck, N. Dak..... | 3 | 10 | ..... | .14 | ..... | .14 |
| Williston, N. Dak..... | 3 | 3 | ..... | .14 | .06 | ..... |
| Rocky Mountain Region: | | | | | | |
| Hayre, Mont..... | 12 | ..... | 1 | .21 | ..... | .16 |
| Helena, Mont..... | 17 | 5 | ..... | .32 | ..... | .12 |
| Miles City, Mont..... | 14 | 5 | ..... | .14 | ..... | .10 |
| Rapid City, S. Dak..... | 18 | 7 | ..... | .07 | ..... | .07 |
| Spokane, Wash..... | 24 | 5 | ..... | .56 | .44 | ..... |
| Walla Walla, Wash..... | 28 | 6 | ..... | .62 | .56 | ..... |
| Baker City, Oreg..... | 20 | 7 | ..... | .35 | .14 | ..... |
| Winnemucca, Nev..... | 26 | 8 | ..... | .28 | .36 | ..... |
| Pocatello, Idaho..... | 19 | 8 | ..... | .49 | ..... | .15 |
| Boise, Idaho..... | 29 | 5 | ..... | .56 | ..... | .08 |
| Salt Lake City, Utah..... | 26 | 2 | ..... | .35 | .17 | ..... |
| Lander, Wyo..... | 13 | 8 | ..... | .21 | ..... | .19 |
| Cheyenne, Wyo..... | 24 | 4 | ..... | .07 | .04 | ..... |
| North Platte, Nebr..... | 19 | 6 | ..... | .14 | ..... | .10 |
| Denver, Colo..... | 27 | 7 | ..... | .14 | ..... | .14 |
| Pueblo, Colo..... | 27 | 9 | ..... | .09 | ..... | .02 |
| Dodge City, Kans..... | 25 | 5 | ..... | .07 | .06 | ..... |
| Oklahoma City, Okla..... | 33 | ..... | 2 | .48 | .03 | ..... |
| Amarillo, Tex..... | 31 | 8 | ..... | .06 | ..... | .05 |
| Abilene, Tex..... | 33 | 10 | ..... | .19 | ..... | .18 |
| Santa Fe, N. Mex..... | 28 | ..... | 1 | .13 | .62 | ..... |
| El Paso, Tex..... | 43 | 1 | ..... | .14 | ..... | .08 |
| Phoenix, Ariz..... | 48 | ..... | 1 | .13 | ..... | .13 |
| Yuma, Ariz..... | 52 | ..... | 1 | .07 | ..... | .07 |
| Pacific Coast: | | | | | | |
| Seattle, Wash..... | 40 | 0 | ..... | 1.05 | 1.34 | ..... |
| Tacoma, Wash..... | 38 | 1 | ..... | 1.47 | 3.37 | ..... |
| Portland, Oreg..... | 38 | 2 | ..... | 1.63 | 2.95 | ..... |
| Roseburg, Oreg..... | 40 | ..... | ..... | 1.41 | ..... | ..... |
| Eureka, Cal..... | 45 | 0 | ..... | 1.96 | .47 | ..... |
| Redbluff, Cal..... | 43 | ..... | 5 | 1.08 | ..... | .38 |
| Carson City, Nev..... | 30 | 4 | ..... | .68 | ..... | .49 |
| Sacramento, Cal..... | 44 | ..... | 2 | .87 | ..... | .51 |
| San Francisco, Cal..... | 49 | ..... | 3 | 1.06 | ..... | .32 |
| Fresno, Cal..... | 42 | 3 | ..... | .29 | ..... | .21 |
| San Luis Obispo, Cal..... | 50 | ..... | 1 | 1.05 | ..... | 1.01 |
| Los Angeles, Cal..... | 52 | 0 | ..... | .63 | ..... | .51 |
| San Diego, Cal..... | 53 | 1 | ..... | .42 | .14 | ..... |

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

Current quarantine measures.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitssamtes," December 19, 1900.]

BULGARIA.—By order of the department of the interior, December 3, the Gulf of Suez, including the Canal, is, according to the decision of the superior council of health, declared no longer infected.

STRAITS SETTLEMENTS.—Quarantine measure against plague are in force against the west coast of the British East Indies, Calcutta, Mauritius, Hoikow, Hongkong, Manila, Formosa, and all ports of Queensland, but no longer against Swatow.

BRAZIL.—By order of November 17, 1900, the city of Glasgow and all ports of Scotland are declared clean.

BAHAMA ISLANDS.

*Case of smallpox on the British steamship *Tyrian*.*

INAGUA, January 9, 1901.

SIR: Inclosed you will find a copy of letter I have forwarded to the health officer at New York Quarantine Station, also a duplicate of the certificate I have obtained from Dr. Branch, the Government health officer at this port.

Respectfully,

D. D. SARGENT,
United States Consular Agent.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

BAHAMA ISLANDS.

INAGUA, January 9, 1901.

SIR: The British steamship *Tyrian*, Hall, master, called at this port yesterday about 6 a. m. and reported to the custom-house officials all hands well. He then procured from me a bill of health for New York, the purser, Mr. Crowell, answering all questions put to him by me, in regard to health of the crew and passengers. They were then allowed to embark, the ship bringing 10 men who had been shipped from here six months ago to work in Santa Martha, and 28 men who were shipped from here on the ship's way south as laborers. Immediately upon the arrival of the above-mentioned men on shore it was rumored that 1 of the men from Santa Martha had smallpox. He was at once examined by the Government medical officer and placed in quarantine, and the rest of the men are also in quarantine awaiting further developments.

It is my private opinion, (from what I have heard since the sailing of the *Tyrian*) that * * * were cognizant of * * * a man on board who had symptoms of smallpox. I shall report on the subject later.

Respectfully,

D. D. SARGENT,
United States Consular Agent.

The HEALTH OFFICER,
New York Quarantine Station, New York.

CHINA.

Report from Hongkong—Inspection service.

HONGKONG, CHINA, December 17, 1900.

SIR: I have the honor to transmit herewith the report of inspection work at this station for the week ended December 15, 1900. I also transmit under same cover an abstract of the mortality statistics of the colony of Hongkong for the month of November, 1900. The British steamship *Gaelic* was disinfected to kill rats. Six hundred and ninety-six baths were given during the week and 660 pieces of baggage were disinfected by steam. No cases of quarantinable disease were reported to the sanitary board during the week.

Respectfully,

JOHN W. KERR,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosures.]

Abstract of mortality statistics at Hongkong, China, during the month of November, 1900.

| | Population. | | | | Population. | | |
|-------------------------------------|------------------------------|------------------|--------------------|----------------------------------|------------------------------|------------------|--------------------|
| | British and for- eign. | Chinese land. | Chinese harbor. | | British and for- eign. | Chinese land. | Chinese harbor. |
| Specific febrile diseases— | | | | Nervous diseases— | | | |
| Measles | 0 | 1 | 0 | Continued. | | | |
| Diphtheria..... | 0 | 0 | 0 | Trismus..... | 0 | 53 | 0 |
| Fever, enteric..... | 3 | 9 | 0 | Mania..... | 1 | 0 | 0 |
| Diarrhea..... | 1 | 41 | 8 | Spinal myelitis | 0 | 1 | 0 |
| Dysentery..... | 1 | 5 | 1 | Circulat'y system— | | | |
| Bubonic plague..... | 0 | 2 | 0 | Heart disease..... | 1 | 17 | 2 |
| Malaria— | | | | Aneurism | 1 | 0 | 0 |
| Fever, intermittent. | 4 | 6 | 2 | Respirat'y system— | | | |
| Fever, remittent..... | 2 | 65 | 8 | Bronchitis..... | 0 | 36 | 12 |
| Fever, undefined..... | 4 | 4 | 0 | Pneumonia..... | 0 | 14 | 1 |
| Beriberi..... | 0 | 36 | 5 | Phthisis | 1 | 54 | 13 |
| Septic— | | | | Asthma | 0 | 1 | 0 |
| Septicæma..... | 0 | 1 | 0 | Digestive system— | | | |
| Puerperal fever..... | 0 | 0 | 0 | Gastro-enteritis | 2 | 0 | 0 |
| Venereal— | | | | Hepatic abscess..... | 1 | 0 | 0 |
| Syphilis..... | 0 | 18 | 1 | Cirrhosis of liver..... | 2 | 0 | 0 |
| Effects of injuries..... | 6 | 22 | 48 | Jaundice | 0 | 1 | 0 |
| Errors of diet, alco- holic..... | 2 | 0 | 0 | Diseases, Urinary— | | | |
| Developmental dis- eases— | | | | Nephritis..... | 0 | 3 | 0 |
| Immaturity at birth.. | 1 | 2 | 0 | Bright's | 0 | 6 | 0 |
| Debility and old age. | 1 | 27 | 16 | Rupture of blad- der | 0 | 1 | 0 |
| Marasmus..... | 0 | 8 | 0 | Generative— | | | |
| Miscellaneous— | | | | Post-partumhem- orrhage | 0 | 1 | 0 |
| Scrofula..... | 0 | 1 | 0 | Childbirth..... | 0 | 0 | 3 |
| General tuberculosis..... | 1 | 3 | 0 | Of bones— | | | |
| Anæmia..... | 0 | 2 | 0 | Caries of spine..... | 0 | 1 | 0 |
| Nervous diseases— | | | | Undefined— | | | |
| Meningitis | 0 | 1 | 0 | Dropsey | 0 | 2 | 0 |
| Paralysis..... | 0 | 2 | 2 | Undiagnosed..... | 0 | 2 | 2 |
| Infantile convul- sions | 0 | 22 | 1 | Total | 35 | 469 | 125 |
| Tetanus | 0 | 3 | 0 | | | | |

British and foreign population, 9,100; death rate, 25 per 1,000. Chinese land population, 212,860; death rate, 26.4 per 1,000. Chinese harbor population, 35,040; death rate, 42.8 per 1,000. Total population of colony, 257,000; death rate, 28.6 per 1,000, exclusive of Army and Navy.

