

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Smallpox in Naco, Ariz., and in Mexico.

[Telegram.]

NACO, ARIZ., February 23, 1902.

WYMAN, Washington, D. C.: Twelve cases smallpox American side. Reported 40 or 50 cases in Mexico, immediate vicinity. Local authorities can handle at present, but if continues spreading will not be able to do so.

DOAN,
Collector Customs.

Smallpox in Mississippi County, Ark.

LITTLE ROCK, ARK., February 24, 1902.

SIR: I have the honor to inform you that I have received a letter from Dr. H. C. Dimavant, of Osceola, Mississippi County, Ark., dated February 18, 1902, from which I make the following extract:

"Smallpox still raging all over this county. There has been over 100 deaths and they are still going. Not a death with a vaccination scar so far as I can learn." * * *

Respectfully,

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

Smallpox in Maine.

AUGUSTA, ME., February 15, 1902.

SIR: The number of cases of smallpox now in the State of Maine and the places at which they exist are as follows: Portland, 7; "Shiloh" (town of Durham), 7; Freeport, 1; Springvale Village (town of Sanford), 1. "Shiloh" is the main building of the "Holy Ghost and Us" church, of which the Rev. F. W. Sanford is the head. There are there between 250 and 300 persons, many of whom are missionaries and "Christian teachers" who are sent to all parts of the country. It has lately transpired that 1 case occurred there January 10, 2 more January 25 and January 26. The other cases were found February 11 and later. I found 2 new cases February 15. These cases from the first have all been confined in 1 separate building, "Bethesda." The whole colony is now quarantined for an indefinite period of time, or until the people there are vaccinated. I regret that they deem vaccination unnecessary.

Respectfully,

A. G. YOUNG,
Secretary State Board of Health.

Inspection service at Eastport, Me.

EASTPORT, ME., *February 20, 1902.*

SIR: I beg to submit the following report of work done at this inspection station during the week ended Thursday, February 20, 1902:

Vessels inspected.

Date.	Vessel.	From.	For.	Crew.	Passengers.	
					For Eastport.	In transit.
Feb. 14	U. S. ss. Lilac.....	Portland, Me.....	Eastport.....	16		
Feb. 18	Sch. John I. Snow.....	New York.....	do.....	7		
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	do.....	10	2	
Do.....	Ss. Viking.....	St. Stephen, New Brunswick.	do.....	6	10	
Feb. 19	Ss. St. Croix.....	Boston.....	Eastport and St. John, New Brunswick.	61	15	19
Do.....	Ss. Aurora.....	St. John, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	3	3
Feb. 20	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	7	
Do.....	Ss. St. Croix.....	St. John, New Brunswick.	Boston.....	61	6	22

The reports from St. John, New Brunswick, and Lynnfield, New Brunswick, are favorable—all convalescing.

Respectfully,

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

Inspection service at Vanceboro, Me.—Smallpox in New Brunswick and Nova Scotia under control.

VANCEBORO, ME., *February 24, 1902.*

SIR: For the week ended February 22, I have vaccinated 56 passengers at this port, but have not considered it necessary to disinfect any baggage. * * *

The smallpox situation in New Brunswick and Nova Scotia seems now to be very well under control. At all the points where it was epidemic, no new cases have occurred since my former report.

My vaccination has been chiefly done among the second-class passengers from the north shore of New Brunswick, where there are several isolated cases, and where the people will not vaccinate if they can possibly avoid doing so.

Respectfully,

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

A case of smallpox from the steamship Yellow Jacket at Seattle.

SEATTLE, WASH., *February 17, 1902.*

SIR: I have the honor to report the following circumstances regarding the steamer *Yellow Jacket*:

Seaman William Gulliver left the *Yellow Jacket* on February 13 and applied to the city health officer for medical relief [sick with smallpox]. He was sent to the city pesthouse. The *Yellow Jacket* left this port on the 13th instant before the health officer reached the dock. On February 14 the health officer reported the case to me, and I immediately informed Dr. Foster and waited for his instructions. On February 15 the *Yellow Jacket* returned to Seattle and was quarantined immediately awaiting orders from Dr. Foster. The crew was vaccinated.

In accordance with Bureau telegram of the 15th instant, the steamer was disinfected and released from quarantine.

Respectfully,

CHAS. B. FORD,
Acting Assistant Surgeon, U. S. M. H. S.

Arrival at Reedy Island Quarantine of vessels from West Indian ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., February 23, 1902.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels: February 19, 1902, British steamship *Russian Prince*, from Havana, with molasses; no passengers; bill of health signed by Surgeon Glennan. February 21, 1902, British steamship *Grayfield*, from St. Thomas, 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 vessel from West Indian port.

BALTIMORE, MD., *February 24, 1902.*

SIR: I have to report the arrival of the following vessel at this port for the week ended February 22, 1902: February 18, British steamship *Manar*, from Santiago de Cuba, with ore.

Respectfully,

WM. F. STONE,
Collector.

Arrival at Baltimore of vessels from West Indian ports.

BALTIMORE, MD., *March 1, 1902.*

SIR: I have to report the arrival of the following vessels for the week ended this day at this port from the ports named: February 24, Norwegian steamship *Bogstad*, from Cherivico, Cuba, with ore; Norwegian steamship *Storfond*, from Daiquiri, Cuba, with ore; British steamship *Holyrood*, from Daiquiri, Cuba, with ore. February 27, Norwegian steamship *Urd*, from Daiquiri, Cuba, with ore; Norwegian steamship *Juno*, from Santiago de Cuba, with ore.

Respectfully,

T. E. CUNNINGHAM,
Special Deputy Collector.

REPORTS FROM THE MEXICAN BORDER.

Eagle Pass, Tex., February 24, 1902—Inspection service.—I have the honor to report the following transactions at this station for the week ended February 22, 1902: Number of passenger trains from Mexico inspected, 7; number of passengers on trains from Mexico inspected and passed, 144; number of passengers detained, none.

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

El Paso, Tex., February 22, 1902—Inspection service.—I have the honor to submit herewith summary of transactions at this station for the week ended February 22, 1902: Inspection of Mexican Central Railroad passengers, 211; inspection of excursion party from Mexico, 17;

inspection of Rio Grande and Pacific Railroad passengers, 18; inspection of immigrants, 107; disinfection of cattle hides, 400; vaccination of children of immigrants, 6.

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

Laredo, Tex., February 25, 1902—Inspection service.—I have the honor to submit the following report of inspection for the week ended February 22, 1902: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected, 1,371; immigrants inspected, 53; immigrants vaccinated upon entry, 23.

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

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

ALABAMA—*Birmingham.*—Month of January, 1902. Estimated population, 38,415. Total number of deaths, 69, including 14 from tuberculosis.

CALIFORNIA—*Oakland.*—Month of January, 1902. Estimated population, 75,000. Total number of deaths, 102, including diphtheria, 1; scarlet fever, 2, and 14 from phthisis pulmonalis.

CONNECTICUT—*Bridgeport.*—Month of January, 1902. Estimated population, 72,000. Total number of deaths, 110, including diphtheria, 1; enteric fever, 1; scarlet fever, 4; whooping cough, 1, and 12 from tuberculosis.

IOWA—*Dubuque.*—Month of January, 1902. Census population, 36,297. Total number of deaths, 33, including enteric fever, 1, and 1 from smallpox.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended February 1, 1902, from 75 observers, indicate that inflammation of bowels, phthisis pulmonalis, intermittent fever, scarlet fever, and whooping cough were more prevalent and erysipelas and measles were less prevalent than in the preceding month. Cerebro-spinal meningitis was reported present at 4, whooping cough at 27, diphtheria at 27, enteric fever at 48, measles at 60, scarlet fever at 117, smallpox at 139, and phthisis pulmonalis at 215 places.

Mortality for January, 1902.—There were 2,824 deaths, exclusive of stillbirths, returned to the department of State for the month of January, 1902, an increase of 195 deaths over the number returned for the preceding month. The death rate was 13.5 per 1,000 population. There were 442 deaths of infants under 1 year of age, 197 deaths of children aged 1 to 4 years, inclusive, and 910 deaths of elderly persons aged 65 years and over. Important causes of death were as follows: Tuberculosis of lungs, 182; other forms of tuberculosis, 18; typhoid fever, 45; diphtheria and croup, 39; scarlet fever, 34; measles, 24; whooping cough, 19; pneumonia, 378; influenza, 64; cancer, 125; accidents and violence, 147. There was a slight increase in the number of

deaths from pulmonary tuberculosis and pneumonia, and a considerable decrease in the mortality from diphtheria and croup.

MINNESOTA—*St. Paul*.—Month of January, 1902. Estimated population, 165,000. Total number of deaths, 136, including diphtheria, 9; enteric fever, 2; measles, 1; scarlet fever, 1, and 19 from tuberculosis.

NEW YORK—*Buffalo*.—Month of January, 1902. Census population, 352,387. Total number of deaths, 381, including diphtheria, 14; enteric fever, 4; measles, 11; scarlet fever, 3; whooping cough, 2, and 36 from phthisis pulmonalis.

Middletown.—Month of January, 1902. Estimated population, 15,000. Total number of deaths, 25, including 1 death from enteric fever.

OHIO—*Toledo*.—Month of January, 1902. Estimated population, 150,000. Total number of deaths, 145, including diphtheria, 3; enteric fever, 3, and 14 from tuberculosis.

TEXAS—*San Antonio*.—Month of January, 1902. Estimated population, 63,000. Total number of deaths, 140, including enteric fever, 3; scarlet fever, 1, and 29 from tuberculosis, of which 19 were of non-residents.

WISCONSIN—*Milwaukee*.—Month of January, 1902. Estimated population, 300,000. Total number of deaths, 324, including diphtheria, 4; enteric fever, 3; measles, 2, and 42 from tuberculosis.

UTAH—*Salt Lake City*.—Month of January, 1902. Census population, 53,531. Total number of deaths, 61, including diphtheria, 2; enteric fever, 2; scarlet fever, 4, and 3 from tuberculosis.

WASHINGTON—*Seattle*.—Month of January, 1902. Estimated population, 110,000. Total number of deaths, 72, including scarlet fever, 2, and 7 from tuberculosis.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va.....	Mar. 1			
2	Apalachicola, Fla.....	Feb. 22			
3	Baufort, N. C.....	Mar. 1			
4	Biscayne Bay, Fla.....	Feb. 15			
5	Boca Grande, Fla.....	Feb. 22			
6	Brunswick, Ga.....	do.			
7	Cape Charles, Va.....	do.			
8	Cape Fear, N. C.....	do.			
9	Cedar Key, Fla.....	do.			
10	Columbia River, Oreg.....	do.			
11	Cumberland Sound, Fla.....	do.			
12	Delaware Breakwater Quarantine, Lowes, Del.	do.			
13	Dutch Harbor, Alaska.....	do.			
14	Eureka, Cal.....	Feb. 15			
15	Grays Harbor, Wash.....	Feb. 22			
16	Gulf Quarantine, Ship Island, Miss.	do.			
17	Key West, Fla.....	do.			
18	Los Angeles, Cal.....	do.			
19	Newbern, N. C.....	do.			
20	Nome, Alaska.....	do.			
21	Pascagoula, Miss.....	Feb. 22			
22	Port Angeles, Wash.....	Feb. 15 Feb. 22			
23	Portland, Me.....	do.			
24	Port Townsend, Wash.....	do.	Am. ss. Excelsior.....	Feb. 19	Valdes.....
25	Punta Grande, Fla.....	do.			
26	Punta Rassa, Fla.....	do.			
27	Reedy Island, Del.....	do.	Ger. ss. Arcadia.....	Feb. 15	Hamburg.....
28	St. Georges Sound, Fla.....	do.			
	East Pass.....	Feb. 22			
	West Pass.....	do.			
29	St. Johns River, Fla.....	do.			
30	San Diego, Cal.....	do.			
31	San Francisco, Cal.....	Feb. 15	Nor. ss. Thyra.....	Feb. 10	Hongkong via San Diego.
			Am. ss. Queen.....	Feb. 11	Victoria.....
			Am. ss. Hyades.....	Feb. 13	Honolulu via Kahului.
			Fr. bk. Alice (a).....	Feb. 5	Algoa Bay.....
32	San Pedro, Cal.....	Feb. 22			
33	Santa Rosa, Fla.....	Feb. 25			
34	Savannah, Ga.....	Feb. 22	Am. sc. Isaac Campbell ...	Feb. 22	Cardenas.....
35	South Atlantic Quarantine, Blackbeard Island, Ga.	do.	Am. sc. Geo. H. Ames (a)	Feb. 8	Boston.....
36	Tampa Bay, Fla.....	do.			
37	Washington, N. C.....	do.			
	CUBA:				
38	Baracoa.....	Feb. 15			
39	Batabano.....	Feb. 22			
40	Caibarien.....	do.			
41	Cardenas.....	do.			