Report of vessels inspected at Hongkong, China, week ended December 15, 1900.

| Date. | Name of vessel. | Destination. | Crew. | Passengers. | | Rejected. |
|---------|-----------------------------------|--------------------|-------|-------------|------------|-----------|
| | | | | Cabin. | Steer-age. | |
| Dec. 9 | Am. bkn. Bittern (a)..... | Manila..... | 10 | 0 | 0 | 0 |
| Do..... | Am. ss. Tacoma (b)..... | Tacoma..... | 75 | 0 | 48 | 0 |
| Dec. 11 | Br. str. Gaelic (b)..... | San Francisco..... | 125 | 14 | 173 | 1 |
| Do..... | Br. str. Churgtu (b)..... | Manila..... | 84 | 23 | 41 | 0 |
| Dec. 13 | Br. str. Diamante (b)..... | do..... | 69 | 17 | 9 | 1 |
| Do..... | Am. str. Lee Yun (b)..... | do..... | 10 | 0 | 2 | 0 |
| Do..... | Br. str. Yuen Sung (c)..... | do..... | 70 | 4 | 7 | 0 |
| Dec. 14 | Am. str. Benj. F. Packard (d).... | New York..... | 21 | 0 | 0 | 1 |
| Dec. 15 | Br. ss. Glenogle (b)..... | Tacoma..... | 76 | 3 | 10 | 0 |

a Eight Chinese crew bathed and body clothing disinfected.

b Chinese crew and steerage passengers bathed and baggage disinfected.

c Chinese crew bathed and baggage disinfected; 7 steerage passengers bathed and baggage disinfected.

d One case typhoid fever removed to hospital prior to sailing.

CUBA.

A case of yellow fever in Cienfuegos.

CIENFUEGOS, CUBA, January 14, 1901.

Case of yellow fever reported the 12th.

LINDSEY,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report from Havana.

HAVANA, CUBA, January 14, 1901.

SIR: I have the honor to submit the following report for the week ended January 12, 1901: One hundred and eight deaths are reported from all causes; only 2 deaths from yellow fever. Ten new cases of yellow fever occurred during the week, 1 being an American. Asst. Surg. F. E. Trotter, at Cienfuegos, has reported 2 more cases of yellow fever in that city. Asst. Surg. R. H. von Ezdorf cabled on January 7, 1901, that a case of smallpox had occurred in Santiago in the person of a Cuban child 12 years old. The accompanying tabulated report shows the general routine work of the station.

I inclose the mortality table for the week ended January 12, 1901.

Respectfully,

A. H. GLENNAN,

Surgeon, U. S. M. H. S.,

Chief Quarantine Officer for the Island of Cuba.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Report for the week ended January 12, 1901.

PASSENGER DEPARTMENT.

Passengers examined..... 424 | Passengers vaccinated 22

SHORE-DISINFECTING PLANT.

| | | | |
|-----------------------------------|-----|------------------------------------|--------|
| Baggage disinfected | 195 | Express inspected and passed. | 22 |
| Express disinfected..... | 6 | | |
| Baggage inspected and passed..... | 512 | Total handled..... | 1, 137 |
| Freight inspected and passed..... | 402 | | |

OUT-DOOR DEPARTMENT.

| | | | |
|---------------------------------------|-----|---|-----|
| Vessels inspected and entered | 26 | Passengers of incoming vessels in- spected | 469 |
| Vessels inspected and cleared..... | 23 | Passengers of outgoing vessels in- spected | 424 |
| Crews of incoming vessels inspected.. | 740 | | |
| Crews of outgoing vessels inspected.. | 945 | | |

Mortuary report for week ended January 12, 1901.

| | | | |
|----------------------|----|-----------------------------|-----|
| Pneumonia | 12 | Glanders | 1 |
| Tuberculosis..... | 16 | Yellow fever..... | 2 |
| Malarial fever | 1 | Deaths from all causes..... | 108 |
| Enteritis | 3 | | |

Inspection of immigrants at Havana during the week ended January 12, 1901.

HAVANA, CUBA, January 12, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended January 12, 1901:

| Date. | Vessel. | Where from. | No. of immigrants. |
|------------|------------------------------|--|--------------------|
| Jan. 6 | Steamship Miami | Miami, Fla..... | 1 |
| Do.... | Steamship Seguranca..... | New York, N. Y..... | 14 |
| Do.... | Steamship Lafayette..... | St. Nazaire, Spain..... | 119 |
| Jan. 7 | Steamship Olivette..... | Tampa, Fla..... | 1 |
| Do.... | Steamship Excelsior..... | New Orleans, La..... | 1 |
| Jan. 8 | Steamship Havana..... | Campeche, Vera Cruz, and Progreso..... | 28 |
| Jan. 9 | Steamship Mascotte..... | Tampa, Fla..... | 1 |
| Do.... | Steamship Morro Castle..... | New York, N. Y..... | 16 |
| Jan. 10 | Steamship Miami | Miami, Fla..... | 1 |
| Jan. 12 | Steamship Maria Herrera..... | Porto Rico..... | 2 |
| Total..... | | | 184 |

Respectfully,

A. H. GLENNAN
Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Vital statistics of Havana for December, 1900.

[By Maj. W. C. GORGAS, surgeon, U. S. A.]

MORTUARY REPORT.

| | | | |
|---|----|---|-------|
| Acute epidemic diseases— | | Respiratory system— | |
| Diphtheria and croup..... | 2 | Bronchitis..... | 15 |
| Measles..... | 1 | Pneumonia..... | 20 |
| Influenza..... | 1 | Pleurisy and emphysema..... | 4 |
| Acute epidemic diseases— | | Laryngitis adulorum..... | 2 |
| Typhoid fever..... | 4 | Circulatory system— | |
| Gastro-enteritis..... | 5 | Heart, disease organic and valvular..... | 31 |
| Dysentery..... | 1 | Endocarditis..... | 3 |
| Ill defined fever..... | 6 | Pericarditis..... | 2 |
| Yellow fever..... | 21 | Aneurism of the aorta..... | 4 |
| Acute epidemic diseases— | | Aneurism of the arteries..... | 4 |
| Malaria..... | 18 | Angina pectoris..... | 4 |
| Wound infections— | | Other diseases of the circulatory system..... | 22 |
| Erysipelas..... | 1 | Urinary system— | |
| Puerperal fever..... | 2 | Bright's disease, nephritis..... | 10 |
| Pyæmia, septicæmia..... | 2 | Pyelonephritis..... | 1 |
| Tetanus..... | 11 | Dropsy (cause not stated)..... | 1 |
| Infective granulomata— | | Other diseases of the urinary system..... | 2 |
| Pulmonary tuberculosis..... | 63 | Digestive system— | |
| Meningeal tuberculosis..... | 3 | Stomatitis..... | 1 |
| Abdominal tuberculosis..... | 2 | Gastritis..... | 6 |
| Caries of vertebrae..... | 1 | Enteritis..... | 40 |
| Pulmonary hemorrhage..... | 1 | Peritonitis..... | 2 |
| Scrofula..... | 1 | Intussusception and obstruction of intestines..... | 4 |
| Syphilis..... | 1 | Diseases of digestive tube not elsewhere specified..... | 4 |
| Malignant tumors— | | Cirrhosis of liver and hepatitis..... | 11 |
| Cancer of mouth, throat, and œsophagus..... | 3 | Diseases of abdominal organs not elsewhere specified..... | 2 |
| Cancer of stomach, liver, and pancreas..... | 4 | Female generative system— | |
| Cancer of intestines..... | 2 | Puerperal convulsions..... | 2 |
| Cancer of breast..... | 1 | Post partum hemorrhage..... | 1 |
| Cancer of uterus..... | 2 | Other diseases of this system..... | 2 |
| Sarcoma..... | 6 | Diseases of the new born— | |
| Other general diseases— | | Cyanosis..... | 3 |
| Infantile asthenia..... | 28 | Icterus neonatorum..... | 1 |
| Senile asthenia..... | 4 | Crimes and accidents— | |
| Diabetes mellitus..... | 1 | Homicide, murder..... | 4 |
| Anæmia..... | 4 | Suicide by poison..... | 1 |
| Glanders..... | 2 | Suicide by gunshot..... | 1 |
| Leprosy..... | 1 | Asphyxia by drowning..... | 5 |
| Pelagra..... | 1 | Gunshot injuries..... | 1 |
| Nervous system— | | Street car injuries..... | 2 |
| Paralysis and cerebral embolism.. | 5 | Struck by lightning..... | 1 |
| Meningitis, cerebral..... | 28 | Burns and scalds..... | 1 |
| Congestion and inflammation of brain..... | 7 | | |
| Epilepsy..... | 1 | Total deaths from all causes..... | 485 |
| Other diseases of brain..... | 13 | | <hr/> |
| Diseases of spinal cord..... | 1 | Death rate per thousand..... | 23.28 |
| Alcoholism | 5 | | |
| Other diseases of nervous system.. | 2 | | |