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				do.....	
4					5
5					1
6					4
7				No report.....	
8				No transactions.....	
9				No report.....	
10					6
11				No report.....	
12					2
13				No report.....	
14					1
15					1
16				No transactions.....	
17					6
18					1
19				No report.....	
20				do.....	
21					4
22					2
23					2
24	Seattle.....	Disinfected; exposed personnel held for observation.	Feb. 22	Case of smallpox developed en route. Glandular region of personnel on Am. ss. Tampico, Am. sc. Robert Leevers, Am. ship Charles E. Moody, and Am. sc. Golden Shore, from Honolulu, examined.	11
25				No report.....	
26				do.....	
27	Philadelphia.....	Boarded and passed.....	Feb. 15		11
28					2
29				No transactions.....	
30					3
31	San Francisco.....	Boarded and passed.....	Feb. 10	No transactions. 2 stowaways on Am. ss. Alameda, from Honolulu, held in quarantine to complete ten days, bathed and effects disinfected.	15
	do.....	do.....	Feb. 11		
	do.....	Disinfected.....	Feb. 14	Malarial fever on Br. bk. Andorrhina from Acapulco.	
	do.....	do.....	Feb. 13	Physical examination of fore-castle crew, and passengers on Jap. ss. Nippon Maru from Hongkong.	
32				No transactions.....	
33					7
34	Savannah.....	Fumigated.....			2
35	Brunswick.....	Disinfected and held.....	Feb. 22	Remanded from Brunswick.	
36					3
37				No transactions.....	
38				No report.....	
39					6
40				11 vessels passed without inspection.	1
41				12 vessels passed without inspection.	2

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
CUBA—Continued.					
42	Casilda	Feb. 22	.....	.....	.....
43	Cienfuegos .....	.....do.....	U. S. N. Kearsarge.....	Feb. 17	Guantanamo.....
			U. S. N. Buffalo.....	Feb. 19	New Orleans
			U. S. N. Machias.....	Feb. 22	Pensacola
44	Daiquiri.....	Feb. 8	.....	.....	.....
45	Gibara	Feb. 15	.....	.....	.....
46	Guantanamo.....	Feb. 8	.....	.....	.....
47	Havana	Feb. 22	.....	.....	.....
48	Isabela de Sagua.....	.....do.....	.....	.....	.....
49	Manzanillo.....	Feb. 8	.....	.....	.....
50	Matanzas.....	Feb. 22	.....	.....	.....
51	Nuevitas .....	.....do.....	.....	.....	.....
52	Puerto Padre.....	Feb. 15	.....	.....	.....
53	Santa Cruz del Sur.....	.....do.....	.....	.....	.....
54	Santiago de Cuba.....	Feb. 8	.....	.....	.....
HAWAII:					
55	Hilo.....	.....do.....	.....	.....	.....
56	Honolulu.....	Feb. 15	.....	.....	.....
57	Kahului.....	.....do.....	.....	.....	.....
58	Kihei, Maui.....	.....do.....	.....	.....	.....
59	Koloa, Kauai.....	.....do.....	.....	.....	.....
60	Lahaina.....	.....do.....	.....	.....	.....
PHILIPPINES:					
61	Cebu.....	Jan. 4	.....	.....	.....
		Jan. 11	.....	.....	.....
		Dec. 28	.....	.....	.....
62	Iloilo	Jan. 4	.....	.....	.....
		Jan. 11	.....	.....	.....
		Jan. 18	.....	.....	.....
63	Manila	Jan. 4	Br. ss. Diamante	Jan. 3	Hongkong.....
			Br. ss. Yuen Sang .....	.....do.....	.....do.....
			U. S. army transport Custer.	.....do.....	Manila
		Jan. 11	.....	.....	.....
PUERTO RICO:					
64	Ponce.....	Feb. 15	.....	.....	.....
65	San Juan.....	.....do.....	.....	.....	.....
Subports—					
66	Aguadilla.....	.....do.....	.....	.....	.....
67	Arecibo.....	.....do.....	.....	.....	.....
68	Arroyo.....	.....do.....	.....	.....	.....
69	Fajardo .....	.....do.....	.....	.....	.....
70	Humacao.....	.....do.....	.....	.....	.....
71	Mayaguez.....	.....do.....	Ss. Buzzard.....	Feb. 15	St. Thomas.....

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
42					10
43	Orders.....	Boarded and passed.....		Certificate of fleet surgeon taken regarding balance of fleet.	8
	do.....	do.....			
	do.....	do.....		2 vessels passed without inspection.	
44					2
45				No report.....	
46				6 vessels passed without inspection.	4
47					28
48					11
49				2 vessels passed without inspection.	6
50				3 vessels passed without inspection.	3
51				No report.....	
52				do.....	
53					6
54				4 vessels passed without inspection.	8
55				No report.....	
56				do.....	
57				do.....	
58				do.....	
59				do.....	
60				do.....	
61					17
62					12
					11
					6
					5
					5
63	Manila.....	Held for disinfection steerage passengers.	Jan. 3	477 steerage passengers, 19 stowaways, and 62 crew disinfected; fore-castle and steerage compartments disin-fected; 312 pieces baggage disinfected.	65
	do.....	do.....	do.....	310 steerage passengers and 62 crew bathed and effects disinfected; fore-castle and steerage compartments mechanically cleaned and disinfected; 209 pieces baggage disinfected.	
	do.....	Sulphured to kill rats.....	do.....		
					51
64					2
65					3
66				No transactions.....	
67				do.....	
68				do.....	
69					2
70				No transactions.....	
71	Turks Island.....	Boarded and passed.....	Feb. 15	On medical officer's certificate.	

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Mar. 1			
2	Bangor, Me	do.			
3	Boston, Mass	do.			
4	Charleston, S. C.	Feb. 22			
5	Elizabeth River, Va.	Mar. 1			
6	Galveston, Tex.	Feb. 22			
7	Gardiner, Oreg.	do.			
8	Marcus Hook, Pa.	Mar. 1			
9	Mobile Bay, Ala.	Feb. 22			
10	New Bedford, Mass.	Mar. 1			
11	New Orleans, La.	Feb. 22			
12	Newport News, Va.	Mar. 1			
13	Newport, R. I.	do.			
14	New York, N. Y.	do.			
15	Pass Cavallo, Tex.	do.			
16	Port Royal, S. C.	do.			
17	Providence, R. I.	do.			
18	Quintana, Tex.	do.			
19	Sabine Pass, Tex.	do.			
20	St. Helena Entrance S. C.	Feb. 18			

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed
1	No report.....	.....
2	do.....	.....
3	do.....	.....
4	No report.....	2
5
6	No report.....	7
7	do.....	.....
8
9	15
10	No report.....	.....
11	do.....	.....
12	do.....	.....
13	do.....	.....
14	do.....	.....
15	do.....	.....
16	do.....	.....
17	do.....	.....
18	do.....	.....
19	do.....	.....
20	do.....	1

Report of immigration at Boston for the week ended February 22, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, February 23, 1902.

Number of alien immigrants who arrived at this port during the week ended February 22, 1902; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Feb. 16	Steamship Boston.....	Yarmouth, Nova Scotia.....	54
Feb. 18	Steamship Admiral Farragut.....	Port Morant, Jamaica.....	1
Feb. 20	Steamship Boston.....	Yarmouth, Nova Scotia.....	44
Feb. 21	Steamship Bonavista.....	Halifax, Nova Scotia.....	7
Feb. 22	Steamship Columbian.....	London, England.....	1
	Total		107

GEORGE B. BILLINGS,
Commissioner.

Report of immigration at New York for the week ended February 22, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, February 24, 1902.

Number of alien immigrants who arrived at this port during the week ended February 22, 1902; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Feb. 16	Steamship Etruria.....	Liverpool and Queenstown.....	110
Do.....	Steamship Trojan Prince.....	Naples.....	505
Do.....	Steamship La Touraine.....	Havre.....	534
Do.....	Steamship St. Paul.....	Southampton.....	223
Feb. 17	Steamship Dona Maria.....	Lisbon and the Azores.....	164
Feb. 18	Steamship Kaiserin Maria Theresia..	Genoa and Naples.....	670
Feb. 19	Steamship Friesland.....	Antwerp.....	675
Feb. 20	Steamship Astoria.....	Glasgow.....	161
Feb. 21	Steamship Teutonic.....	Liverpool and Queenstown.....	177
Feb. 23	Steamship California.....	Naples.....	322
Do.....	Steamship Karamania.....	do.....	233
	Total		3,774

THOMAS FITCHIE,
Commissioner.

Report of immigration at Philadelphia for the week ended February 24, 1902.

February 17, steamship *Noordland*, from Liverpool and Queenstown, with 63 immigrants.

JNO. J. S. RODGERS,
Commissioner.

Report of immigration at Philadelphia for the week ended March 1, 1902.

February 26, steamship *Rhyndland*, from Liverpool and Queenstown, with 128 immigrants. February 27, steamship *West Point*, from London, with 1 immigrant. Total, 129.

J. L. HUGHES,
Acting Commissioner.

Report of immigrants inspected at the port of New York, N. Y., during the month of January, 1902.

Total number of immigrants inspected, 21,145; number passed, 21,054; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 91.

GEORGE W. STONER,
Surgeon, U. S. M. H. S.

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1901, to March 7, 1902.

[For reports received from June 29, 1901, to December 27, 1901, see PUBLIC HEALTH REPORTS for December 27, 1901.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Birmingham	Dec. 1-Jan. 31	6		
Total for State, same period, 1901.		45	1	
Alaska:				
Hooniah.....	Dec. 8-Dec. 31	8		
Arizona:				
Naco.....	Feb. 23.....	12		Estimated.
Yuma.....	Jan. 1.....	100		
Total for Territory.....		112		
Arkansas:				
Mississippi Connty.....	Feb. 18.....		100	
Pulaski County (including Little Rock).	Jan. 12-Jan. 22	50	1	
Total for State.....		50	101	
California:				
Humboldt County.....	Feb. 2.....	30		
Los Angeles.....	Dec. 29-Feb. 22	40		
Oakland.....	Jan. 1-Jan. 31	5		
Sacramento.....	Feb. 2-Feb. 15	2		
San Diego.....	Jan. 25-Feb. 9	2		
San Francisco.....	Dec. 16-Feb. 16	72		
Stockton.....	Jan. 1-Jan. 13	24		
Total for State.....		175		
Total for State, same period, 1901.		16		
Colorado:				
Arapahoe County (Denver)....	Dec. 1-Feb. 15	13		
Archuleta County.....	Dec. 1-Jan. 31	23		
Chaffee County.....	do	1		
Clear Creek County.....	do	2		
Delta County.....	do	48		
El Paso County.....	do	38		
Fremont County.....	do	1		
Gipin County.....	do	35		
Gunnison County.....	do	14		
Hinsdale County.....	do	35		
Huerfano County.....	do	1		
Jefferson County.....	do	8		
La Plata County.....	do	1		
Las Animas County.....	do	9		
Logan County.....	do	1		
Mesa County.....	do	48		
Mineral County.....	do	1		
Montrose County.....	do	24		
Morgan County.....	do	1		
Otero County.....	do	3		
Pitkin County.....	do	1		
Pueblo County.....	do	12		
Rio Grande County.....	do	10		
San Miguel County.....	do	7		
Teller County.....	do	4		
Total for State.....		341		
Total for State, same period, 1901.		732		
District of Columbia:				
Washington.....	Jan. 12-Feb. 1	4		
Total for District, same period, 1901.		23		
Florida:				
Key West.....	Feb. 5.....	1		
Total for State, same period, 1901.		58		
Illinois:				
Belleville.....	Jan. 12-Feb. 22	18		
Chicago.....	Jan. 5-Feb. 22	34	1	
Danville.....	Jan. 19-Feb. 22	11		
Freeport.....	Jan. 5-Feb. 8	6		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>Illinois—Continued.</i>				
Galesburg.....	Jan. 12-Feb. 22	11	.....
Peoria.....	Dec. 1-Jan. 31	57	.....
Springfield.....	.....do.....	314	.....
Total for State		451	1	
Total for State, same period, 1901.		155	2	
<i>Indiana:</i>				
Adams County.....	Jan. 1-Jan. 31	3	.....
Daviess County.....	.....do.....	15	.....
Dearborn County.....	.....do.....	11	.....
Decatur County.....	.....do.....	2	.....
Dekalb County.....	.....do.....	1	.....
Delaware County.....	Jan. 1-Feb. 8	3	.....
Elkhart County (Elkhart).....	Feb. 2-Feb. 15	20	.....
Floyd County.....	Jan. 1-Jan. 31	9	.....
Fountain County.....	.....do.....	50	.....
Gibson County.....	.....do.....	3	.....
Grant County.....	.....do.....	10	.....
Greene County.....	.....do.....	26	.....
Howard County.....	.....do.....	11	1	
Jefferson County.....	.....do.....	17	1	
Knox County.....	.....do.....	12	1	
Marion County (Indianapolis)	Jan. 1-Feb. 22	72	.....
Marshall County.....	Jan. 1-Jan. 31	7	.....
Monroe County.....	.....do.....	8	.....
Montgomery County (Craw- fordville).....	.....do.....	43	.....
Morgan County.....	.....do.....	23	.....
Owen County.....	.....do.....	17	.....
Ferry County.....	.....do.....	12	1	
Pike County.....	.....do.....	7	.....
Shelby County.....	.....do.....	9	.....
Spencer County.....	.....do.....	60	.....
Union County.....	.....do.....	2	.....
Vanderburg County (Evans- ville).....	Dec. 15-Feb. 22	54	.....
Vigo County.....	Jan. 1-Jan. 31	2	.....
Wabash County.....	.....do.....	12	.....
Warrick County.....	.....do.....	27	1	
Wayne County.....	.....do.....	8	.....
Wells County.....	.....do.....	6	.....
Total for State		562	5	
Total for State, same period, 1901.		2	.....
<i>Indian Territory:</i>				
Duncan	Feb. 4.....	6	.....
Total for Territory, same period, 1901.		16	.....
<i>Iowa:</i>				
Adair County.....	Jan. 1-Jan. 31	.....	.....	Present.
Allamakee County.....	.....do.....	.....	.....	Do.
Benton County.....	.....do.....	.....	.....	Do.
Boone County.....	.....do.....	.....	.....	Do.
Buena Vista County.....	.....do.....	.....	.....	Do.
Cherokee County.....	.....do.....	.....	.....	Do.
Chicasaw County.....	Nov. 1-Jan. 31	.....	.....	Do.
Clayton County.....	Nov. 1-Feb. 15	.....	.....	Do.
Clinton County (Clinton).....	Nov. 1-Feb. 22	13	.....
Crawford County.....	Nov. 1-Feb. 15	.....	.....	Do.
Dallas County.....	.....do.....	.....	.....	Do.
Davis County.....	.....do.....	.....	.....	Do.
Delaware County.....	.....do.....	.....	.....	Do.
Des Moines County.....	.....do.....	.....	.....	Do.
Dubuque County.....	.....do.....	.....	.....	Do.
Floyd County.....	.....do.....	.....	.....	Do.
Fremont County.....	.....do.....	.....	.....	Do.
Hardin County.....	Jan. 1-Jan. 31	.....	.....	Do.
Henry County.....	.....do.....	.....	.....	Do.
Ida County.....	Nov. 1-Jan. 31	.....	.....	Do.
Iowa County.....	.....do.....	.....	.....	Do.
Jasper County.....	Jan. 1-Jan. 31	.....	.....	Do.
Linn County.....	.....do.....	.....	.....	Do.
Louisa County.....	Nov. 1-Jan. 31	.....	.....	Do.
Lucas County.....	Jan. 1-Jan. 31	.....	.....	Do.
Lyon County.....	Nov. 1-Jan. 31	.....	.....	Do.
Mahaska County.....	Jan. 1-Jan. 31	.....	.....	Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Iowa—Continued.				
Monroe County.....	Jan. 1-Jan. 31	.....	.....	Present.
Montgomery County.....	do	.....	.....	Do.
O'Brien County.....	Nov. 1-Jan. 31	.....	.....	Do.
Osceola County.....	Jan. 1-Jan. 31	.....	.....	Do.
Plymouth County.....	do	.....	.....	Do.
Pocahontas County.....	do	.....	.....	Do.
Polk County.....	Nov. 1-Jan. 31	.....	.....	Do.
Poweshiek County.....	Jan. 1-Jan. 31	.....	.....	Do.
Sac County.....	Nov. 1-Jan. 31	.....	.....	Do.
Scott County (Davenport).....	Dec. 1-Jan. 31	16	.....	.....
Sioux County.....	Jan. 1-Jan. 31	.....	.....	Do.
Taylor County.....	do	.....	.....	Do.
Wapello County (Ottumwa).....	Dec. 1-Jan. 31	79	.....	.....
Warren County.....	Nov. 1-Jan. 31	.....	.....	Do.
Washington County.....	Jan. 1-Jan. 31	.....	.....	Do.
Woodbury County.....	do	.....	.....	Do.
Worth County.....	do	.....	.....	Do.
Total for State.....	.....	108	.....	.....
Total for State, same period, 1901.	.....	5	.....	.....
Kansas:				
Allen County.....	Dec. 1-Jan. 31	26	.....	.....
Anderson County.....	do	3	.....	.....
Brown County.....	do	2	.....	.....
Chautauqua County.....	do	20	.....	.....
Cherokee County.....	do	11	.....	.....
Clay County.....	do	2	.....	.....
Cloud County.....	do	87	.....	.....
Cowley County.....	do	1	.....	.....
Crawford County.....	do	96	.....	.....
Decatur County.....	do	10	.....	.....
Greenwood County.....	do	20	.....	.....
Hamilton County.....	do	70	.....	.....
Jefferson County.....	do	10	.....	.....
Jewell County.....	do	8	.....	.....
Kingman County.....	do	1	.....	.....
Labette County.....	do	2	.....	.....
Leavenworth County.....	do	1	.....	.....
Lincoln County.....	do	7	.....	.....
Marion County.....	do	1	.....	.....
Marshall County.....	do	77	.....	.....
Mitchell County.....	do	48	.....	.....
Montgomery County.....	do	16	.....	.....
Nemaha County.....	do	4	.....	.....
Ottawa County.....	do	35	.....	.....
Phillips County.....	do	15	.....	.....
Reno County.....	do	2	.....	.....
Saline County.....	do	25	.....	.....
Sedgwick County.....	do	28	.....	.....
Shawnee County.....	do	20	.....	.....
Smith County.....	do	19	.....	.....
Stafford County.....	do	36	1	.....
Sumner County.....	do	39	.....	.....
Washington County.....	do	114	.....	.....
Total for State.....	.....	866	1	.....
Total for State, same period, 1901.	.....	878	5	.....
Kentucky:				
Covington.....	Jan. 27-Feb. 23	20	.....	.....
Lexington.....	Dec. 22-Feb. 22	13	2	.....
Louisville.....	Jan. 1-Jan. 31	19	.....	.....
Total for State.....	.....	52	2	.....
Total for State, same period, 1901.	.....	25	1	.....
Louisiana:				
Caddo.....	Jan. 1-Feb. 3	52	.....	.....
New Orleans.....	Dec. 15-Feb. 22	18	4	.....
Shreveport.....	do	87	.....	.....
Total for State.....	.....	157	4	.....
Total for State, same period, 1901.	.....	113	28	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maine:				
Durham	Feb. 15-Feb. 19	12		
Fairport	Feb. 19.....	1		
Portland	Dec. 22-Feb. 22	17	1	
Sanford	Feb. 19.....	1		
Total for State		31	1	
Maryland:				
Baltimore.....	Feb. 2-Mar. 1	14		
Total for State				
Total for State, same period, 1901.		5		
Massachusetts:				
Blackstone.....	Jan. 2-Jan. 8	2		
Boston	Dec. 22-Mar. 1	369	63	
Brockton.....	Dec. 29-Feb. 8	6		
Brookline.....	Jan. 12-Jan. 25	2		
Cambridge.....	Dec. 15-Feb. 22	26	3	
Chelsea.....	Dec. 29-Jan. 4	1		
Chicopee.....	Jan. 19-Jan. 25	1		
Clinton.....	Jan. 5-Jan. 11	3		
Everett.....	Jan. 26-Feb. 21	8		
Fall River.....	Dec. 22-Feb. 8	2		
Holyoke.....	Jan. 12-Feb. 8	2		
Lowell.....	Dec. 29-Feb. 8	10		
Malden.....	Dec. 15-Feb. 8	3	1	
Marlboro.....	Jan. 5-Jan. 11	1		
Medford.....	Dec. 22-Feb. 15	5		
New Bedford.....	Jan. 17-Feb. 21	19		
Newburyport.....	Jan. 26-Feb. 15	4		
Newton.....	Dec. 29-Jan. 4	1		
Quincy.....	Dec. 22-Feb. 21	8		
Somerville.....	Dec. 29-Feb. 22	10	1	
Taunton.....	Feb. 9-Feb. 15	3		
Waltham.....	Jan. 26-Feb. 22	2		
Weymouth.....	Jan. 5-Feb. 22	3	1	
Woburn.....	Dec. 15-Feb. 1	2	1	
Total for State		493	70	
Total for State, same period, 1901.		7		
Michigan:				
Allegan County.....	Feb. 15-Feb. 22			Present.
Antrim County.....	do.....			Do.
Arenac County.....	do.....			Do.
Barry County.....	do.....			Do.
Bay County (Bay City).....	Jan. 25-Feb. 15	15		
Branch County.....	Feb. 15-Feb. 22			Do.
Cass County.....	do.....			Do.
Charlevoix County.....	do.....			Do.
Cheboygan County.....	do.....			Do.
Clare County.....	do.....			Do.
Clinton County.....	do.....			Do.
Crawford County.....	do.....			Do.
Delta County.....	do.....			Do.
Dickinson County.....	do.....			Do.
Emmet County.....	do.....			Do.
Genesee County.....	do.....			Do.
Gladwin County.....	do.....			Do.
Gogebic County.....	do.....			Do.
Grand Traverse County.....	do.....			Do.
Gratiot County.....	do.....			Do.
Houghton County.....	do.....			Do.
Ingham County.....	do.....			Do.
Ionia County.....	do.....			Do.
Iron County.....	do.....			Do.
Isabella County.....	do.....			Do.
Kalkaska County.....	do.....			Do.
Kent County (Grand Rapids).....	Dec. 15-Feb. 15	6		
Leelanaw County.....	Feb. 15-Feb. 22			Do.
Mackinac County.....	do.....			Do.
Macomb County.....	do.....			Do.
Manistee County.....	do.....			Do.
Marquette County.....	do.....			Do.
Mason County (Ludington).....	Jan. 27-Feb. 15	12		
Mecosta County.....	Feb. 15-Feb. 22			Do.
Menominee County.....	do.....			Do.
Midland County.....	do.....			Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Missaukee County.....	Feb. 15-Feb. 22	.....	.....	Present.
Montcalm County.....	do.....	.....	.....	Do.
Montmorency County.....	do.....	.....	.....	Do.
Muskegon County.....	do.....	.....	.....	Do.
Newaygo County.....	do.....	.....	.....	Do.
Oakland County.....	do.....	.....	.....	Do.
Oceana County.....	do.....	.....	.....	Do.
Ogemaw County.....	do.....	.....	.....	Do.
Osceola County.....	do.....	.....	.....	Do.
Otsego County.....	do.....	.....	.....	Do.
Ottawa County.....	do.....	.....	.....	Do.
Presque Isle County.....	do.....	.....	.....	Do.
Saginaw County.....	do.....	.....	.....	Do.
Sanilac County.....	do.....	.....	.....	Do.
Shiawassee County.....	do.....	.....	.....	Do.
Tuscola County.....	do.....	.....	.....	Do.
Van Buren County.....	do.....	.....	.....	Do.
Washtenaw County (A n n Arbor).	Jan. 12-Jan. 18	14	.....	.....
Wayne County (Detroit).....	Jan. 5-Feb. 22	32	1	.....
Wexford County.....	Feb. 15-Feb. 22	.....	.....	Do.
Total for State.....		79	1	Smallpox was reported at 153 places during the week ended Feb. 22.
Total for State, same period, 1901.		15		
Minnesota:				
Aitkin County.....	Dec. 3-Feb. 17	14	.....	.....
Anoka County.....	do.....	43	.....	.....
Becker County.....	do.....	58	.....	.....
Beltrami County.....	do.....	130	.....	.....
Benton County.....	do.....	8	.....	.....
Big Stone County.....	do.....	54	1	.....
Blue Earth County.....	do.....	19	.....	.....
Brown County.....	Jan. 27-Feb. 17	6	.....	.....
Carver County.....	Dec. 3-Feb. 17	276	3	.....
Cass County.....	do.....	33	.....	.....
Chippewa County.....	do.....	9	.....	.....
Chisago County.....	do.....	1	.....	.....
Clay County.....	do.....	209	.....	.....
Cottonwood County.....	do.....	13	.....	.....
Crow Wing County.....	do.....	91	2	.....
Dakota County.....	do.....	41	.....	.....
Dodge County.....	do.....	5	.....	.....
Douglas County.....	Jan. 27-Feb. 17	8	.....	.....
Faribault County.....	Dec. 3-Feb. 17	49	.....	.....
Fillmore County.....	Jan. 20-Feb. 17	20	.....	.....
Freeborn County.....	do.....	4	.....	.....
Goodhue County.....	Dec. 3-Feb. 17	111	.....	.....
Hennepin County (Minneapolis).	do.....	225	1	.....
Houston County.....	do.....	63	.....	.....
Hubbard County.....	do.....	88	.....	.....
Isanti County.....	do.....	9	1	.....
Itasca County.....	do.....	37	.....	.....
Jackson County.....	do.....	92	.....	.....
Kanabec County.....	do.....	11	.....	.....
Kandiyohi County.....	do.....	4	.....	.....
Kittson County.....	do.....	53	.....	.....
Lac qui Parle County.....	do.....	5	.....	.....
Le Sueur County.....	do.....	15	.....	.....
Lincoln County.....	do.....	132	.....	.....
Lyon County.....	do.....	80	.....	.....
McLeod County.....	do.....	9	.....	.....
Marshall County.....	do.....	62	.....	.....
Martin County.....	do.....	37	.....	.....
Meeker County.....	do.....	33	.....	.....
Millelacs County.....	do.....	19	.....	.....