Deaths in the month of December.

| Years. | Deaths. | Death rate per 1,000. | Inhabitants. | Years. | Deaths. | Death rate per 1,000. | Inhabitants. |
|-----------|---------|-----------------------|--------------|-----------|---------|-----------------------|--------------|
| 1890..... | 556 | 31.80 | 209,448 | 1896..... | 1,423 | 75.05 | 227,448 |
| 1891..... | 725 | 40.95 | 212,448 | 1897..... | 1,924 | 100.18 | 230,448 |
| 1892..... | 568 | 31.63 | 215,448 | 1898..... | 1,873 | 96.27 | 233,448 |
| 1893..... | 517 | 28.40 | 218,448 | 1899..... | 584 | 27.10 | 236,448 |
| 1894..... | 697 | 37.77 | 221,448 | 1900..... | 485 | 23.28 | 250,000 |
| 1895..... | 580 | 31.01 | 224,448 | | | | |

Deaths by nationality.

| Nationality. | Male. | | | | Total. | Nationality. | Male. | | | | Total |
|----------------------|--------|----------|---------|----------|--------|----------------------|--------|----------|---------|----------|-------|
| | White. | Colored. | Female. | Colored. | | | White. | Colored. | Female. | Colored. | |
| Cubans..... | 113 | 62 | 98 | 63 | 336 | Belgians..... | 0 | 0 | 1 | 0 | 1 |
| Spanish..... | 90 | 0 | 22 | 0 | 112 | Santo Domingans..... | 0 | 0 | 1 | 0 | 1 |
| Americans..... | 4 | 1 | 1 | 1 | 7 | Turkish..... | 1 | 0 | 0 | 0 | 1 |
| French..... | 0 | 0 | 1 | 0 | 1 | Transvасl..... | 1 | 0 | 0 | 0 | 1 |
| Chinese..... | 12 | 0 | 0 | 0 | 12 | Unknown..... | 4 | 0 | 0 | 0 | 4 |
| African negroes..... | 0 | 3 | 0 | 3 | 6 | Total | 226 | 66 | 126 | 67 | 485 |
| Mexicans..... | 1 | 0 | 0 | 0 | 1 | | | | | | |
| Porto Ricans..... | 0 | 0 | 2 | 0 | 2 | | | | | | |

Deaths by districts.

| | | | |
|--------------|-----|----------------------|-----|
| North..... | 62 | Puentes Grandes..... | 8 |
| South..... | 104 | Arroyo Naranjo..... | 3 |
| East..... | 47 | Calvario | 3 |
| West..... | 164 | Total | 485 |
| Vedado | 94 | | |

Deaths in hospitals.

| | | | |
|-------------------------|----|-----------------|-----|
| Hospital number 1 | 59 | Covadonga | 11 |
| Mercedes..... | 11 | Bénefica | 14 |
| Las Animas | 4 | Del Rey..... | 6 |
| Paula..... | 1 | Total | 117 |
| S. Lázaro..... | 1 | | |
| Dependientes | 10 | | |

Deaths by ages.

| | | | |
|------------------------------|----|---------------------------|-----|
| From 0 to 30 days..... | 34 | From 50 to 60 years | 49 |
| From 30 days to 1 year | 64 | From 60 to 70 years | 25 |
| From 1 to 2 years | 5 | From 70 to 80 years | 37 |
| From 2 to 5 years | 12 | From 80 to 90 years | 7 |
| From 5 to 10 years | 13 | From 90 to 100 years..... | 4 |
| From 10 to 20 years | 39 | Unknown | 2 |
| From 20 to 30 years | 72 | Total | 485 |
| From 30 to 40 years | 61 | | |
| From 40 to 50 years | 61 | | |

Infectious and contagious diseases reported.

| Disease. | White. | Colored. | Total. | Deaths. | Disease. | White. | Colored. | Total. | Deaths. |
|-------------------------------------|--------|----------|--------|---------|----------------|--------|----------|--------|---------|
| Tuberculosis | 67 | 20 | 87 | 68 | Measles | 36 | 1 | 37 | 1 |
| Yellow fever..... | 61 | 1 | 62 | 21 | Varicella..... | 11 | 5 | 16 | 0 |
| Typhoid fever.... | 11 | 1 | 12 | 4 | Glanders | 2 | 0 | 2 | 2 |
| Pernicious ma- larial fever..... | 0 | 1 | 1 | 0 | Total..... | 198 | 30 | 228 | 100 |
| Puerperal fever.. | 3 | 0 | 3 | 2 | | | | | |
| Diphtheria..... | 7 | 1 | 8 | 2 | | | | | |

Yellow fever report.

| Nationality. | Cases. | Deaths. | Discharged. | Remaining. | Nationality. | Cases. | Deaths. | Discharged. | Remaining. |
|--|-----------|----------|-------------|------------|-----------------|--------|---------|-------------|------------|
| Remaining under treatment December 1, 1900— | | | | | | | | | |
| Spaniards | 48 | 7 | 41 | 0 | Spaniards | 58 | 12 | 32 | 14 |
| Americans | 8 | 1 | 7 | 0 | Americans | 4 | 0 | 4 | 0 |
| Syrians | 1 | 0 | 1 | 0 | Total | 119 | 20 | 85 | 14 |
| Total | 57 | 8 | 49 | 0 | | | | | |
| New cases occurring in November, 1900, 214. | | | | | | | | | |

NOTE.—Besides the aforesaid cases and deaths, 1 case came from Batabano, who died.

Residence on the island of yellow fever patients during month of December, 1900.

| | Patients. | Patients. |
|----------------------------|-----------|--------------------|
| Less than thirty days..... | 8 | Eight months..... |
| One month..... | 11 | Nine months |
| Two months..... | 8 | Eleven months..... |
| Three months..... | 4 | One year..... |
| Four months | 1 | Two years |
| Five months | 2 | Three years |
| Six months..... | 1 | |
| Seven months..... | 1 | Total |
| | | 62 |

Marriages during the month.

| | |
|-------------------|------------|
| White | 167 |
| Colored..... | 12 |
| Total..... | 179 |

Persons married.

| Nationality. | White. | | Colored. | | Total. |
|------------------------|------------|------------|-----------|-----------|------------|
| | Male. | Female. | Male. | Female. | |
| Cubans | 105 | 141 | 10 | 12 | 268 |
| Spanish | 54 | 22 | 0 | 0 | 76 |
| Americans | 3 | 2 | 2 | 0 | 7 |
| Mexicans | 1 | 1 | 0 | 0 | 2 |
| Santo Dominicans | 0 | 1 | 0 | 0 | 1 |
| Dutch | 1 | 0 | 0 | 0 | 1 |
| French | 1 | 0 | 0 | 0 | 1 |
| Germans | 1 | 0 | 0 | 0 | 1 |
| English | 1 | 0 | 0 | 0 | 1 |
| Total..... | 167 | 167 | 12 | 12 | 356 |

Immigrants.

| | | | |
|----------------------|-------|-------------------|-------|
| Spanish..... | 3,768 | Portuguese..... | 2 |
| Mexicans..... | 119 | Africans..... | 2 |
| Italians..... | 85 | Porto Ricans..... | 1 |
| French..... | 60 | Bulgarians | 1 |
| Syrians | 39 | Swiss | 1 |
| English | 34 | Turkish | 1 |
| Germans | 27 | Russians | 1 |
| Chinese | 30 | Danish | 1 |
| South Americans..... | 21 | Greeks | 1 |
| Arabs | 8 | Total | 4,206 |
| Austrians..... | 4 | | |

Births recorded during the month.