Morrison County.....	do.....	13	.....	.....
Mower County.....	do.....	84	.....	.....
Murray County.....	do.....	2	.....	.....
Nicollet County.....	Jan. 27-Feb. 17	8	.....	.....
Nobles County.....	Jan. 1-Jan. 31	1	.....	.....
Norman County.....	Dec. 3-Feb. 17	89	2	.....
Olmsted County (Rochester)...	do.....	15	.....	.....
Ottertail County.....	do.....	172	1	.....
Pine County.....	do.....	5	.....	.....
Pipestone County.....	do.....	275	1	.....
Polk County.....	do.....	82	.....	.....
Pope County.....	do.....	69	1	.....
Ramsey County (St. Paul).....	do.....	35	.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Red Lake County.....	Dec. 3-Feb. 17	97	2	
Red Wood County.....	do.....	80		
Renville County.....	do.....	14		
Rice County.....	do.....	33		
Rock County.....	do.....	13		
Roseau County.....	Jan. 20-Feb. 17	5		
St. Louis County (Duluth).....	Dec. 3-Feb. 17	90	1	
Scott County.....	do.....	11		
Sherburne County.....	do.....	1		
Sibley County.....	do.....	7		
Stearns County.....	do.....	72		
Steele County.....	do.....	24		
Stevens County.....	do.....	13		
Swift County.....	Jan. 27-Feb. 17	4		
Todd County.....	Dec. 3-Feb. 17	43		
Traverse County.....	do.....	18		
Wabasha County.....	do.....	12		
Wadena County.....	do.....	23		
Waseca County.....	Jan. 27-Feb. 17	2		
Washington County.....	Dec. 3-Feb. 17	34		
Watsonwan County.....	do.....	2		
Wilkin County.....	do.....	6		
Winona County (Winona).....	do.....	23		
Wright County.....	do.....	20		
Yellow Medicine County.....	do.....	1		
Total for State.....		3,674	16	
Total for State, same period, 1901.....		1,241	3	
Missouri:				
Hannibal.....	Jan. 12-Jan. 18	1		
St. Louis.....	Dec. 16-Feb. 23	805	8	
Total for State.....		806	8	
Total for State, same period, 1901.....		103	1	
Montana:				
Butte.....	Jan. 13-Feb. 23	20		
Total for State.....				
Total for State, same period, 1901.....		218	2	
Nebraska:				
Omaha.....	Dec. 15-Feb. 22	293	1	
South Omaha.....	July 1-Feb. 17	492		
Total for State.....		785	1	
Total for State, same period, 1901.....		525	4	
New Hampshire:				
Nashua.....	Dec. 15-Feb. 22	15		
Total for State, same period, 1901.....		261		
New Jersey:				
Camden County.....	Dec. 22-Mar. 1	104	20	
Essex County (Newark).....	Dec. 15-Feb. 22	275	53	
Hudson County (Jersey City included.).....	Dec. 23-Feb. 23	259	9	
Passaic County.....	Nov. 16-Jan. 11	6	3	
Somerset County (Plainfield).....	Jan. 12-Jan. 18	4		
Total for State.....		648	85	
Total for State, same period, 1901.....		10		
New York:				
Binghamton.....	Dec. 22-Feb. 22	18	1	
Buffalo.....	June 25-Feb. 19	269		
Mount Vernon City.....	Jan. 12-Jan. 18	1	1	
New York.....	Dec. 15-Feb. 22	338	75	
Plattsburg.....	Dec. 1-Dec. 28	19		
Yonkers.....	Feb. 15-Feb. 21	1		
Total for State.....		646	77	
Total for State, same period, 1901.....		218	34	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina:				
Buncombe County.....	Nov. 1-Dec. 31	28		On a vessel.
Cabarrus County.....	do	84		
Carteret County (Morehead City.)	Feb. 8.....	1		
Duplin County.....	Nov. 1-Dec. 31	10		Present.
Durham County.....	do	5		
Edgecombe County.....	do	5		
Forsyth County.....	do	30		
Gaston County.....	do	7		
Greene County.....	do	9		
Henderson County.....	do	1		
Iredell County.....	do	55		
Mecklenburg County.....	do	20		
Nash County.....	do	2		
Polk County.....	do	8		
Rockingham County.....	do	2		
Rowan County.....	do	2		
Rutherford County.....	do	2		
Sampson County.....	do	6		
Swain County.....	do	3		
Union County.....	do	2		
Wayne County.....	do	25		
Wilson County.....	do	60		
Total for State.....		364		
Total for State, same period, 1901.....		157	2	
North Dakota:				
Barnes County.....	Dec. 4-Feb. 22	6	1	Several cases.
Bottineau County.....	Dec. 21-Feb. 22	2	1	
Cass County.....	Dec. 31-Feb. 22	27		
Cavalier County.....	Jan. 1-Feb. 22	46		
Eddy County.....	Jan. 13-Feb. 22	1		
Foster County.....	Jan. 1-Feb. 22	95	1	
Grand Forks County.....	Dec. 31-Feb. 22	9		
Griggs County.....	Dec. 27-Jan. 18	9		
Kidder County.....	Dec. 23-Feb. 22	6		
Lamoure County.....	Dec. 9-Feb. 22	36		
McHenry County.....	Dec. 24-Feb. 22	1		
McLean County.....	Feb. 1-Feb. 22	39		
Nelson County.....	Dec. 31-Feb. 22	5		
Pembina County.....	do	24		
Pierce County.....	Jan. 1-Feb. 22	4		
Ramsey County.....	do	10		
Stutsman County.....	Dec. 31-Feb. 22	4		
Steele County.....	Dec. 30-Feb. 22	4		
Trail County.....	Jan. 1-Feb. 22	25		
Walsh County.....	Dec. 31-Feb. 22	10		
Ward County.....	July 1-Feb. 22	70		
Wells County.....	Dec. 26-Feb. 22	2	1	
Williams County.....	Dec. 18-Jan. 13	2		
Total for State.....		433	4	
Total for State, same period, 1901.....		13		
Ohio:				
Ashland County— Lake Township.....	Aug. 1-Jan 31			
Troy Township.....	do	2		
Ashtabula County— Ashtabula.....	do	4		
Saybrook Township.....	do	7		
Auglaize County— Moulton Township.....	do	8		
St. Marys.....	do	7		
Belmont County— Barnesville.....	do	14		
Bridgeport.....	do	3		
St. Clairsville.....	do	3		
Butler County— Hamilton.....	Jan. 28-Feb. 22	9		
Middletown.....	Jan. 19-Feb. 15	4		
Carroll County— Rose Township.....	Jan. 19-Jan. 31	3	1	
Champaign County— Urbana.....	do	2		
Clark County— Springfield.....	do	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>Ohio—Continued.</i>				
Clermont County—				
Miami Township.....	Jan. 19-Jan. 31			
Coshocton County—				
White Eyes Township.....	do			
Crawford County—				
Auburn Township.....	do			
Crestline.....	do			
New Washington.....	do			
Cuyahoga County—				
Berea.....	do			
Cleveland.....	Dec. 28-Feb. 7	18		
Glennville.....	Aug. 1-Jan. 31			
Middleburg Township.....	do			
Rocky River.....	do			
Darke County—				
Jackson Township.....	do	3		
Union City.....	do	33		
Defiance County—				
Hicksville.....	Jan. 1-Jan. 31	34		
Mark Township.....	do	1		
Milford Township.....	do	1		
Delaware County—				
Delaware.....	Aug. 1-Jan. 31	4		
Erle County—				
Sandusky.....	do	4		
Fayette County—				
Union Township.....	Jan. 1-Jan. 31	1		
Washington Court House..	do	1		
Franklin County—				
Clinton Township.....	Aug. 1-Jan. 31	1		
Columbus.....	do	4	1	
Gallia County—				
Cheshire Township.....	do	2		
Gallipolis.....	do	3		
Harrison Township.....	do			
Greene County—				
Cedarville Township.....	do	1		
Hamilton County—				
Cincinnati.....	Dec. 21-Feb. 21	136	1	
Lockland.....	do	1		
Mill Creek Township.....	Aug. 1-Jan. 31	1		
Pleasant Ridge.....	do	1		
Symmes Township.....	do	1		
Hancock County—				
Allen Township.....	do	1		
Findlay.....	do	46	2	
Hardin County—				
Ada.....	do			
Kenton.....	do			
Liberty Township.....	do			
McDonald Township.....	do			
Henry County—				
Napoleon.....	do			
Highland County—				
Lynchburg.....	Jan. 1-Jan. 31	1		
Hocking County—				
Logan.....	Aug. 1-Jan. 31			
Huron County—				
Chicago Junction.....	do	3		
Jackson County—				
Jefferson Township.....	do	7		
Madison Township.....	do			
Oakhill.....	do			
Washington Township.....	do	1		
Jefferson County—				
Mingo Junction.....	do	7		
Steubenville.....	do	3		
Knox County—				
Wayne Township.....	do	11		
Lake County—				
Mentor.....	do			
Lawrence County—				
Aid Township.....	do	9		
Ironton.....	do	1		
Licking County—				
Eden Township.....	do	1		
Hanover Township.....	do	8		
Newark.....	do	55		
Newton Township.....	do	1		
Utica.....	do	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Logan County—				
Belle Center	Aug. 1-Jan. 31	2		
Richland Township.....	do	3		
West Mansfield.....	do	4		
Lorain County—				
Black River Township.....	do			
Lorain	do			
Russia Township	do	8		
Lucas County—				
Toledo.....	Jan. 5-Mar. 1	10		
Madison County—				
Monroe Township.....	Jan. 1-Jan. 31	1		
Mahoning County—				
Youngstown	Dec. 22-Feb. 15	52	12	
Mercer County—				
Butler Township	Aug. 1-Jan. 31	51		
Coldwater	do	42		
Recovery Township.....	do	16		
Washington Township.....	do	9		
Monroe County—				
Benton Township	do			
Bethel Township.....	do	6		
Franklin Township	do			
Graysville	do			
Perry Township	do			
Washington Township.....	do			
Montgomery County—				
Butler Township.....	do			
Dayton	Jan. 12-Feb. 8	5		
Germantown	Aug. 1-Jan. 31	2		
Washington Township.....	do			
Morrow County—				
Cardington.....	do	1		
Muskingum County—				
Brush Creek Township.....	do	1		
Zanesville	do	1		
Perry County—				
Hopewell Township	do	1		
New Lexington	do	4		
Portage County—				
Brimfield Township.....	do			
Preble County—				
Gratis Township.....	Jan. 1-Jan. 31	3		
Putnam County—				
Continental.....	Aug. 1-Jan. 31			
Perry Township	do			
Richland County—				
Madison Township.....	do	2		
Plymouth Township.....	do			
Sandusky County—				
Clyde.....	do	2		
Fremont	do	3		
Gibsonburg.....	do	25		
Madison Township.....	do	1		
Riley Township.....	do	1		
Townsend Township.....	do	1		
York Township.....	do	1		
Scioto County—				
Portsmouth	do			
Seneca County—				
Big Spring Township.....	do	1		
Fostoria.....	do	2		
Loudon Township.....	do	4		
Tiffin	do			
Shelby County—				
Green Township.....	do			
Orange Township.....	do	1		
Perry Township.....	do			
Sidney	do	2		
Stark County—				
Canton	do	1		
Massillon.....	do	1		
Sandy Township.....	do	1		
Waynesburg	do	1		
Tuscarawas County—				
Fairfield Township.....	do			
Mineral City.....	do	8	2	
Uhrichsville.....	do	3		
Union County—				
Magnetic Springs.....	do	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Van Wert County—				
Liberty Township	Aug. 1-Jan. 31	1		
Van Wert	do	5	1	
Washington County—				
Barlow Township.....	do			
Belpre Township.....	do			
Liberty Township.....	do			
Marietta.....	do			
Wayne County—				
Creston.....	do	6		
Williams County—				
Alvordtown.....	do	1		
Bryan.....	do	1		
Montpeiler.....	do			
Wood County—				
Center Township.....	do	10		
Henry Township.....	do			
North Baltimore.....	do	2		
Troy Township.....	do			
Webster Township.....	do			
Wyandot County—				
Carey.....	Aug. 1-Dec. 20	1		
Total for State		785	20	
Total for State, same period, 1901.		464	5	Total number of cases January 1 to Decem- ber 20, 1901, 2,986, deaths, 48.
Oregon:				
Marshfield	Dec. 1-Jan. 1	250	1	
Portland	Jan. 1-Jan. 31	25		
Total for State		275	1	
Total for State, same period, 1901		6		
Pennsylvania:				
Allegheny County (Pittsburg)	Dec. 29-Feb. 22	15		
Berks County (Reading).....	Jan. 21-Feb. 24	4		
Blair County (Altoona).....	Dec. 29-Feb. 8	5		
Butler County.....	Jan. 16-Jan. 22	1		
Carbon County.....	Feb. 10-Feb. 16	5		
Dauphin County (Steelton).....	Feb. 16-Feb. 22	1		
Lackawanna County (Scranton)	Jan. 16-Feb. 15	8	1	
Lawrence County (New Castle)	Jan. 1-Jan. 31	3		
Lebanon County.....	Dec. 22-Feb. 23	112	2	
Lehigh County (Allentown) ..	Feb. 2-Feb. 8	1		
Luzerne County.....	Dec. 25-Jan. 11	11		
Lycoming County (Williamsport)	Jan. 26-Feb. 1	2		
Montgomery County (Norristown)	Dec. 22-Feb. 15	20	5	
Philadelphia County.....	Dec. 22-Mar. 1	854	169	
Schuylkill County (Auburn) ..	Nov. 17-Jan. 25	48	1	
Total for State.....		1,090	178	
Total for State, same period, 1901.		46	1	
Rhode Island:				
Central Falls.....	Feb. 18-Feb. 24	1		
Manville	Dec. 1-Feb. 8	4		
Providence.....	Dec. 1-Mar. 1	14	3	
Woonsocket	Dec. 1-Feb. 24	124		
Total for State		143	3	
Total for State, same period, 1901.		3	1	
South Carolina:				
Greenville.....	Dec. 15-Feb. 22	12		
Charleston	Jan. 19-Feb. 22	12		
Total for State		24		
Total for State, same period, 1901.		8	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases	Deaths.	Remarks.
South Dakota:				
Sioux Falls.....	Jan. 26-Feb. 8	6		
Tennessee:				
Davidson County (Nashville)..	Feb. 2-Feb. 19	2		
McMinn County	Dec. 15	24		
Polk County	Feb. 2-Feb. 19	4		
Shelby County (Memphis)	Dec. 22-Feb. 22	76		
Total for State		106		
Total for State, same period, 1901.		155	2	
Texas:				
Fort Worth.....	Jan. 1-Jan. 31	8		
Houston.....	Jan. 1-Feb. 22	142	3	
Laredo.....	Feb. 8.....	1		
San Antonio	Jan. 1-Jan. 31	16		
Total for State		167	3	
Total for State, same period, 1901.		412	7	
Utah:				
Ogden.....	Jan. 1-Jan. 31	1		
Salt Lake City	Dec. 15-Jan. 18	5		
Total for State		6		
Total for State, same period, 1901.		436	1	
Vermont:				
Burlington.....	Dec. 15-Feb. 22	171		
Virginia:				
Roanoke	Dec. 1-Jan. 31	117	1	
Total for State, same period, 1901.		215		
Washington:				
Chehalis County.....	Dec. 1-Dec. 31	1		
Clallam County.....	Jan. 17.....	2		
King County (Seattle)	Nov. 1-Dec. 31	82		
Klickitat County	Nov. 1-Dec. 1	8		
Lincoln County.....	Nov. 1-Dec. 13	35	1	
Pierce County (Tacoma).....	Nov. 1-Feb. 16	53		
Spokane County (Spokane)....	Nov. 1-Feb. 9	117		
Whitman County	do	5		
Total for State		303	1	
Total for State, same period, 1901.		19		
Wisconsin:				
86 counties, 61 places.....	Jan. 1-Jan. 31	239	1	
86 counties, 57 places.....	Feb. 1-Feb. 23	256	3	
87 counties, 73 places.....	Mar. 1-Mar. 31	304	1	
87 counties, 64 places.....	Apr. 1-Apr. 30	276	2	
45 counties, 85 places.....	May 1-May 31	358		
41 counties, 67 places.....	June 1-June 30	288	3	
82 counties, 52 places.....	July 1-July 31	268		
27 counties, 36 places.....	Aug. 1-Aug. 31	123	2	
15 counties, 18 places.....	Sept. 1-Sept. 30	71	3	
28 counties, 62 places.....	Oct. 1-Oct. 31	519	2	
42 counties, 100 places.....	Nov. 1-Nov. 30	596	3	
57 counties, 162 places.....	Dec. 1-Dec. 31	1,012	2	
61 counties, 232 places.....	Jan. 1-Jan. 31	1,521	8	
Fond du Lac.....	Jan. 17-Feb. 15	6		
Green Bay	Dec. 30-Feb. 23	97	3	
Milwaukee	Dec. 29-Mar. 1	25		
Total for State		5,964	33	
Total for State, same period, 1901.		303	1	
Grand total.....		20,054	616	
Grand total, same period, 1901.		7,637	104	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from December 28, 1901 to March 7, 1902.