| | Legiti- mate. | Illegiti- mate. | Total. | | Legiti- mate. | Illegiti- mate. | Total. |
|---------------------|------------------|--------------------|--------|----------------------|------------------|--------------------|--------|
| White, male..... | 319 | 200 | 519 | Colored, female..... | 11 | 110 | 121 |
| White, female..... | 279 | 179 | 458 | Total | 621 | 584 | 1,205 |
| Colored, male | 12 | 95 | 107 | | | | |

Apparent excess of births over deaths..... 720
Gained by the native population..... 869

Post-mortems.

| Race— | Sex— | Nationality— |
|---------------|--------------|------------------|
| White | Male | Cubans |
| Colored | Female | Foreigners |
| Total | Total | Total |

White 21 Male 21 Cubans 13
Colored 5 Female 5 Foreigners 13
Total 26 Total 26 Total 26

Interments in cemeteries.

| | | | |
|------------------------|-----|---------------------|-----|
| Colon or Catholic..... | 433 | Arroyo Naranjo..... | 3 |
| Baptist | 37 | | |
| Chinese | 9 | Total | 485 |
| Calvario | 3 | | |

Sanitary work done.

| | |
|--|--------|
| Examination of premises | 10,500 |
| Written notices..... | 7,250 |
| Cesspools examined | 10,500 |
| Cesspools cleaned | 550 |
| Houses cleaned and disinfected..... | 1,473 |
| Cart loads of disinfected material removed from houses | 774 |
| Office employees | 45 |
| Sanitary inspectors | 51 |
| Laborers | 208 |

Weather report.

| Day. | Barometer. | Humidity. | Thermometer. | Rainfall. | Day. | Barometer. | Humidity. | Thermometer. | Rainfall. |
|---------|------------|-----------|--------------|-----------|---------|------------|-----------|--------------|-----------|
| 1..... | 29.941 | 74 | 76 | .00 | 17..... | 30.117 | 82 | 74 | .00 |
| 2..... | 29.996 | 78 | 72 | .01 | 18..... | 30.125 | 93 | 73 | .08 |
| 3..... | 29.998 | 75 | 76 | .00 | 19..... | 30.065 | 82 | 74 | T |
| 4..... | 30.033 | 78 | 75 | .00 | 20..... | 29.984 | 91 | 76 | .13 |
| 5..... | 30.090 | 56 | 72 | T | 21..... | 30.007 | 70 | 71 | .05 |
| 6..... | 30.023 | 80 | 74 | .95 | 22..... | 30.034 | 84 | 70 | .00 |
| 7..... | 30.000 | 85 | 76 | .23 | 23..... | 30.080 | 78 | 76 | .00 |
| 8..... | 30.060 | 64 | 72 | .01 | 24..... | 30.044 | 87 | 75 | .00 |
| 9..... | 30.114 | 74 | 71 | .00 | 25..... | 30.089 | 78 | 74 | .19 |
| 10..... | 30.087 | 82 | 71 | .00 | 26..... | 30.088 | 88 | 76 | .05 |
| 11..... | 30.088 | 78 | 74 | T | 27..... | 30.085 | 87 | 75 | .00 |
| 12..... | 30.044 | 84 | 73 | T | 28..... | 29.995 | 87 | 77 | .00 |
| 13..... | 30.025 | 89 | 75 | .00 | 29..... | 29.979 | 80 | 76 | .00 |
| 14..... | 30.050 | 85 | 76 | .00 | 30..... | 29.969 | 78 | 76 | .00 |
| 15..... | 30.118 | 82 | 74 | .08 | 31..... | 30.084 | 82 | 78 | .00 |
| 16..... | 30.131 | 74 | 73 | .00 | | | | | |

*Reports from Matanzas, Cardenas, Isabela de Sagua, and Caibarien.***MATANZAS, CUBA, January 14, 1901.**

SIR: I have the honor to submit herewith the following report of the quarantine district under my command for the week ended January 12, 1901:

Matanzas.—Fifteen deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 17.28 per 1,000.

The principal causes of deaths were as follows: Tuberculosis, 5; tetanus, infantile, 2; malaria, 1; enteritis, 1; cerebral hemorrhage, 1; other causes, 5. No case of infectious or contagious character has been reported during the week. Ten vessels arrived during the week; 8 of these were inspected and passed and 2 passed without inspection. Nine bills of health were issued to vessels leaving this port. Five health certificates were issued to persons leaving the island. Three pieces of baggage were passed without inspection.

I submit herewith table of mortality statistics for the city of Matanzas during the month of December, 1900:

| | | | |
|--------------------------|----|-------------------------|----|
| Tuberculosis..... | 13 | Tetanus, infantile..... | 3 |
| Heart disease..... | 8 | Fracture of skull..... | 2 |
| Enteritis | 5 | Malaria..... | 2 |
| Congenital debility..... | 5 | Arterio sclerosis..... | 2 |
| Atresia..... | 3 | Yellow fever..... | 1 |
| Senility..... | 3 | Dysentery | 1 |
| Peritonitis..... | 1 | Intestinal paresis..... | 1 |
| Softening of brain..... | 1 | Eclampsia..... | 1 |
| Wound of heart..... | 1 | | |
| Marasmus..... | 1 | Total | 54 |

The above mortality indicates a death rate of 14.32 per 1,000, which is an excellent showing and one that has never before been observed in this city.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that during the week ended January 5, 1901, 10 deaths occurred in Cardenas of the following causes: Tuberculosis, 2; malarial fever, 1; cerebral hemorrhage, 1; typhoid fever, 1; alcoholism, 1; meningitis, 1; other causes, 4. No case of infectious or contagious disease was reported. The death rate during the week was 21 per 1,000. Thirteen vessels arrived during the week; 3 of these were foreign vessels and 10 coasting vessels. No bill of health has been issued during the week.

For the week ended January 12, 1901, I beg to submit the following report: Eight deaths occurred in Cardenas of the following causes: Tuberculosis, 3; pneumonia, 1; gangrene, 1; enteritis, 1; tetanus, infantile, 1; other causes, 3. No case of infectious or contagious character was reported. The death rate for the week was 16.80 per 1,000. Fourteen vessels arrived during the week; 9 of these were foreign vessels and 5 coasting vessels. Seven bills of health were issued during the week.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that 14 vessels were inspected and passed on arrival during the week and 12 bills of health were issued to vessels leaving the port. No report of death rate has been received during the week.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that the death rate for the two weeks ended January 12, 1901, was 1.34 per 1,000. The sanitary condition of the port and town continues good. Six ves-

sels were passed without inspection and 6 bills of health were issued during the week.

Respectfully,

G. M. GUITÉRAS,

Passed Assistant Surgeon, U. S. M. H. S.,
The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Nuevitas, Puerto Padre, Gibara, and Baracoa.

NUEVITAS, CUBA, January 7, 1901.

SIR: I have the honor to submit the following report for the week ended January 5, 1901: Seven vessels arrived at this port and 7 bills of health were issued. There have been no deaths and the sanitary condition is fair. The weather has been dry, with cool nights.

Puerto Padre.—Reports show the arrival of 3 vessels, 3 bills of health issued, 1 death, and sanitary conditions good.

Gibara.—Reports show the arrival of 5 vessels, 5 bills of health issued, 2 deaths, and sanitary conditions good.

Baracoa.—Reports show the arrival of 5 vessels, 6 bills of health issued, 4 deaths, and good sanitary condition. There is no report of quarantinable disease at any point in the district.

Respectfully,

OWEN W. STONE,

Acting Assistant Surgeon, U. S. M. H. S.

NUEVITAS, CUBA, January 14, 1901.

SIR: I have the honor to submit the following report for the week ended January 12, 1901: Eight vessels arrived at this port and 9 bills of health were issued. There was 1 death from tetanus. The weather continues dry and cool and the sanitary condition is fair.

Gibara.—Reports show the arrival of 5 vessels, 5 bills of health issued, 4 deaths, and sanitary condition good.

Baracoa.—Reports show the arrival of 4 vessels, 6 bills of health issued, 5 deaths, and sanitary condition good.

While there are no telegraphic reports from the other substations, coastwise bills of health show no quarantinable disease at any point.

Respectfully,

OWEN W. STONE,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Nuevitas, Cuba, during the month of January, 1901.

Total number of immigrants inspected, 1; number passed, 1.

OWEN W. STONE,

Acting Assistant Surgeon, U. S. M. H. S.

ENGLAND.

Further concerning plague on the steamship Friary, at Hull.

HULL, ENGLAND, January 19, 1901.

Five deaths, plague, all crew *Friary*. No further cases. Every precaution taken. Full particulars by mail.

THOMAS.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

FRANCE.

Report from Paris—Plague in Russia.

PARIS, FRANCE, January 5, 1901.

SIR: I have the honor to report that a telegram from Constantinople dated the 3d instant reports the reappearance of plague in Smyrna. The sanitary council (of Turkey) has imposed a quarantine of ten days on vessels coming from this port.

Under date of January 4 it is reported from St. Petersburg that the commission formed to prevent and combat plague in Russia has announced 9 deaths from that disease from November 17 to December 16 in the peasant family Teleryotnikof, in the village of Vladimirovka, district of Tsarevsk. It was first thought that this disease was typhus, but as another case appeared December 22 the physicians doubted their diagnosis and appealed to the governor of Astrakhan. Nineteen people were immediately attacked by the disease and 15 of them died. At present the number of sick persons at Vladimirovka is very large. Some 12 persons who were exposed to the contagion have been isolated.

The epidemic of yellow fever at Senegal is officially considered at an end. Unrestricted movement of trains and passengers has been allowed since December 5.

Respectfully,

S. B. GRUBBS,
Assistant Surgeon, U. S. M. H. S.,

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

GERMANY.

Reports from Berlin—Quarantine and plague in various countries.

BERLIN, GERMANY, January 5, 1901.

SIR: I have the honor to report the following measures adopted against the spread of plague:

ROUMANIA.—According to an announcement of December 1, the minister of the interior has decided that English productions in the strict sense, that is, those coming from the British Isles, are no longer required to give proof of their origin and source. However, such proof is required for all goods which could have come from India, Egypt, Arabia, or other countries infected with plague, especially old bags, and all bags from Calcutta, for wool, fruit, etc. The proof of origin must be produced with the ship's papers.

MALTA.—The publication on November 15 of the quarantine measures against Alexandria was rescinded on December 11.

SPAIN.—By the ministerial decree of December 11 the goods arriving from Tamatave are released under the usual conditions.

PORTUGAL.—According to the ministerial order of December 11 the restrictions upon arrivals from Alexandria for prevention of the introduction of bubonic plague are no longer to be applied.

MADAGASCAR.—On November 3 the quarantine placed upon arrivals from Tamatave was repealed.

ARGENTINE.—On November 3 a decree was issued by the president, in which the port of Villa Concepcion has been declared infected with plague. The other ports of the Republic of Paraguay are suspected of being infected with plague.

URUGUAY.—The national sanitary council, at Montevideo, decided on November 10, that the port of Villa Concepcion was infected with

plague, and declared all the other ports of Paraguay to be suspected of plague infection. The regulations of September 25 are to be applied to all ships coming from those ports. At the same time it was decided that such ships as have been disinfected in any Argentine port are to be admitted freely, provided they can produce the certificate of the competent authorities. The regulation is applied to all ships which had left the ports designated on and after November 3.

Respectfully,

JOSEPH B. GREENE,

Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

BERLIN, GERMANY, January 9, 1901.

SIR: I have to submit the following information obtained from the imperial health office in Berlin:

Plague.—During the week ended November 23, 1900, there occurred in the presidency of Bombay 731 cases and 578 deaths from plague as compared with 821 cases and 627 deaths during the foregoing week. In the city of Bombay there were reported during the week ended November 24, 1900, 91 cases and 52 deaths from plague. Including, however, those cases treated as "suspected" plague, there occurred, according to the Bombay Government Gazette, 270 deaths from plague, while 500 deaths occurred from other causes, so that the total number of deaths (770) was larger by 11 than during the previous week.

Réunion.—Six cases of plague occurred on the island during the period from December 8 to December 17, 5 of which ended fatally.

Queensland.—According to a communication of the central sanitary authorities, there occurred altogether in the colony during the last outbreak of plague 131 cases and 55 deaths from that disease, of which 52 cases and 24 deaths occurred in Brisbane, 37 cases and 9 deaths in Townsville, 35 cases and 20 deaths in Rockhampton, 5 cases and 2 deaths in Cairns, and 1 case (no death) in Ipswich, and the same in Charters Towers. On November 10 there were in the colony 3 cases of plague at Brisbane under treatment.

Cholera (British East India).—In Calcutta 33 persons died of cholera during the period from November 25 to December 1, 1900.

Straits Settlements.—From November 17 to November 25, 1900, there were reported in Singapore 63 fresh cases of cholera (48 deaths), and from November 26 to December 2, inclusive, 36 fresh cases and 33 deaths. According to a bulletin dated December 3, 1900, of the government at Singapore, there had occurred up to that date a total of 126 cases and 111 deaths from cholera.

Penang.—December 3, 1900. A coolie who had arrived from Singapore died here of cholera. The mortality which in Singapore does not generally much exceed 40 per 1,000, is said to have reached during the week from December 18 to December 24, 1900, 60.75 per 1,000.

Respectfully,

JOSEPH B. GREENE,

Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

A death from plague at Constantinople.

BERLIN, GERMANY, January 11, 1901.

[Clipping from the Berliner Tageblatt, Friday, January 11, 1901. Sent by Passed Asst. Surg. J. B. Greene.]

CONSTANTINOPLE, January 10.

[Report of the Vienna Royal Telegraphic Correspondence Bureau.]

The person who died yesterday of plague is a 40-year-old boatman, who was taken sick eight days ago and was lying ill in the hospital of the medical school in Stambul. The supreme sanitary council has ordered the medical inspection of all the surrounding districts. Other preventive measures have also been taken. The effects of the dead man have been burned and a cordon placed around the infected premises.

JAPAN.

Plague and dysentery.

YOKOHAMA, JAPAN, December 22, 1900.

SIR: I have the honor to notify you that, since the date of my last report, December 13, so far as I am informed, 1 case of plague has occurred in Osaka, and 3 cases have appeared in Wakayama Ken.

In view of the extension of area and persistence of the epidemic, the authorities of Yokohama have renewed the attack on rats, paying, as before, 5 sen, or 2½ cents gold, for each dead rodent, and quite a large number have already been destroyed.

A conference of sanitary officials, sitting in Tokyo, have decided that "As no relation whatever exists between the pest and the oranges from Wakayama prefecture, both dealers in oranges and other people may freely sell and buy them without any anxiety."

I have, nevertheless, considered it wiser to maintain the prohibition of the shipment of Wakayama fruit.

I am in a position to state that, from the outbreak of dysentery this year, to the 10th instant, there have been 43,906 cases reported, of which 9,929 resulted in death. It will be observed that the epidemic has been decidedly less severe during 1900 than for several years immediately preceding.

Respectfully,

STUART ELDREDGE,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

NOTE.—Dr. Eldridge has been directed by cable to remove the prohibition on oranges.

TURKEY.

Report from Constantinople.

[Report No. 257.]

CONSTANTINOPLE, December 29, 1900.

The sanitary board of Turkey and quarantines against plague.

SIR: After five weeks of interruption of the sittings of the international sanitary board in consequence of the appointment of a custom-house official as a member of the superior sanitary council, as already reported under date of December 5, we had two sittings—one extra-

ordinary last week and a second the day before yesterday, the 26th instant, by which we thought we could be able to resume our ordinary meetings. In the extraordinary sitting of last week the forty-eight hours' quarantine with disinfection of the wearing apparel of the passengers and the crew as well as of the ships coming from Alexandria was abolished. Yesterday's sitting was interrupted because in spite of the rights of said council, rights conferred on it by special conventions and treaties, the Turkish Government has made a new appointment of a sanitary physician as a sanitary inspector. The sanitary representatives of the foreign Governments have declared that they could not continue to have a sitting before they refer the question to their chiefs, the ambassadors or ministers. According to the instructions which I have received from Mr. Griscom, the United States chargé d'affaires, I follow my foreign colleagues in an independent way.

The last bubonic plague cases in Alexandria.

On November 11 2 fresh cases had been announced from Alexandria, one of which was a vagrant, and he got well. The second one occurred in the person of the captain of the steamship *Dundee*, sailing between Egypt and Syria. He was fond of cats, and he had 6 cats on board his ship with which he used to play and have them on his knees. Some days before he fell ill several dead rats were found on board said steamship, and 3 of 6 six cats also were found dead. This captain was a victim of bubonic plague, from which, very probably, the rats and cats have died.

Sanitary news from the Turkish provinces.

According to the official sanitary reports public health everywhere in Turkey is good. In Djiddah during the month of August 52 deaths have been registered of which 5 are due to smallpox. I am glad to state that finally the authorities of that town have begun seriously to think about the water question. Last year I laid stress on this question in my reports dated January and February, 1900. According to the last official reports the engineers of the government have been boring into the soil in order to find water and in fact at the depth of 17 meters good water, potable, has been found and in a sufficient quantity to supply to city of Djiddah unless the owners of the water cisterns from which the Djiddah inhabitants have their drinking water will not find any manner whatever by which to prevent the supply of the city by said artesian wells, I think that the Djiddah water question may be considered as settled.

From Dardanelles it is stated that public health is good. During the month of September 12 deaths have been registered; the same number of deaths has been registered for the month of October.

Public health abroad.