[For reports received from June 29, 1901, to December 27, 1901, see PUBLIC HEALTH REPORTS for December 27, 1901.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 12	1		
	Feb. 22	1	1	From Berkeley.

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—												
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Allegheny City, Pa.....	Feb. 22	129,896	64							1	3	2				
Allentown, Pa.....	do.	35,416	19							2						
Altoona, Pa.....	do.	38,973	12	2									1			
Ann Arbor, Mich.....	do.	14,509	1													
Ashtabula, Ohio.....	do.	12,949	1													
Baltimore, Md.....	do.	508,957	196	20						3	1	1				1
Belleville, Ill.....	do.	17,484	5													
Binghamton, N. Y.....	do.	38,647	8									1	1			
Boston, Mass.....	do.	560,892	250	31		4						2	6	1		
Brockton, Mass.....	do.	40,063	7													
Burlington, Vt.....	do.	18,641	6													
Butte, Mont.....	Feb. 16	30,470	13	3							1	2				
Do.....	Feb. 23	30,470	10	3												
Cambridge, Mass.....	Feb. 22	91,896	33	6						1						
Camden, N. J.....	do.	75,935	32	1												
Carbondale, Pa.....	Feb. 14	13,536	3													
Do.....	Feb. 21	13,536	3													
Charleston, S. C.....	Feb. 22	55,807	31	12												
Chicago, Ill.....	do.	1,698,575	529	37							2	9	13	1	4	
Chicopee, Mass.....	do.	19,167	7								1					
Cincinnati, Ohio.....	Feb. 21	325,902	145	11						4		2	2			
Cleveland, Ohio.....	Feb. 22	381,766	125	5						3		1	4			
Clinton, Iowa.....	do.	22,698	5	1							1					
Clinton, Mass.....	do.	13,667	10	1							1					
Concord, N. H.....	Feb. 15	19,632	10													
Do.....	Feb. 22	19,632	8													
Covington, Ky.....	Feb. 23	42,938	12	1							1	1			1	
Danville, Ill.....	Feb. 22	16,354	6													
Dayton, Ohio.....	do.	85,333	21	2												
Denver, Colo.....	Feb. 15	133,859	64	16							2	2				
Detroit, Mich.....	Feb. 22	285,704	103	5							2	1	2			
Dunkirk, N. Y.....	Feb. 15	11,616	3								1					
Do.....	Feb. 22	11,616	6								1		2			
Elkhart, Ind.....	Feb. 8	15,184	3													
Do.....	Feb. 15	15,184	4	1												
Elmira, N. Y.....	Feb. 22	35,672	7							1						
Erie, Pa.....	do.	52,733	18	2						1		1				
Evansville, Ind.....	do.	59,007	14	1												
Everett, Mass.....	Feb. 21	24,336	10													
Fitchburg, Mass.....	Feb. 22	31,531	9													
Freeport, Ill.....	Feb. 15	13,258	5													
Do.....	Feb. 22	13,258	5													
Galesburg, Ill.....	Feb. 15	18,607	6													
Do.....	Feb. 22	18,607	7													
Grand Rapids, Mich.....	do.	87,565	22	1						1						
Green Bay, Wis.....	Feb. 23	13,684	4													
Greenville, S. C.....	Feb. 22	11,860	6													
Hamilton, Ohio.....	do.	23,914	11													
Haverhill, Mass.....	do.	37,175	10	2												
Holyoke, Mass.....	do.	45,712	10	4												
Indianapolis, Ind.....	Feb. 15	169,164	69	7						3		3				
Do.....	Feb. 22	169,164	58	3						1						
Jacksonville, Fla.....	do.	28,429	6	1												
Jersey City, N. J.....	Feb. 23	206,433	74	10							1	12			1	
Johnstown, Pa.....	do.	35,936	8	1												
Lawrence, Mass.....	do.	62,559	28	2								1			1	
Lebanon, Pa.....	Feb. 22	17,628	9			1										
Lexington, Ky.....	do.	26,369	6													
Los Angeles, Cal.....	Feb. 15	102,479	56	10						1						
Lowell, Mass.....	Feb. 22	94,969	27	2								3	1			
Ludington, Mich.....	do.	7,676	3													
Lynchburg, Va.....	do.	18,891	14	2												
McKeesport, Pa.....	do.	31,227	13							1						
Malden, Mass.....	do.	33,664	9	1												
Manchester, N. H.....	Feb. 22	56,987	17	3												
Medford, Mass.....	do.	18,244	3													
Melrose, Mass.....	do.	12,962	7													
Memphis, Tenn.....	do.	102,320	36	2												
Middletown, Ohio.....	Feb. 15	9,215	7	1												
Do.....	Feb. 22	9,215	2	1												
Milwaukee, Wis.....	do.	287,315	56	7								1	1			
Minneapolis, Minn.....	Feb. 15	202,718	23	2								1				
Do.....	Feb. 22	202,718	8	2								1				

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

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—												
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Mobile, Ala.....	Feb. 22	38,469	22	3												
Nashville, Tenn.....	do.	80,865	13													
Nashua, N. H.....	do.	23,858	15													
Newark, N. J.....	do.	246,070	113	16		5										
New Bedford, Mass.....	do.	62,442	16	3												
Newburyport, Mass.....	Feb. 15	14,478	3													
Do.....	Feb. 22	14,478	12													
New Orleans, La.....	do.	287,104	141	17							1					
Newport, R. I.....	do.	32,034	6								1		2			
Newton, Mass.....	do.	33,587	5													
New York, N. Y.....	do.	3,497,202	1,500	169		13				4	25	54	35		16	
Norristown, Pa.....	do.	22,265	13	2												
North Adams, Mass.....	do.	24,200	5								1					1
Northampton, Mass.....	do.	18,643	3													
Omaha, Nebr.....	do.	102,555														
Oneonta, N. Y.....	do.	7,147	2													
Palmer, Mass.....	do.	7,801	7													
Philadelphia, Pa.....	do.	1,293,697	568	67		15				19	1	9	5		1	
Pittsburg, Pa.....	do.	321,616	142	13						9	4	2	4			
Plainfield, N. J.....	do.	15,369	5													
Portland, Me.....	do.	50,145	25	1						1						
Pottsville, Pa.....	do.	12,710	10								2					
Providence, R. I.....	do.	175,597	65	13						1		1				
Quincy, Mass.....	do.	23,899	8													
Reading, Pa.....	Feb. 24	78,961	39	1							1					
Rutland, Vt.....	Feb. 22	11,499	5	2												
Sacramento, Cal.....	Feb. 15	29,282	8	1												
San Diego, Cal.....	do.	17,700	5													
San Francisco, Cal.....	Feb. 16	342,782	152	19						1		3				
San Jose, Cal.....	Feb. 15	21,500	6	2												
Santa Barbara, Cal.....	do.	6,587	3	1												
Shreveport, La.....	Feb. 22	16,013	3													
Sioux Falls, S. Dak.....	do.	10,266	5							1						
South Bend, Ind.....	do.	35,999	12	2												
Spokane, Wash.....	Feb. 15	38,848	9	4												
Steelton, Pa.....	Feb. 22	12,068	2													
Tacoma, Wash.....	Feb. 16	37,714	17	1												
Taunton, Mass.....	Feb. 22	31,036	12	2												
Titusville, Pa.....	do.	8,244	2													
Toledo, Ohio.....	do.	131,822	31	3												
Troy, N. Y.....	do.	60,657	35	7												
Waltham, Mass.....	do.	23,481	3													
Warren, Ohio.....	do.	8,529	3							1						
Weymouth, Mass.....	Feb. 15	11,324	5													1
Do.....	Feb. 22	11,324	3													
Wheeling, W. Va.....	Feb. 15	38,878	13							1						
Do.....	Feb. 22	38,878	12													
Williamsport, Pa.....	do.	28,757	9													
Winona, Minn.....	do.	19,714	8	1												
Woburn, Mass.....	do.	14,254	6													
Worcester, Mass.....	Feb. 21	118,421	48	5							1	1				
Yonkers, N. Y.....	do.	47,931	17	4												
Youngstown, Ohio.....	Feb. 15	44,885	15							2						

Table of temperature and rainfall, week ended February 24, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	α Excess.	α Defic'ncy.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	23	4		.94		.24
Portland, Me.....	25	1		.64	.00	
Northfield, Vt.....	18	0		.49	.10	
Roston, Mass.....	28			.87	.59	
New Haven, Conn.....	29		1	1.04	.59	
Albany, N. Y.....	25		4	.63	.45	
New York, N. Y.....	32		4	.91	1.86	
Harrisburg, Pa.....	33		5	.69	1.49	
Philadelphia, Pa.....	35		5	.78	1.88	
New Brunswick, N. J.....	33		6	.91	1.85	
Atlantic City, N. J.....	34		6	.84	1.56	
Baltimore, Md.....	37		6	.91	1.62	
Washington, D. C.....	37		6	.84	.84	
Lynchburg, Va.....	41		9	.84	.32	
Cape Henry, Va.....	44		10	.92		.25
Norfolk, Va.....	43		8	.96		.45
Charlotte, N. C.....	46		10	1.12		.60
Raleigh, N. C.....	46		12	.97		.18
Kittyhawk, N. C.....	47		12	.92	.41	
Hatteras, N. C.....	47			1.09		
Wilmington, N. C.....	50		9	.81		.38
Columbia, S. C.....	49		9	1.09		.61
Charleston, S. C.....	54		9	.83		.14
Augusta, Ga.....	52		9	.96		.39
Savannah, Ga.....	55		8	.77		.41
Jacksonville, Fla.....	59		9	.78	.19	
Jupiter, Fla.....	67		6	.63	2.23	
Key West, Fla.....	72		5	.41	2.58	
Gulf States:						
Atlanta, Ga.....	48		10	1.16		.93
Tampa, Fla.....	66		10	.73	3.40	
Pensacola, Fla.....	58		10	1.01	1.75	
Mobile, Ala.....	56		7	1.21	2.44	
Montgomery, Ala.....	54		12	1.33		.81
Meridian, Miss.....	54		10	1.52		.01
Vicksburg, Miss.....	54		6	1.23	.17	
New Orleans, La.....	59		8	1.12	1.29	
Shreveport, La.....	53		3	1.05	.95	
Fort Smith, Ark.....	44		6	.95		.12
Little Rock, Ark.....	47		9	1.36	.02	
Palestine, Tex.....	53		3	.84	.34	
Galveston, Tex.....	58		5	.73		.21
San Antonio, Tex.....	58	0		.49		.48
Corpus Christi, Tex.....	61	0		.57		.43
Ohio Valley and Tennessee:						
Memphis, Tenn.....	47		9	1.33	.24	
Nashville, Tenn.....	44		10	1.33		.74
Chattanooga, Tenn.....	46		10	1.33		1.22
Knoxville, Tenn.....	43		9	1.33		1.15
Lexington, Ky.....	37			.93		
Louisville, Ky.....	39		11	1.09		.88
Indianapolis, Ind.....	33		7	.91		.80
Cincinnati, Ohio.....	38		9	.90		.86
Columbus, Ohio.....	32		8	.93		.87
Parkersburg, W. Va.....	37		11	.77		.60
Pittsburg, Pa.....	34		6	.70		.22
Lake Region:						
Oswego, N. Y.....	26		3	.63		.61
Rochester, N. Y.....	25		3	.67		.56
Buffalo, N. Y.....	25		2	.70		.68
Erie, Pa.....	28		6	.85		.85
Cleveland, Ohio.....	29		7	.73		.68
Sandusky, Ohio.....	29		7	.77		.77
Toledo, Ohio.....	29		4	.51		.29
Detroit, Mich.....	27		2	.60		.59
Lansing, Mich.....	27		3	.56		.56
Port Huron, Mich.....	23		1	.63		.57
Alpena, Mich.....	18		5	.49		.48
Sault Ste. Marie, Mich.....	13	9		.29		.29
Marquette, Mich.....	18	10		.42		.40
Escanaba, Mich.....	17	5		.42		.42
Green Bay, Wis.....	17	9		.52		.52
Grand Haven, Mich.....	26		3	.56		.55
Milwaukee, Wis.....	24	5		.49		.49
Chicago, Ill.....	27	0		.56		.54
Duluth, Minn.....	16	11		.28		.28

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

Table of temperature and rainfall, week ended February 24, 1902.—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	α Excess.	α Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.....	17	8		.21		.21
La Crosse, Wis.....	21	2		.28		.28
Dubuque, Iowa.....	24		3	.37		.37
Davenport, Iowa.....	26		3	.42		.42
Des Moines, Iowa.....	24	3		.35		.35
Keokuk, Iowa.....	29		2	.42		.42
Springfield, Ill.....	30		6	.88		.88
Cairo, Ill.....	41		9	.98		.38
St. Louis, Mo.....	36		5	.74		.66
Missouri Valley:						
Columbia, Mo.....	36			.70		.70
Springfield, Mo.....	37		7	.91	.09	
Kansas City, Mo.....	32		3	.49		.49
Topeka, Kans.....	33		5	.37		.37
Wichita, Kans.....	33		1	.33	.00	
Concordia, Kans.....	30	0		.27		.27
Lincoln, Nebr.....	26	4		.28		.28
Omaha, Nebr.....	27	3		.21		.21
Sioux City, Iowa.....	23	5		.15		.15
Yankton, S. Dak.....	22	8		.21		.21
Valentine, Nebr.....	19	13		.21		.08
Huron, S. Dak.....	14	12		.14		.08
Pierre, S. Dak.....	18	12		.13	.19	
Moorhead, Minn.....	6	21		.21		.21
Bismarck, N. Dak.....	11	14		.14		.14
Williston, N. Dak.....	9	14		.07	.16	
Rocky Mountain and Plateau Region:						
Havre, Mont.....	15	17		.14		.14
Helena, Mont.....	25	13		.16		.16
Miles City, Mont.....	18	19		.13		.08
Rapid City, S. Dak.....	21	15		.16		.10
Spokane, Wash.....	31	10		.49		.16
Walla Walla, Wash.....	37	6		.29		.09
Baker City, Oreg.....	27	13		.43		.31
Winnemucca, Nev.....	34	5		.21		.04
Pocatello, Idaho.....	24	16		.49	.07	
Boise, Idaho.....	38	6		.37	.15	
Salt Lake City, Utah.....	35	7		.35		.08
Lander, Wyo.....	23			.16		
Cheyenne, Wyo.....	30	6		.14	.13	
North Platte, Nebr.....	29	6		.14		.13
Denver, Colo.....	34	6		.14	.00	
Pueblo, Colo.....	32	9		.14		.13
Dodge City, Kans.....	34	3		.17		.17
Oklahoma, Okla.....	45		7	.28		.14
Amarillo, Tex.....	37	6		.33		.33
Abilene, Tex.....	49	2		.35		.34
Santa Fe, N. Mex.....	34	3		.21		.19
El Paso, Tex.....	50	3		.07		.07
Phoenix, Ariz.....	55	3		.14		.14
Yuma, Ariz.....	61	0		.13		.13
Pacific Coast:						
Seattle, Wash.....	43	7		.91		.53
Tacoma, Wash.....	39			1.28		
Portland, Oreg.....	43	7		1.54		.93
Roseburg, Oreg.....	44	7		1.15		.59
Eureka, Cal.....	47	8		1.47	2.11	
Red Bluff, Cal.....	51	0		.90	3.39	
Carson City, Nev.....	38	3		.35		.29
Sacramento, Cal.....	51	1		.77	1.80	
San Francisco, Cal.....	53	1		.85	1.87	
Fresno, Cal.....	52	2		.29	.95	
San Luis Obispo, Cal.....	55	0		.91	1.69	
Los Angeles, Cal.....	55	1		.81	.81	
San Diego, Cal.....	55	2		.59		.36

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

Snow and ice bulletin for the week ended March 3, 1902.

[Received from Department of Agriculture, Weather Bureau—Depth of snow and thickness of ice at 8 p. m., March 3, 1902.]