The Ottoman sanitary commissioner at Teheran, in Persia, states, under date October 10, that cholera has made its appearance at Cabul, in Afganistan. The Ottoman consul at Rio de Janeiro, South America, has forwarded to the Ottoman foreign office 2 medical reports written by Dr. Naaman dated July and November of this year on the epidemic of bubonic plague which broke out in Rio de Janeiro. Dr. Naaman states that the epidemic broke out May 21, and was imported from Porto. The greatest number of cases presented buboes, though there have been some rare cases of the pneumonia form. More than 20,000 persons have been submitted to the action of the antiseptic serum and only 3

persons have presented symptoms of plague within the first days of the inoculation. Dr. Naaman states that the surest way of healing bubonic plague is the ablation of the affected ganglion.

Public health in Constantinople.

In Constantinople the sanitary condition is better. The epidemic of scarlet fever is nearly abated, and the cases from said disease are rare. Chicken pox showed a tendency to become epidemic, but there are many days that no fresh cases are met with. On the contrary, influenza has very widely spread, and we owe to the good and mild weather that the number of deaths has not reached the height it reaches in the epidemics of influenza when they are so widely spread as is this one.

The number of deaths registered from the 3d to the 17th instant is 504. Of these, 5 are from diphtheria, 8 from scarlet fever, 12 from typhoid fever, 7 from measles, and 21 from acute inflammation of the respiratory apparatus.

Respectfully,

SPIRIDION C. ZAVITZIANO,
United States Sanitary Commissioner.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

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

BRITISH GUIANA—*Demerara—Georgetown.*—Five weeks ended December 1, 1900. Estimated population, 53,176. Total number of deaths, 175, including 3 from diphtheria.

CUBA—*Santiago de Cuba.*—Month of December, 1900. Estimated population, 45,000. Total number of deaths, 64, including diphtheria, 1, and 8 from tuberculosis.

FRANCE—*Marseilles.*—Month of December, 1900. Estimated population, 447,344. Total number of deaths, 1,054, including diphtheria, 27; measles, 2; scarlet fever, 2; whooping cough, 1, and 2 from smallpox.

Roubaix.—Month of December, 1900. Estimated population, 135,269. Total number of deaths, 198, including diphtheria, 2; enteric fever, 3; scarlet fever, 1, and 2 from whooping cough.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns in England and Wales during the week ended December 29, 1900, correspond to an annual rate of 16.9 a thousand of the aggregate population, which is estimated at 11,610,296. The highest rate was recorded in Hull, viz, 23.2, and the lowest in Huddersfield, viz, 9.5.

Bradford.—Two weeks ended December 29, 1900. Estimated population, 291,535. Total number of deaths, 167, including diphtheria, 2; scarlet fever, 6, and 2 from whooping cough.

London.—One thousand four hundred and sixty-six deaths were registered during the week, including measles, 27; scarlet fever, 7; diphtheria, 26; whooping cough, 31; enteric fever, 22, and diarrhea and dysentery, 9. The deaths from all causes correspond to an annual rate of 16.7 a thousand. In Greater London 1,934 deaths were registered, corresponding to an annual rate of 15.2 a thousand of the popu-

lation. In the "outer ring" the deaths included 14 from diphtheria, 6 from measles, 5 from scarlet fever, and 14 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 29, 1900, in the 22 principal town districts of Ireland was 19.7 a thousand of the population, which is estimated at 1,062,188. The lowest rate was recorded in Clonmel, viz, 0.0, and the highest in Portadown, viz, 37.1, a thousand. In Dublin and suburbs 149 deaths were registered, including enteric fever, 3; measles, 1; scarlet fever, 1; typhus fever, 1, and 2 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended December 29, 1900, correspond to an annual rate of 20.6 a thousand of the population, which is estimated at 1,606,935. The lowest mortality was recorded in Perth, viz, 8.4, and the highest in Greenock, viz, 25.8 a thousand. The aggregate number of deaths registered from all causes was 638, including diphtheria, 9; measles, 12; scarlet fever, 5; smallpox, 3, and 33 from whooping cough.

JAVA—Batavia.—Two weeks ended December 8, 1900. Estimated population, 150,000. Number of deaths not reported. No contagious diseases reported.

MALTA—Valletta.—Two weeks ended November 30, 1900. Estimated population, 181,698. Total number of deaths, 215, including diphtheria, 1; enteric fever, 2, and 5 from whooping cough.

SPAIN—Corunna.—Month of December, 1900. Estimated population, 40,500. Total number of deaths, 107, including diphtheria, 4, and 3 from enteric fever.

Vigo.—Month of December, 1900. Estimated population, 20,000. Total number of deaths, 43, including 2 from typhus fever.

Cholera, yellow fever, plague, and smallpox, December 28, 1900, to January 25, 1901.

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

[For reports received from June 29, to December 28, 1900, see PUBLIC HEALTH REPORTS for December 28, 1900.]

CHOLERA.

| Place. | Date. | Cases. | Deaths. | Remarks. |
|----------------------|--------------------|--------|---------|----------|
| India: | | | | |
| Bombay..... | Nov. 21-Dec. 18... | ..... | 18 | |
| Calcutta..... | Nov. 18-Dec. 15... | ..... | 124 | |
| Madras..... | Nov. 11-Dec. 14... | ..... | 25 | |
| Straits Settlements: | | | | |
| Singapore..... | Nov. 8-Dec. 8... | ..... | 111 | |

YELLOW FEVER.

| | | | | |
|---------------------|--------------------|-------|-------|--|
| Brazil: | | | | |
| Rio de Janeiro..... | Nov. 1-Nov. 30... | ..... | 4 | |
| Colombia: | | | | |
| Cartagena..... | Dec. 10..... | ..... | 1 | |
| Cuba: | | | | |
| Cienfuegos..... | Jan. 7-Jan. 12... | 2 | ..... |  |
| Havana..... | Dec. 1-Dec. 31... | 62 | 21 | |
| | Dec. 30-Jan. 12... | ..... | 7 | |
| Matanzas..... | Dec. 19-Jan. 3... | 1 | 1 | |
| Mexico: | | | | |
| Vera Cruz..... | Dec. 16-Jan. 5... | ..... | 6 | |

PLAQUE.

| | | | | |
|-----------------------------|--------------------|-------|-----|----------------|
| ARGENTINA: | | | | |
| Buenos Ayres..... | Oct. 1-Oct. 31... | 1 | 1 | |
| BRAZIL: | | | | |
| Niotheroy..... | Dec. 6-Dec. 15... | 7 | 6 | |
| Rio de Janeiro..... | Nov. 1-Nov. 30... | 24 | 21 | |
| Petropolis..... | Nov. 12-Nov. 26... | 6 | 3 | |
| CHINA: | | | | |
| Hongkong..... | Nov. 25-Nov. 30... | ..... | 2 | |
| ENGLAND: | | | | |
| Hull..... | Jan. 18..... | ..... | 5 | On ss. Friary. |
| INDIA: | | | | |
| Bombay Presidency and Sind: | | | | |
| Northern Division— | | | | |
| Ahmedabad City..... | Nov. 4-Dec. 8... | ..... | 1 | |
| Ahmedabad District..... | do..... | 449 | 260 | |
| Bombay City..... | do..... | ..... |  |  |
| Broach District..... | do..... | ..... |  |  |
| Surat District..... | do..... | 20 | 17 | |
| Surat Town..... | do..... | 2 | 2 | |
| Thana District..... | do..... | 91 | 80 | |
| Central Division— | | | | |
| Ahmednagar District..... | do..... | ..... |  |  |
| Ahmednagar Town..... | do..... | 2 | 1 | |
| Nasik District..... | do..... | 40 | 20 | |
| Nasik Town..... | do..... | 118 | 96 | |
| Poona City..... | do..... | 660 | 584 | |
| Poona District..... | do..... | 93 | 83 | |
| Satara District..... | do..... | 16 | 11 | |
| Satara Town..... | do..... | 25 | 10 | |
| Southern Division— | | | | |
| Belgaum District..... | do..... | 1,191 | 899 | |
| Belgaum Town..... | do..... | 74 | 40 | |
| Dharwar District..... | do..... | 209 | 168 | |
| Dharwar Town..... | do..... | 10 | 5 | |
| Hubli Town..... | do..... | 1 | 1 | |
| Kanara District..... | do..... | 23 | 13 | |
| Kolaba District..... | do..... | 1 | 1 | |
| Political Charges— | | | | |
| Aundh State..... | do..... | 8 | 4 | |
| Baroda State..... | do..... | 71 | 31 | |
| Bhavnagar Town..... | do..... | 88 | 51 | |
| Cutch State..... | do..... | 56 | 52 | |
| Janjira State..... | do..... | 9 | 12 | |
| Kathiawar State..... | do..... | 5 | 3 | |

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

| Place. | Date. | Cases. | Deaths. | Remarks. |
|--|--------------------|--------|---------|-----------|
| INDIA—Continued. | | | | |
| Bombay Presidency and Sind— | | | | |
| Continued. | | | | |
| Political Charges—Conf'd. | | | | |
| Kolhapur and Southern Maharashtra country..... | Nov. 4-Dec. 8... | 187 | 146 | |
| Mandoi Town..... | do..... | 50 | 40 | |
| Savanur State..... | do..... | | | |
| Outside Bombay Presidency and Sind: | | | | |
| Madras Presidency— | | | | |
| Malabar District..... | do..... | 2 | ..... |  |
| Madras City..... | do..... | 2 | 1 | |
| North Arcot..... | do..... | 2 | 1 | |
| Salem District..... | do..... | 34 | 13 | |
| Trichonopoly District..... | do..... | 1 | ..... |  |
| Bengal— | | | | |
| Bihar Town..... | do..... | 14 | 15 | |
| Calcutta..... | do..... | 211 | 209 | |
| Chapra Town..... | do..... | 108 | 93 | |
| Dinapur Town..... | do..... | 8 | 7 | |
| Gaya District..... | do..... | 486 | 456 | |
| Howrah District..... | do..... | 1 | 1 | |
| Monghyr District..... | do..... | 94 | 91 | |
| Monghyr Town..... | do..... | 252 | 220 | |
| Muzaffarpur District..... | do..... | 1 | 1 | |
| Patna City..... | do..... | 379 | 326 | |
| Patna District..... | do..... | 812 | 678 | |
| Saran District..... | do..... | 761 | 613 | |
| Punjab Province: | | | | |
| Gurdaspur District..... | do..... | 38 | 27 | |
| Sialpot District..... | do..... | 7 | 3 | |
| Mysore State— | | | | |
| Bangalore City..... | do..... | 652 | 509 | |
| Bangalore Civil and Military Station..... | do..... | 885 | 688 | |
| Bangalore District..... | do..... | 285 | 223 | |
| Kolar Gold Fields..... | do..... | 46 | 39 | |
| Mysore City..... | do..... | 766 | 562 | |
| Mysore District..... | do..... | 882 | 719 | |
| Shimoga..... | do..... | 183 | 133 | |
| Tumkar District..... | do..... | 2 | 1 | |
| Hyderabad State— | | | | |
| Aurangabad District..... | do..... | 45 | 32 | |
| Japan— | | | | |
| Osaka..... | Dec. 4-Dec. 22... | 4 | ..... |  |
| Wakayama Ken..... | do..... | 8 | ..... |  |
| Madagascar— | | | | |
| Tamatave..... | Nov. 19-Nov. 30... | 1 | ..... |  |
| Russia— | | | | |
| Tsarevsk District..... | Nov. 17-Dec. 22... | ..... | 24 | |
| Turkey— | | | | |
| Constantinople..... | Jan. 10..... | 1 | 1 | |
| Smyrna..... | Jan. 9..... | ..... | ..... | Reported. |

SMALLPOX.

| | | | | |
|--------------------------|--------------------|-------|-------|--|
| Argentina: | | | | |
| Buenos Ayres..... | Oct. 1-Oct. 31... | 22 | 14 | |
| Montevideo..... | Nov. 24-Dec. 1... | 1 | ..... |  |
| Austria-Hungary: | | | | |
| Prague..... | Dec. 2-Dec. 29... | 91 | ..... |  |
| Brazil: | | | | |
| Rio de Janeiro..... | Oct. 1-Nov. 30... | ..... | 122 | |
| British Columbia: | | | | |
| Nanaimo..... | Dec. 21..... | 5 | ..... |  |
| Vancouver..... | Dec. 1-Dec. 31... | 2 | ..... |  |
| China: | | | | |
| Hongkong..... | Dec. 2-Dec. 8... | 1 | ..... |  |
| Egypt: | | | | |
| Alexandria..... | Nov. 27-Dec. 10... | 4 | 4 | |
| England: | | | | |
| Bradford..... | Dec. 16-Dec. 29... | 3 | ..... |  |
| Leeds..... | Dec. 30-Jan. 5... | 1 | ..... |  |
| London..... | Dec. 2-Dec. 29... | 4 | ..... |  |
| West Hartlepool..... | Dec. 9-Dec. 15... | 1 | ..... |  |
| France: | | | | |
| Marseilles..... | Dec. 1-Dec. 31... | ..... | 2 | |
| Paris..... | Dec. 2-Dec. 29... | ..... | 45 | |
| Gibraltar..... | Dec. 17-Dec. 23... | 1 | ..... |  |

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

| Place. | Date. | Cases. | Deates. | Remarks. |
|----------------------|--------------------|--------|---------|-------------------|
| Greece: | | | | |
| Athens..... | Dec. 2-Dec. 8... | 1 | | |
| India: | | | | |
| Bombay..... | Nov. 21-Dec. 18... | | 4 | |
| Calcutta..... | Nov. 18-Dec. 15... | | 96 | |
| Karachi..... | Dec. 3-Dec. 16... | 16 | 2 | |
| Madras..... | Nov. 17-Dec. 14... | | 4 | |
| Italy: | | | | |
| Licata..... | Dec. 9-Dec. 15... | | 1 | |
| Korea: | | | | |
| Seoul..... | Dec. 1..... | | | Reported present. |
| Mexico: | | | | |
| City of Mexico..... | Dec. 16-Dec. 30... | | 4 | |
| Tuxpan..... | Dec. 11-Dec. 17... | | 2 | |
| Vera Cruz..... | Dec. 16-Dec. 22... | | 1 | |
| Russia: | | | | |
| Moscow..... | Nov. 24-Dec. 22... | 14 | 2 | |
| Odessa..... | Dec. 2-Dec. 22... | 104 | 23 | |
| Riga..... | Oct. 1-Oct. 31... | | 9 | |
| St. Petersburg..... | Nov. 25-Dec. 22... | 19 | 4 | |
| Warsaw..... | Dec. 2-Dec. 22... | | 51 | |
| Scotland: | | | | |
| Edinburgh..... | Dec. 30-Jan. 5... | 1 | | |
| Glasgow..... | Dec. 8-Dec. 28... | 72 | 5 | |
| Leith..... | Dec. 30-Jan. 5... | 1 | | |
| Straits Settlements: | | | | |
| Singapore..... | Nov. 24-Dec. 1... | | 2 | |