Stations.	Snow.	Ice in rivers, harbors, etc.	Stations.	Snow.	Ice in rivers, harbors, etc.
Arizona:	<i>Inches.</i>	<i>Inches.</i>	Nevada:	<i>Inches.</i>	<i>Inches.</i>
Flagstaff	1		Carson City.....	15	
Illinois:			Winnemucca.....	(a)	
Bloomington.....	(a)		New Hampshire:		
Chemung.....	(a)		Bethlehem.....	(a)	
Chicago.....	(a)	0.0	Chatham.....	15	
Dixon.....	(a)		Keene.....	(a)	
Monmout.....	(a)		New York:		
Wellington.....	(a)		Albany.....	(a)	0.0
Indiana:			Binghamton.....	1	
Indianapolis.....	(a)		Buffalo.....	2	13.0
Lafayette.....	(a)		Oswego.....	(a)	12.0
Marion.....	1		Rochester.....	(a)	0.0
Paoli.....	(a)		North Dakota:		
Princeton.....	1		Bismarck.....	2	23.0
Syracuse.....	(a)		Williston.....	5	25.0
Iowa:			Ohio:		
Carroll.....	1		Bangorville.....	(a)	
Davenport.....	(a)	18.0	Canal Dover.....	(a)	
Des Moines.....	(a)		Cincinnati.....	(a)	0.0
Dubuque.....	(a)	14.0	Cleveland.....	(a)	10.0
Estherville.....	(a)		Coalton.....	1	
Keokuk.....		12.0	Columbus.....	(a)	0.0
Sibley.....	2		Garrettsville.....	(a)	
Maine:			Greenville.....	1	
Buckfield.....	(a)		Napoleon.....	(a)	
Eastport.....		11.0	Philo.....	(a)	
Gardiner.....	(a)		Sandusky.....	(a)	0.0
Lewiston.....	(a)	24.0	Van Wert.....	(a)	
Michigan:			Pennsylvania:		
Alpena.....	1	10.0	Altoona.....	(a)	
Detroit.....		6.0	Confluence.....	1	
Escanaba.....		21.5	Erie.....	1	8.0
Grand Haven.....	(a)	0.0	Johnstown.....	(a)	
Houghton.....	16	18.0	Pittsburg.....	(a)	0.0
Humboldt.....	11		Scranton.....	(a)	
Lansing.....	(a)		South Dakota:		
Mackinaw.....	15		Pierre.....	3	17.0
Mancelona.....	4		Rapid City.....	(a)	
Manistee.....	(a)		Yankton.....	(a)	10.0
Marquette.....	2	0.0	Utah:		
Port Huron.....	(a)	8.0	Salt Lake City.....	(a)	
Saginaw.....	(a)		Vermont:		
Sault Ste. Marie.....	1	14.0	Northfield.....	5	
St. Ignace.....	2				
Sidnaw.....	26		West Virginia:		
Thomaston.....	15		Elkins.....	1	
Wetmore.....	33		Parkersburg.....	(a)	0.0
Minnesota:			Wisconsin:		
Albert Lea.....	(a)		Ashland.....	10	24.0
Duluth.....	4	23.0	Bayfield.....	16	22.0
Evansville.....	(a)		Green Bay.....		4.0
Mapleplain.....	1		La Crosse.....	(a)	17.0
Minneapolis.....	1		Madison.....	(a)	
Moorhead.....	2	26.0	Medford.....	2	
Northfield.....	4		Menasha.....	(a)	
Owa onna.....	2		Milwaukee.....	(a)	0.0
St. Cloud.....	(a)		New London.....	(a)	
St. Paul.....	1	20.0	Portage.....	1	
Shakopee.....	1		Sheboygan.....	2	
Two Harbors.....	3		Washburn.....	12	25.0
Worthington.....	1				
Missouri:			Wyoming:		
Hannibal.....		8.0	Cheyenne.....	(a)	
Maryville.....	(a)		Lander.....	1	
Nebraska:					
Omaha.....		10.0			

a Indicates trace.

FOREIGN AND INSULAR.

BRAZIL.

Vital statistics of Bahia for month of October, 1901.

	October.		October.
Maximum temperature.....	28C.	Causes of death—	
Minimum temperature.....	23C.	Beriberi.....	14
Average temperature.....	26.52C.	Croup.....	1
Average relative humidity.....	82.5	Diphtheria.....	0
Rainfall.....	175 ^{mm}	Measles.....	0
Rainy days.....	11	Smallpox.....	0
Prevailing winds.....	(a)	Typhoid fever.....	5
Cases of infectious diseases—		Typhus exanthematic.....	0
Yellow fever.....	0	Whooping cough.....	1
Smallpox.....	0	Yellow fever.....	0
Lepers in hospital close last month—		Asthma.....	1
Male.....	11	Bronchitis.....	17
Female.....	4	Cancer.....	7
Entered during month, male.....	1	Cerebral hemorrhage and congestion	24
Births, alive—		Cirrhosis of liver.....	5
Male.....	38	Diabetes.....	4
Female.....	21	Diarrhea and dysentery.....	33
Legitimate.....	30	Diseases of circulatory organs.....	32
Illegitimate.....	25	Kryspelas.....	1
Births stillborn—		Elephantiasis.....	0
Male.....	15	Hepatitis.....	0
Female.....	7	Influenza.....	1
Marriages.....	24	Malarial fevers.....	33
Vaccinated by health department	165	Meningitis.....	3
during month.		Nephritis.....	9
Deaths—		Pneumonia.....	5
Male.....	204	Senile debility.....	17
Female.....	162	Tetanus, adult.....	0
Nationality—		Tetanus, neonatorum.....	13
African.....	16	Tuberculosis, pulmonary.....	57
Brazilian.....	342	Tuberculosis, other.....	1
French.....	1	Violent deaths.....	5
Portuguese.....	2	Other causes.....	70
Spanish.....	1		
Unknown.....	4		

a Prevailing winds, N. ENE. ESE.

CHINA.

Report from Hongkong—A death from plague.

HONGKONG, CHINA, *January 21, 1902.*

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended January 18, 1902. Eight steamers were inspected during the week, 581 individuals were bathed at the disinfecting hulk, and 552 bundles of clothing and bedding were disinfected.

One case of plague and 1 death, and 1 case of diphtheria, were reported as occurring in the colony during the week. This is the first case of plague reported thus far this year, death having occurred January 16. The total deaths from all causes during the week were 66, 6 of that number being due to tuberculosis. The Hongkong Government Gazette contains a notification that certain streets in the Chinese district were declared as infected with plague, January 17, 1902.

Respectfully,

JOHN W. KERR,
Assistant Surgeon, U. S. M. H. S.

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

Plague increasing at Shuitung.

DEPARTMENT OF STATE,
Washington, D. C., February 20, 1902.

SIR: I have the honor to inform you that this Department is in receipt of a telegram dated the 16th instant, from the consul of the United States at Canton, China, which reads as follows: "Plague increasing Shuitung, over 60 deaths Yeungkong. Canton free."

Respectfully,

JOHN HAY,
Secretary of State.

HON. SECRETARY OF THE TREASURY.

Cholera at Canton—A death from the disease at Hongkong.

[Cablegram.]

HONGKONG, CHINA, March 6, 1902.

WYMAN, Washington, D. C.: Cholera is now present at Canton. There has been a death from cholera at Hongkong. * * *.—KERR.

CUBA.

Reports from Cienfuegos, Casilda, and Santa Cruz del Sur.

CIENFUEGOS, CUBA, February 25, 1902.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit the following report for the district under my command for the week ended February 22, 1902:

Thirteen deaths have occurred in this city; of these, 2 occurred in the civil hospital. No contagious diseases reported in this city. Causes of death as follows: Meningitis, 2; atrepsia, 2; sclerosis, arterial, 2; malarial fever, 2; gastritis, 1; congenital debility, 1; pernicious fever, 1; tuberculosis, 1; insufficiency, mitral, 1. Death rate per 1,000 inhabitants, 16.94. Eight vessels inspected and passed, granted pratique; 2 vessels admitted without inspection; 1 alien steerage passenger inspected and allowed to land, and 20 bills of health were issued vessels leaving this port.

February 17, part of the North Atlantic Squadron entered this harbor, consisting of the *Kearsarge*, *Alabama*, and *Massachusetts*. The flagship *Kearsarge* was boarded and certificate of Medical Inspector J. C. Boyd, fleet surgeon, taken as to the health of fleet. February 19, the *Buffalo* entered port, was boarded and passed. February 22, the *Machias* entered, was also boarded and passed. The tugboat *Potomac* also accompanies the fleet.

Casilda.—Acting Asst. Surg. A. Cantero reports 7 deaths in the city of Trinidad. No contagious diseases reported in that vicinity. Health of port excellent. Ten vessels inspected and passed, granted pratique; 10 bills of health issued vessels leaving that port, and no alien steerage passengers landed at that port.

Santa Cruz del Sur.—Acting Asst. Surg. P. M. Quevedo reports 1 death at that port for the week ended February 15. Reports 2 cases of chicken pox in the vicinity. Measures have been taken to prevent a spread of the disease. Six vessels inspected and passed, granted pratique;

4 bills of health issued vessels leaving that port, and no alien steerage passengers landed at that port.

Respectfully,

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

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

Inspection of immigrants at Cienfuegos during the week ended February 22, 1902.

CIENFUEGOS, CUBA, *February 24, 1902.*

SIR: I herewith submit report of alien steerage passengers at this port during the week ended February 22, 1902. February 22, steamship *Madrileño*, from Liverpool and Spanish ports, with 1 immigrant.

Respectfully,

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

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

Reports from Havana and Batabano.

HAVANA, CUBA, *February 27, 1902.*

SIR: I have the honor to inclose you herewith report of transactions of this station for week ended February 22, 1902, also mortuary statistics for the same period.

Batabano.—Acting Asst. Surg. Jose M. Campos reports having inspected 6 vessels on arrival and issued 7 bills of health during the week.

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.]

Summary of transactions at Havana for the week ended February 25, 1902.

PASSENGER DEPARTMENT.

Number of passengers inspected.....	124
Number of passengers vaccinated.....	4
Total	128

OUTDOOR DEPARTMENT.

Crews of incoming vessels inspected	1,241
Crews of outgoing vessels inspected.....	872
Number of passengers of incoming vessels inspected.....	443
Number of passengers of outgoing vessels inspected.....	807

Total

3,363

Number of immigrants inspected and passed.....	99
Number of immigrants recommended for further investigation	6

Total

105

Number of vaccination certificates issued.....	3
--	---

SHORE-DISINFECTING PLANT.

Baggage disinfected	27
Baggage inspected and passed	974
Express inspected and passed.....	10
Freight inspected and passed.....	3,381
Total	4,392

MORTUARY STATISTICS.

Tuberculosis	15	Typhoid fever.....	1
Enteritis	10	Malaria.....	1
Pneumonia.....	4	Tetanus.....	1
Bronchitis.....	9	Total number of deaths from all causes	100

Inspection of immigrants at Havana for the week ended February 22, 1902.

HAVANA, CUBA, February 26, 1902.

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended February 22, 1902.

Date.	Vessel.	Where from.	No. of immi- grant-
Feb. 17	Steamship Havana.....	New York.....	19
Do....	Steamship Excelsior.....	New Orleans	6
Do....	Steamship Monterey.....	Vera Cruz and Progreso.....	21
Do....	Steamship Mascotte.....	Tampa via Key West.....	7
Feb. 18	Steamship Alfonso XIII.....	Vera Cruz	13
Do....	Steamship Miami.....	Miami	2
Feb. 19	Steamship Morro Castle.....	New York	15
Feb. 21	Steamship P. de Satrustequi.....	Spain and New York.....	15
	Total.....		98

Respectfully,

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

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

Reports from Matanzas, Cardenas, Isabela de Sagua, and Caibarien.

MATANZAS, CUBA, February 26, 1902.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit herewith the following sanitary report of the quarantine district under my command, for the week ended February 22, 1902:

Matanzas.—Twenty-one deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 24.19 per 1,000. The principal causes of death were as follows: Tuberculosis, 3; meningitis, 2; enteritis, 2; carcinoma, 2; myelitis, 1; diphtheria, 1; congenital debility, 1; broncho-pneumonia, 1; gastro enteritis, 1; nephritis, 1; bronchitis, 1; heart disease, 1; other causes, 4. Three cases of diphtheria were reported during the week. Six vessels arrived during the week; 3 of these were inspected and passed and 3 passed without inspection; 7 bills of health were issued to vessels leaving this port.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 8 deaths occurred in Cardenas during the week of the following causes: Tuberculosis, 2; hepatitis, 1; enteritis, 1; arterio-sclerosis, 1; cancer, 1; other causes, 2. No case of infectious or contagious character was reported. The death rate during the week was 16.80 per 1,000. Fourteen vessels arrived during the week; 2 of these were inspected and passed and 12

passed without inspection; 10 bills of health were issued to vessels leaving the port. It may be noted that for some time past there has been a decrease in the death rate at Cardenas. This appears to be due to the season of the year and to the efficient hygienic work being done by the municipal authorities

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that 9 deaths occurred in the municipal district of Sagua of the following causes: Heart disease, 4; tuberculosis, 1; asphyxia, 1; meningitis, 1; other causes, 2. The death rate during the week was 22 per 1,000. No case of infectious or contagious character was reported; 11 vessels arrived during the week and were passed without inspection; 12 bills of health were issued to vessels leaving the port.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that 1 death of heart disease occurred in the municipal district of Caibarien. The death rate during the week was 6.03 per 1,000. No case of infectious or contagious character was reported. Twelve vessels arrived during the week; 1 of these was inspected and passed and 11 passed without inspection; 10 bills of health were issued to vessels leaving the port.

Respectfully,

G. M. GUITÉRAS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri.

SANTIAGO DE CUBA, *February 17, 1902.*

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit herewith the following report for the week ended February 8, 1902:

Santiago.—There was a total of 24 deaths reported during this period, making the annual rate of mortality for the week 28.02 per 1,000. The causes of death were the following: Fever, intermittent malarial, 2; diphtheria, 1; tubercle of lungs, 7; tubercle of the meninges, 1; syphilis, 1; cerebral congestion and hemorrhage, 2; organic diseases of the heart, 1; bronchitis, 1; pulmonary congestion, 1; diarrhea and enteritis (under 2 years), 2; congenital debility, 1; accidental traumatism, 2; burns and scalds, 2. During the week 8 vessels were inspected and passed on arrival. 4 vessels were passed without inspection, and 9 vessels received bills of health prior to sailing.

Manzanillo.—Acting Asst Surg. R. de Socarras reports a total of 4 deaths, due to the following causes: Fever, intermittent malarial, 1; tubercle of the lungs, 1; tetanus, 1; senile debility, 1. During the week 6 vessels were inspected and passed on arrival, 2 vessels were passed without inspection, and 7 vessels received bills of health.

Guantanamo.—No report of deaths received. During the week 4 vessels were inspected and passed, 6 vessels were passed without inspection, and 2 bills of health were issued to vessels prior to sailing.

Daiquiri.—Acting Asst. Surg. Juan J. de Jongh reports 2 deaths, due to the following causes: Organic diseases of the heart, 1; fracture of the cranium, 1. During the week 2 vessels were inspected and passed on arrival and 2 vessels received bills of health prior to sailing.

Respectfully,

R. H. VON EZDORF,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosures.]

Port of Santiago de Cuba—Summary report for month of January, 1902.

Number of vessels inspected and passed on arrival.....	31
Number of vessels passed without inspection.....	21
Number of vessels boarded and passed on medical officer's certificate.....	2
Number of vessels issued bills of health.....	45
Number of vessels disinfected.....	2
Number of crew of incoming vessels inspected.....	1, 304
Number of crew of incoming vessels passed without inspection.....	1, 635
Number of passengers of incoming vessels inspected.....	465
Number of passengers of incoming vessels passed without inspection.....	719
Number of crew of outgoing vessels inspected.....	2, 338
Certificates of vaccination issued:	
Immune.....	1
Nonimmune.....	25
Applicants for immune certificates rejected.....	17
Number of persons vaccinated.....	21
Number of immigrants inspected.....	165
Number of pieces of baggage disinfected.....	55
Number of pieces of baggage inspected and passed.....	4
Quarantinable diseases reported.....	0
Number of deaths in city.....	82
Number of certificates issued for shipping remains of dead bodies to the United States.....	5

Manzanillo, Cuba—Summary report for month of January, 1902.

Number of vessels inspected and passed on arrival.....	23
Number of vessels passed without inspection.....	10
Number of vessels issued bills of health.....	36
Number of crew of incoming vessels inspected.....	499
Number of crew of incoming vessels passed without inspection.....	253
Number of passengers of incoming vessels inspected.....	371
Number of passengers of incoming vessels passed without inspection.....	302
Number of crew of outgoing vessels inspected.....	365
Number of persons vaccinated.....	0
Number of immigrants inspected.....	0
Quarantinable diseases reported.....	0
Number of deaths reported.....	11
Number of certificates issued for shipping remains of dead soldiers to the United States.....	5

Guantanamo, Cuba—Summary report for month of January, 1902.

Number of vessels inspected and passed on arrival.....	5
Number of vessels passed without inspection.....	16
Number of vessels issued bills of health.....	10
Number of crew of incoming vessels inspected.....	225
Number of crew of incoming vessels passed without inspection.....	1, 253
Number of passengers of incoming vessels inspected.....	65
Number of passengers of incoming vessels passed without inspection.....	467
Number of crew of outgoing vessels inspected.....	422
Number of persons vaccinated.....	0
Number of immigrants inspected.....	7
Quarantinable diseases reported.....	0
Number of deaths reported.....	0

Daiquiri, Cuba—Summary report for month of January, 1902.

Number of vessels inspected and passed on arrival.....	7
Number of vessels issued bills of health.....	8
Number of crew of incoming vessels inspected.....	181
Number of crew of outgoing vessels inspected.....	206
Number of persons vaccinated.....	0
Number of immigrants inspected.....	0
Quarantinable diseases reported.....	0
Number of deaths reported.....	1

*Inspection of immigrants at Santiago for the week ended February 8, 1902.*SANTIAGO DE CUBA, *February 8, 1902.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended February 8, 1902:

Date.	Vessel.	Where from.	No. of immigrants.
Feb. 2	British schooner Maggie Louise.....	Kingston, Jamaica	12
Feb. 5	Provisional flag steamship Tomas Brooks.	.....do	16
Do.....	Haytian schooner Emanuel and Raoul.	Port au Prince, Hayti.....	13
Feb. 6	Provisional flag steamship Maria Herrera.	San Juan, P. R.....	4
	Total.....		45

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

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

DANISH WEST INDIES.

Quarantine against Cartagena on account of smallpox.

DEPARTMENT OF STATE,
Washington, D. C., February 25, 1902.

SIR: I have the honor to inform you that in his dispatch of the 11th instant, the minister to Denmark writes that the Government of the Danish West Indies has declared a quarantine of fifteen days against vessels arriving from Cartagena, Colombia, owing to the appearance of the smallpox at that port, and that that Government has raised the quarantine formerly declared against ships coming from Cuba.

Respectfully,

JOHN HAY,
Secretary of State.

Hon. SECRETARY OF THE TREASURY.

ENGLAND.

Reports from Liverpool.

LIVERPOOL, ENGLAND, *February 8, 1902.*

SIR: I have the honor to state that for the week ended February 8, 1902, there were reported to the Liverpool health authorities, 32 cases of smallpox (10 from vessels from Boston, Mass., 9 who had been in contact with these cases, and 3 where the source of infection has not been traced); 24 cases of enteric fever; 96 scarlet fever; 26 diphtheria, and 13 measles.

Respectfully,

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

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

*Smallpox in Liverpool.*LIVERPOOL, ENGLAND, *February 8, 1902.*

SIR: In regard to Bureau cablegram of February 7, 1902, and my cablegram of February 8, 1902, I have the honor to state that as far as can be learned the cases of smallpox which arrived in Baltimore on the steamship *Vedamore* probably contracted the disease from the Boston cases which have been previously reported. These men had been living in the same lodging house in Liverpool.

It is very evident from previous reports that most of the cases of smallpox in this city have come from the United States, especially from Boston, Mass., and it is also evident that those giving most of the trouble are cattlemen, who are usually taken from the lowest class of society, and are frequently aboard ship forced to live in very unhygienic surroundings.

Smallpox is not epidemic here by any means, and I do not think that inspection of vessels and compulsory vaccination of crews before leaving this port for the United States would be at all justifiable at present. Nor is it possible, if they refuse vaccination on this side, to compel the cattlemen to undergo the operation. They have a passport, and the steamship company is bound to return them to the United States.

I would respectfully suggest that all cattlemen be forced to undergo vaccination before they are allowed to ship on vessels sailing from the United States. At the present time I think this would be the most satisfactory action that could be taken, together with a careful quarantine inspection in ports of the United States. I believe that the passenger vessels which carry a doctor are taking all precautions, as it is too detrimental to their interests to be held up in quarantine on account of sickness. I have witnessed the inspection given immigrants at the time of embarkation by the ship's physician and the board of trade physician, and I can say that it is most thorough.

At the request of the Johnston Steamship Company, I have consented to vaccinate the crews of their vessels sailing for ports in the United States, the vaccine to be furnished by the steamship company. I am ready, upon request, to do this for any other line.

Respectfully,

CARROLL FOX,

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

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

*Smallpox from the steamship Kansas.*LIVERPOOL, ENGLAND, *February 15, 1902.*

SIR: I have the honor to state that for the week ended February 15, 1902, there were reported to the Liverpool health authorities 4 cases of smallpox, all infected from contact with person infected by cattlemen from Boston, U. S. A.; 18 cases enteric fever, 105 scarlet fever, 18 diphtheria, and 15 measles.

On February 13 I vaccinated the officers, crew, and cattlemen of the steamship *Kansas*, belonging to the Warren Line, which runs to Boston. To-day I vaccinated the officers, crew, and cattlemen of the steamship *Guernmore*, belonging to the Johnston Line, which runs to Baltimore.

The steamship *Kansas* on her last trip landed 9 cases of smallpox in this port, and therefore a number of her officers and crew, 71 all told

had been recently successfully vaccinated by the Liverpool health authorities. On the steamship *Guernmore*, with 63 aboard all told, only 3 showed evidence of recent successful vaccination.

Respectfully,

CARROLL FOX,

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

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

GERMANY.

Reports from Berlin—Plague and cholera in various countries.

BERLIN, GERMANY, *February 8, 1902.*

SIR: I have the honor to transmit the following information obtained from the imperial health office at Berlin:

Plague.

RUSSIA.—According to a notification of the commission for combating plague, a case of sickness, suspected to be plague, was registered in Batoum on January 21. The patient was removed to the hospital for infectious diseases and died on January 22.

TURKEY.—In Bagdad, between December 22, 1901, and January 20, 1902, there were recorded 8 plague cases and 4 deaths.

EGYPT.—During the period between January 10 and January 24, 30 plague cases and 25 deaths were registered in Tantah; in Ziftah there occurred 1 case of plague and 1 death; in Mit Gamr 3 cases and 3 deaths.

BRITISH INDIA.—In the Bombay Presidency, during the three weeks from December 14, 1901, to January 3, 1902, there were officially registered 7,078, 6,329, and 5,746 plague cases, and 5,269, 4,579, and 4,338 deaths. In the city of Bombay, during the three weeks from December 15, 1901, to January 4, 1902, there occurred 245, 236, and 250 plague cases and 173, 168, and 213 deaths. Furthermore, there occurred during the three weeks mentioned, 146, 146, and 137 deaths, in which the disease was designated as "suspected" plague.

CAPE COLONY.—During the period from December 22, 1901, to January 4, 1902, 3 plague cases and 3 deaths were officially recorded in the colony.

Plague and cholera.

BRITISH INDIA.—During the period from December 15 to December 21, 1901, there were recorded in Calcutta 21 deaths from cholera and 15 fatal plague cases.

Respectfully,

FRANK H. MASON,
United States Consul-General.

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

BERLIN, GERMANY, *February 14, 1902.*

SIR: I have the honor to transmit the following information obtained from the imperial health office at Berlin:

Plague.

TURKEY.—In Bagdad 2 fresh cases of plague were registered on January 27.

EGYPT.—Between January 24 and January 30, 17 cases of plague, 17 deaths, were officially recorded; in Ziftah 1 case, 1 death; in Abussir 2 cases, no deaths; in Kafrenan 1 case, 1 death.

BRITISH INDIA.—In the Bombay Presidency during the period from January 4 to January 10, 6,098 cases of plague and 4,618 deaths were registered. In the city of Bombay, during the week ended January 11, there occurred 321 plague cases and 233 deaths, in addition to which, 164 deaths were recorded as suspected plague.

CAPE COLONY.—During the week ended January 11, 3 new plague cases were reported, 1 in Port Elizabeth and 2 in Mossel Bay.

HAWAII.—During the latter months of last year, several cases of plague occurred in Honolulu, particularly among the Chinese and Japanese population.

QUEENSLAND.—In Brisbane, according to a report dated February 3, a fresh case of plague has been recorded.

Plague and cholera.

BRITISH INDIA.—In Calcutta during the period from December 22 to December 28, 28 persons died of cholera, and during the same period there occurred 28 plague cases, 28 deaths.

Cholera.

DUTCH INDIA.—In the district of Soerabaya, there were registered between December 15 and December 28, 44 cases of cholera and 29 deaths; furthermore, in Samarang from November 27 to December 16 there occurred 140 cases, 104 deaths; in Tegal from December 4 to December 24, 19 cases, 16 deaths; in Pasoeroean between December 10 and December 30, 14 cases, 8 deaths; in Kraksaan from December 1 to December 30, 3 cases, 4 deaths.

Respectfully,

FRANK H. MASON,
United States Consul General.

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

HAWAIIAN ISLANDS.

Three deaths from plague at Honolulu.

[Telegram.]

HONOLULU, H. I., *February 24, 1902,*
via San Francisco, Cal., March 3, 1902.

WYMAN, *Washington, D. C.:* Three deaths from plague on February 18 at Honolulu.—COFER.

JAPAN.

Report from Yokohama.

YOKOHAMA, JAPAN, *February 3, 1902.*

SIR: I have the honor to transmit herewith an abstract of the bills of health issued at this port during the week ended February 1, 1902. There were inspected 3 ships, with 316 crew, 19 cabin and 349 steerage passengers. Two hundred and seventy-six steerage passengers were bathed and their effects disinfected. No quarantinable disease has been reported.

Respectfully,

J. SPENCER HOUGH,
Acting Assistant Surgeon, U. S. M. H. S.

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

NEW BRUNSWICK.

*Inspection of immigrants at St. John.*ST. JOHN, NEW BRUNSWICK, *February 22, 1902.*

SIR: I have the honor to report that for the week ended February 22, there were inspected 9 immigrants; passed, 9; detained, none.

Respectfully,

VICTOR G. HEISER,
Assistant Surgeon, U. S. M. H. S.

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

PORTO RICO.

*Report from Ponce.*PONCE, P. R., *February 17, 1902.*

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended February 15, 1902. During the week, 2 vessels were inspected and passed and 10 bills of health were issued. Nothing of special interest has occurred in either quarantine or sanitary lines. The health of the city continues good; no quarantinable disease has been reported.

Respectfully,

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

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

*A case suspected of yellow fever on steamship Canadia at Arecibo.*SAN JUAN, P. R., *February 25, 1902.*

SIR: I have the honor to report that the German steamship *Canadia* arrived at Aguadilla, P. R., on the 16th instant from Carupano, Venezuela, and was inspected and passed. The following day she proceeded to Arecibo and upon being inspected at that port, a case suspicious of yellow fever was found among the crew.

The captain, upon being informed of the opinion of the quarantine officer in regard to the case, at once proceeded to St. Thomas, Danish West Indies, saying that he would land the case and return to Arecibo upon the 20th instant.

Nothing has been heard of the vessel to date. Further report will be made if any additional information is secured.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

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

*Inspection of immigrants at San Juan for the week ended February 15, 1902.*SAN JUAN, P. R., *February 18, 1902.*

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended February 15, 1902. February 12,

American steamship *Philadelphia*, from Puerto Cabello, Curacao, and La Guayra, with 2 immigrants.

Respectfully,

H. S. MATHEWSON,
*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.*

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

RUSSIA.

A case of plague at Batoum.

ST. PETERSBURG, RUSSIA, *February 5, 1902.*

SIR: I have the honor to inclose to you herewith a translated copy of an order issued by the imperial Russian commission for the purpose of combating the bubonic plague in Russia, which was communicated to me by the imperial Russian ministry for foreign affairs on February 2, 1902.

Respectfully,

CHARLEMAGNE TOWER,
Ambassador Extraordinary and Minister Plenipotentiary.

HON. SECRETARY OF STATE.

[Translation.]

From the commission established by imperial sanction for measures to be adopted against bubonic plague.

In accordance with telegraphic information received from the military governor of Koutais, a case, having all the symptoms of plague, occurred on January 8, from which the patient died on the following day. Immediately upon the discovery of this case, the patient was taken to the isolated portion of the hospital for contagious diseases; a cordon was placed around the house in which he lived, and the persons who had communicated with him are under medical surveillance. Orders have been issued for a medical examination to be instituted on all vessels leaving Batoum and upon the arrival of these vessels at ports of the Black Sea, as well as of such persons as are leaving Batoum by railway. No other case of infection has been observed.

SCOTLAND.

Report from Glasgow—Smallpox in Glasgow and London.