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 | Dec. 29 | 184,196 | 39 | | | | | | | | 3 | | | |
| Amsterdam..... | Jan. 5 | 519,755 | 155 | | | | | | | | 10 | | | 4 |
| Armen | Dec. 22 | 141,000 | 35 | | | | | | | | 1 | | 1 | 2 |
| Do | Dec. 29 | 141,000 | 38 | | | | | | | | 1 | | 1 | |
| Baranquilla | Dec. 23 | 40,000 | 31 | 2 | | | | | | | | | | |
| Belize..... | Jan. 10 | 13,000 | 7 | | | | | | | 2 | 10 | 11 | 10 | 2 |
| Berlin..... | Dec. 22 | 1,885,998 | 567 | | | | | | | 6 | | | 2 | 2 |
| Birmingham | Jan. 5 | 519,610 | 171 | | | | | | | | | | | |
| Bombay..... | Dec. 18 | 821,764 | 898 | 142 | 102 | 3 | 8 | | | 1 | | 2 | | 1 |
| Breslau..... | Dec. 22 | 300,000 | 181 | 26 | | | | | | | 1 | 3 | 2 | 3 |
| Bristol..... | Dec. 29 | 320,973 | 99 | | | | | | | 1 | | 2 | 3 | 2 |
| Brussels..... | Dec. 24 | 600,000 | 169 | | | | | | | | 5 | 1 | 10 | |
| Budapest..... | Dec. 23 | 640,000 | | | | | | | | | | | | |
| Calcutta | Dec. 15 | 681,560 | 739 | | 20 | 24 | | 61 | | | | | | |
| Catania | Jan. 3 | 124,000 | 81 | 2 | | | | | | | 1 | | | |
| Christiania | Dec. 23 | 225,000 | 47 | | | | | | | | 1 | 1 | | |
| Coburg | Dec. 22 | 20,400 | 6 | 2 | | | | | | | | | | |
| Do | Dec. 29 | 20,400 | 6 | 2 | | | | | | | | | | |
| Cologne | Dec. 22 | 370,685 | 110 | 12 | | | | | | 1 | | 2 | 1 | 1 |
| Do | Dec. 29 | 370,685 | 134 | 8 | | | | | | 1 | 2 | | 5 | 1 |
| Colombo | Dec. 1 | 130,000 | 137 | | | | | | | 1 | | | | |
| Colon | Jan. 8 | 8,000 | 5 | | | | | | | | | | | |
| Curacao | Dec. 29 | 30,303 | 9 | | | | | | | | | | | |
| Dusseldorf | Dec. 22 | 213,230 | 59 | | | | | | | | 4 | | | |
| Do | Dec. 29 | 213,230 | 75 | | | | | | | | 1 | | | |
| Edinburgh | Dec. 22 | 302,262 | 102 | | | | | | | | 1 | 1 | | |
| Flushing | Jan. 5 | 19,034 | 7 | | | | | | | | | | | |
| Ghent | Dec. 27 | 163,030 | 60 | | | | | | | | | 1 | | |
| Gibraltar | Dec. 30 | 24,701 | 7 | | | | | | | | | | | |
| Girgenti | Dec. 29 | 24,428 | 11 | | | | | | | | | | | |
| Glasgow | Jan. 4 | 743,969 | 304 | | | | | | | 8 | 6 | 2 | 3 | 1 |
| Halifax | Jan. 12 | 45,000 | 20 | | | | | | | | | | | 28 |
| Hamilton, Bermuda | Jan. 1 | 2,000 | 2 | | | | | | | | | | | |
| Do | Jan. 8 | 2,000 | 2 | | | | | | | | | | | |
| Hongkong | Dec. 8 | 257,000 | 94 | 1 | | | | | | | | | | |
| Karachi | Dec. 16 | 98,195 | 87 | | | | | | | | | | | |
| Königsberg | Dec. 22 | 187,186 | | | | | | | | 1 | 1 | | | |
| Do | Dec. 29 | 187,186 | | | | | | | | 5 | | | | |
| Leeds | Jan. 5 | 367,505 | 172 | | | | | | | 1 | | 2 | 5 | 3 |
| Leipsic | Dec. 22 | 456,089 | 130 | | | | | | | | 2 | 2 | 3 | |
| Do | Dec. 29 | 456,089 | 131 | | | | | | | | | | | |
| Leith | Dec. 20 | 78,509 | 31 | | | | | | | | | 1 | | |
| Licata | Dec. 20,000 | | 16 | 1 | | | | | | 1 | 1 | | | 1 |
| Livingston | Nov. 27 | 1,000 | 3 | | | | | | | | | | | |
| Do | Dec. 4 | 1,000 | 1 | | | | | | | | | | | |
| Do | Dec. 11 | 1,000 | 2 | | | | | | | | | | | |
| Do | Dec. 18 | 1,000 | 2 | | | | | | | | | | | |
| Do | Dec. 25 | 1,000 | 1 | | | | | | | | | | | |
| Do | Jan. 1 | 1,000 | 0 | | | | | | | | | | | |
| London | Dec. 29 | 6,652,145 | 1,934 | | | | | | | 26 | 12 | 40 | 35 | 45 |
| Madras | Dec. 7 | 452,518 | 443 | | 4 | | 1 | | | | | | | 1 |
| Do | Dec. 14 | 452,518 | 402 | | 1 | | 1 | | | | | | | |
| Maracaibo | Dec. 1 | 50,000 | 20 | 2 | | | | | | | | | | |
| Do | Dec. 8 | 50,000 | 26 | | | | | | | | | | | |
| Do | Dec. 15 | 50,000 | 12 | 8 | | | | | | | | | | |
| Do | Dec. 22 | 50,000 | 28 | | | | | | | | | | | |
| Do | Dec. 29 | 50,000 | 21 | 6 | | | | | | | | | | |
| Melbourne | Dec. 1 | 475,000 | | | | | | | | 1 | 2 | 3 | | |
| Do | Dec. 8 | 475,000 | | | | | | | | | | | | 2 |
| Mexico | Dec. 30 | 344,377 | 236 | 17 | | | | | 2 | 6 | | | | |
| Do | Jan. 6 | 344,377 | 237 | 29 | | | | | 18 | | | | 1 | |
| Monrovia | Dec. 15 | 5,000 | 1 | | | | | | | | | | | |
| Monterey | Dec. 8 | 25,000 | 41 | | | | | | | | | | | |
| Moscow | do | 1,000,000 | 560 | | | | | | 1 | 2 | 7 | 11 | 10 | 2 |
| Do | Dec. 22 | 1,000,000 | 522 | | | | | | 1 | 1 | 6 | 16 | 12 | |
| Munich | Dec. 15 | 498,500 | 214 | | | | | | | | | 2 | 6 | 1 |
| Nuremberg | do | 260,743 | 105 | 18 | | | | | | | | 3 | 8 | 2 |
| Do | Dec. 22 | 260,743 | 97 | 18 | | | | | | | | | | 2 |
| Odessa | do | 234,600 | 154 | | | | | | 6 | 3 | 7 | 2 | 8 | |
| Osaka and Hlgo | Dec. 8 | 236,159 | 103 | | | | | | | 2 | | 2 | | |
| Do | Dec. 15 | 236,159 | 112 | | | | | | | | 1 | | | |
| Do | Dec. 22 | 236,159 | 98 | | | | | | | | | | | |
| Palermo | Dec. 27 | 300,000 | 113 | | | | | | | | | | | |
| Panama | Jan. 7 | 16,000 | | | | | | | | | | | | |
| Paris | Dec. 27 | 2,511,629 | 858 | | | | | | 14 | 7 | 2 | 10 | 7 | 1 |

Weekly mortality table, foreign and insular cities—Continued.

| Cities. | Week ended. | Estimated population. | Total deaths from all causes. | Deaths from— | | | | | | | | | | |
|---------------------------------|-------------|-----------------------|-------------------------------|---------------|---------|----------|---------------|-----------|---------------|----------------|----------------|-------------|----------|-----------------|
| | | | | Tuberculosis. | Plague. | Cholera. | Yellow fever. | Smallpox. | Typhus fever. | Enteric fever. | Scarlet fever. | Diphtheria. | Measles. | Whooping cough. |
| Plymouth..... | Jan. 5 | 106,000 | 35 | 4 | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... |
| Port Limon..... | do..... | 4,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Prague..... | Dec. 22 | 198,139 | 119 | 13 | ... | ... | ... | ... | ... | 1 | 2 | 1 | ... | ... |
| Do..... | Dec. 27 | 198,139 | 149 | 21 | ... | ... | ... | ... | 1 | 2 | ... | ... | ... | ... |
| Puerto Cortez..... | Jan. 9 | 2,000 | 0 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... |
| Quebec..... | Jan. 12 | 73,000 | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... |
| Rotterdam..... | Jan. 5 | 330,871 | 87 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| St. John, New Brunswick..... | Jan. 12 | 45,000 | 12 | 3 | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| St. John, West Indies..... | Dec. 22 | 30,000 | 15 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Do..... | Dec. 27 | 30,000 | 22 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| St. Petersburg..... | Dec. 15 | 1,267,063 | 732 | ... | ... | ... | ... | ... | 14 | 31 | 30 | 9 | 4 | ... |
| St. Stephen, New Brunswick..... | Jan. 12 | 3,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| St. Thomas, West Indies..... | Dec. 21 | 12,019 | 7 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 |
| Do..... | Dec. 28 | 12,019 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Sheffield..... | Dec. 29 | 367,603 | 135 | ... | ... | ... | ... | ... | 1 | 9 | 1 | 7 | ... | 1 |
| Solingen..... | Dec. 22 | 16,000 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Southampton..... | do..... | 107,713 | 24 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... |
| Stettin..... | do..... | 210,000 | 84 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Stuttgart..... | Dec. 27 | 162,934 | 75 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Teneriffe..... | Dec. 22 | 33,500 | 10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Do..... | Dec. 29 | 33,590 | 9 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Trapani..... | do..... | 53,597 | 23 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Trieste..... | Dec. 22 | 166,499 | 83 | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... |
| Tuxpan..... | Jan. 7 | 13,342 | 7 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Venice..... | Dec. 8 | 173,626 | 61 | ... | ... | ... | ... | ... | 1 | ... | ... | ... | ... | ... |
| Do..... | Dec. 15 | 173,626 | 61 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Do..... | Dec. 22 | 173,626 | 68 | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | ... | ... |
| Do..... | Dec. 29 | 173,626 | 85 | ... | ... | ... | ... | ... | ... | 2 | ... | 2 | ... | ... |
| Warsaw..... | Dec. 15 | 645,848 | ... | ... | ... | ... | ... | 18 | 8 | 1 | 8 | 6 | 13 | 3 |
| Do..... | Dec. 22 | 645,848 | 306 | ... | ... | ... | ... | 18 | 6 | 14 | 4 | 9 | 7 | ... |
| Winnipeg..... | Jan. 12 | 45,000 | ... | ... | ... | ... | ... | ... | 2 | 1 | ... | ... | ... | ... |
| Zurich..... | Dec. 15 | 162,169 | 43 | ... | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 3 |
| Do..... | Dec. 22 | 162,169 | 52 | ... | ... | ... | ... | ... | 1 | ... | 2 | ... | ... | 1 |

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General U. S. Marine-Hospital Service.