GLASGOW, SCOTLAND, *February 17, 1902.*

SIR: I have the honor to make the following weekly report for this station: Smallpox cases have continued to recur and there are now in hospital about 133 cases. The cases in the present epidemic have occurred in about the same localities as those of last year, and the shipping is in no way involved. It is not anticipated that there will be any serious outbreak, inasmuch as it is known that about two-thirds of the population have been recently vaccinated or revaccinated successfully. In London the outbreak continues and there were at the end of the week over 1,100 cases in hospital. For the week ended February 8 there were in London 64 deaths from smallpox and 13 in the other great towns of England. There was 1 death from that disease in Glasgow, also.

For the week ended January 26, there were in Egypt 15 cases and 16 deaths from plague. For the week ended February 2, there were 22 cases and 16 deaths in the same country. The lay press reports during the past week 4 further cases of plague at Bagdad.

Respectfully,

A. R. THOMAS,
Passed Assistant Surgeon, U. S. M. H. S.

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

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

AUSTRALIA—Queensland—Brisbane.—Month of December, 1901. Estimated population, 119,907. Total number of deaths, 106, including diphtheria, 1; enteric fever, 1, and 2 from whooping cough.

New South Wales—Sydney.—Three months ended December 31, 1901. Estimated population, 70,000. Total number of deaths, 73, including diphtheria, 10; enteric fever, 12; measles, 2; scarlet fever, 8, and 2 from typhus.

CANADA—British Columbia—Victoria.—Year ended December 31, 1901. Estimated population, 21,000. Total number of deaths, 284, including diphtheria, 2; enteric fever, 5; scarlet fever, 1, and 24 from tuberculosis.

Month of January, 1902. Estimated population, 21,000. Total number of deaths, 24, including 1 from diphtheria.

Province of Ontario.—Reports to the provincial board of health for the month of December, 1901, from 759 municipalities having an aggregate estimated population of 2,059,100, show a total of 2,111 deaths, including diphtheria, 61; enteric fever, 25; measles, 8; scarlet fever, 24; whooping cough, 15, and 189 from phthisis pulmonalis.

GERMANY—Weimar.—Month of January, 1902. Estimated population, 28,865. Total number of deaths, 39, including 1 from measles.

FRANCE—Nantes.—Month of January, 1902. Estimated population, 130,000. Total number of deaths, 252, including diphtheria, 1, and 3 from enteric fever.

Roubaix.—Month of January, 1902. Estimated population, 124,660. Total number of deaths, 184, including diphtheria, 4; measles, 1, and 6 from whooping cough.

St. Etienne.—Two weeks ended January 30, 1902. Estimated population, 146,559. Total number of deaths, 185, including diphtheria, 4, and 17 from tuberculosis.

GREAT BRITAIN—England and Wales.—The deaths registered in 75 great towns in England and Wales during the week ended February 8, 1902, correspond to an annual rate of 20.6 per 1,000 of the aggregate population, which is estimated at 14,862,003.

Bradford.—Two weeks ended February 8, 1902. Estimated population, 281,770. Total number of deaths, 170, including scarlet fever, 2; measles, 6; whooping cough, 1, and 11 from tuberculosis.

London.—One thousand nine hundred and seventy-eight deaths were registered during the week, including measles, 51; scarlet fever, 14; diphtheria, 30; whooping cough, 31; enteric fever, 8; smallpox, 64, and diarrhea and dysentery, 10. The deaths from all causes correspond to an annual rate of 25.5 per 1,000. In Greater London 2,654 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 5 from measles, 2 from scarlet fever, 7 from smallpox, and 5 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended February 8, 1902, in the 21 principal town districts of Ireland was 22.1 per 1,000 of the population, which is estimated at 1,092,322. The lowest rate was recorded in Sligo, viz, 0.0, and the highest in Drogheda, viz, 53.1 per 1,000. In Dublin and suburbs 181 deaths were registered, including enteric fever, 2; whooping cough, 2, and 38 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended February 8, 1902, correspond to an annual rate of 23.9 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 20.5, and the highest in Greenock, viz, 26.5 per 1,000. The aggregate number of deaths registered from all causes was 771, including diphtheria, 8; measles, 19; scarlet fever, 10; smallpox, 1, and 17 from whooping cough.

ITALY—Milan.—Month of December, 1901. Estimated population, 497,996. Total number of deaths, 947, including diphtheria, 10; enteric fever, 19; measles, 8; smallpox, 2, and 99 from tuberculosis.

JAMAICA—Port Antonio.—Two weeks ended February 15, 1902. Estimated population not reported. Number of deaths not reported. No contagious diseases reported. The health of the port is good.

JAPAN—Nagasaki.—Ten days ended January 31, 1902. Estimated population, 131,700. Total number of deaths not reported. No deaths from contagious diseases reported.

MALTA.—Two weeks ended February 1, 1902. Estimated population, 183,679. Total number of deaths, 164, including diphtheria, 3, and 1 from enteric fever.

NORFOLK ISLAND.—Month of December, 1901. Census population, 854. Total number of deaths, 2. No deaths from contagious diseases.

ST. HELENA.—Two weeks ended January 25, 1902. Estimated population, 11,000. Total number of deaths, 7. No deaths from contagious diseases.

SOUTH EAST AFRICA—Lourenço Marques.—Month of December, 1901. Estimated population, 7,000. Total number of deaths, 27, including leprosy, 1, and 5 from phthisis pulmonalis.

SPAIN—Barcelona.—Two weeks ended January 31, 1902. Estimated population, 600,000. Total number of deaths not reported. Ten deaths from enteric fever and 8 from smallpox reported.

Corunna.—Month of January, 1902. Estimated population, 44,000. Total number of deaths, 133, including enteric fever, 1; smallpox, 1; and 20 from tuberculosis.

Malaga.—Month of December, 1901. Estimated population, 133,000. Total number of deaths, 359, including enteric fever, 8, and 24 from smallpox.

Vigo.—Month of January, 1902. Estimated population, 20,000. Total number of deaths, 42, including 1 from smallpox.

Cholera, yellow fever, plague, and smallpox, December 27, 1901, to March 7, 1902.

[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, 1901, to December 27, 1901, see PUBLIC HEALTH REPORTS for December 27, 1901.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton	Feb. 24.....			Several deaths.
Hongkong	Mar. 6.....		1	
India:				
Bombay	Nov. 28-Feb. 4		19	
Calcutta.....	Nov. 24-Feb. 1		338	
Madras.....	Nov. 16-Jan. 31		77	
Java:				
Batavia.....	Nov. 17-Dec. 14	48	27	
Straits Settlements:				
Singapore.....	Oct. 1-Jan. 11		41	

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Bahia.....	Dec. 1-Dec. 7	1	1	
Rio de Janeiro.....	Nov. 11-Jan. 19		29	
British West Indies:				
Barbados.....	Dec. 13.....			Prevalent.
Dutch Guiana:				
Paramaribo.....	Dec. 1-Jan. 17	11	7	
Dutch West Indies:				
Curaçoa.....	Feb. 2-Feb. 8	1	1	
Jamaica:				
Port Royal.....	Feb. 9-Feb. 15	1	1	
Mexico:				
Vera Cruz.....	Dec. 15-Feb. 22	36	26	

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Mossel Bay, Cape Colony.....	Dec. 6.....			Reported.
Brazil:				
Rio de Janeiro.....	Nov. 11-Jan. 19		90	
China:				
Hongkong	Dec. 8-Jan. 18	3	2	Do.
Shuitung.....	Feb. 16.....			
Egypt:				
Aboussir	Apr. 7-Feb. 12	5	2	
Alexandria.....	.....do.....	52	26	
Benha .....	.....do.....	5	3	
Kafr Enon.....	.....do.....	1	1	
Kamel Nour.....	.....do.....	2	1	
Mansourah.....	.....do.....	1	1	
Minieh .....	.....do.....	5	1	
Mit-Gamr .....	.....do.....	23	14	
Port Said.....	.....do.....	26	16	
Tantah .....	.....do.....	81	68	
Zagazig .....	.....do.....	77	32	
Ziftah .....	.....do.....	14	12	
Formosa:				
Tamsui	Oct. 1-Nov. 10	44	37	
France:				
Marseille.....	Dec. 1.....	1		On ss. Pehio, from Batoum.
Hawaiian Islands:				
Honolulu.....	Dec. 11-Jan. 26		11	
Kauai, Eleele	Jan. 23-Jan. 24		2	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City.....	Nov. 17-Jan. 18		2	
Bombay City.....	.....do.....	2,407	1,712	
Broach District.....	.....do.....	1,037	756	
Kaira District.....	.....do.....	471	408	
Surat District and Town.....	.....do.....	1,013	805	
Thana District.....	.....do.....	320	276	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Bombay Presidency and Sind—Continued.				
Central Division—				
Ahmednagar District.....	Nov. 17-Jan. 18	41	33	
Khandesh District.....	do	2,049	1,614	
Nasik District.....	do	777	546	
Poonah District and City.....	do	3,942	3,400	
Satara District.....	do	12,933	9,620	
Sholapur District and Town.....	do	255	159	
Southern Division—				
Belgaum District.....	do	12,427	9,530	
Dharwar District.....	do	10,724	7,882	
Hubli Town.....	do	20	20	
Kanara District.....	do	312	188	
Kolaba District.....	do	182	154	
Ratnagiri District.....	do		98	
Karachi City and District.....	do	470	399	
Political Charges—				
Aundh State.....	do	328	196	
Baroda State.....	do	613	421	
Cutch State.....	do	386	324	
Kathiawar State.....	do	98	75	
Kolhapur and Southern Maharatta Country.....	do	10,253	7,188	
Sachin State.....	do	43	28	
Savanur State.....	do	505	406	
Outside Bombay Presidency and Sind:				
Madras Presidency.....	do	3,599	2,979	
Bengal—				
Bhogalpur.....	do	38	32	
Burdwan Division.....	do	1	1	
Calcutta.....	do	265	251	
Chota Nagpur Division.....	do	393	324	
Orissa.....	do			
Patna.....	do	3,641	2,568	
Northwest Province and Oudh:				
Allahabad Division.....	do	886	771	
Benares Division.....	do	2,570	2,547	
Punjab:				
Delhi Division.....	do	4,024	2,777	
Jullunder Division.....	do	9,430	5,301	
Lahore Division.....	do	6,527	3,836	
Rawalpindi Division.....	do	7,895	5,176	
Mysore State:				
Bangalore City, District, and Military Station.....	do	2,872	2,215	
Chitaldrug District.....	do	377	290	
Kadur District.....	do	217	135	
Kolar District and Gold Fields.....	do	65	47	
Mysore City and District.....	do	2,081	1,625	
Shimoga District.....	do	376	258	
Hyderabad State.....	do	296	207	
Tumkur District.....	do	45	36	
Kashmir:				
Jammu Province.....	do	2,924	1,729	
Mauritius.....	Nov. 29-Jan. 30	227	140	
Philippine Islands:				
Manila.....	Dec. 1-Dec. 14	5	5	
Russia:				
Batoum.....	Jan. 8.....	1	1	
Syria:				
Beirut.....	Jan. 5-Jan. 11	1	1	
Turkey:				
Bagdad.....	Jan. 16-Jan. 23	6	4	

Cholera, yellow fever, etc.—Continued.

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres.....	Oct. 1-Nov. 30	.....	99	
Austria-Hungary:				
Budapest.....	Jan. 15-Jan. 21	11	.....
Prague.....	Dec. 1-Feb. 8	85	.....
Belgium:				
Antwerp.....	Dec. 10-Feb. 8	29	5	
Ghent.....	Dec. 8-Feb. 1	.....	19	
Brazil:				
Bahia.....	Jan. 12-Jan. 25	2	1	
Ceara.....	Dec. 1-Dec. 31	.....	1	
Rio de Janeiro.....	Nov. 11-Jan. 19	.....	388	
Pernambuco.....	Nov. 1-Jan. 15	.....	264	
British Columbia:				
Victoria.....	Jan. 5-Jan. 11	1	.....
Canada:				
Quebec.....	Dec. 15-Feb. 8	305	4	
Colombia:				
Cartagena.....	Nov. 25-Feb. 9	.....	27	
Panama.....	Dec. 17-Feb. 17	123	10	
Cuba:				
Ciego de Avila, Puerto Principe.	Jan. 12.....	1	.....	From Canada.
Ecuador:				
Guayaquil.....	Sept. 28-Dec. 7	.....	30	
England:				
Bristol.....	Jan. 5-Jan. 11	1	1	
Liverpool.....	Dec. 15-Feb. 15	39	.....	One from ship from Boston.
London.....	Dec. 8-Feb. 8	.....	417	
Newcastle-on-Tyne.....	Dec. 22-Jan. 11	6	.....
North Shields.....	Jan. 19-Jan. 25	2	.....
Plymouth.....	Feb. 9-Feb. 15	1	1	
Sheffield.....	Dec. 22-Dec. 28	1	.....
Formosa:				
Tamsui.....	Oct. 1-Oct. 31	7	.....
France:				
Lyons.....	Dec. 1-Dec. 7	.....	1	
Marseille.....	Dec. 1-Dec. 31	.....	1	
Nantes.....	Dec. 1-Jan. 31	5	.....
Nice.....	Nov. 1-Dec. 31	.....	26	
Paris.....	Dec. 8-Feb. 8	.....	48	
Gibraltar.....	Jan. 20-Jan. 26	1	.....
Greece:				
Athens.....	Jan. 5-Jan. 11	1	.....
India:				
Bombay.....	Dec. 18-Feb. 4	.....	15	
Calcutta.....	Dec. 1-Feb. 1	.....	9	
Karachi.....	Nov. 25-Feb. 2	103	22	
Madras.....	Nov. 16-Jan. 31	.....	13	
Italy:				
Milan.....	Nov. 1-Dec. 31	4	2	
Naples.....	Dec. 1-Feb. 8	192	16	
Palermo.....	Dec. 29-Jan. 11	.....	2	
Rome.....	Dec. 15-Jan. 4	.....	3	
Jamaica:				
Kingston.....	Dec. 22-Dec. 28	1	.....	From Colon.
Port Antonio.....	Jan. 5-Jan. 11	1	.....
Japan:				
Nagasaki.....	Dec. 11-Dec. 20	1	.....
Liberia:				
Monrovia.....	Dec. 8-Dec. 14	.....	1	
Malta:				
Valetta.....	Dec. 11-Feb. 8	11	.....
Manitoba:				
Winnipeg.....	Dec. 8-Feb. 8	33	.....
Mexico:				
City of Mexico.....	Dec. 9-Feb. 16	88	36	
New Brunswick:				
Lynnfield.....	Jan. 18.....	1	.....
Moncton.....	do.....	1	.....
St. John.....	Oct. 20-Jan. 18	108	23	
Welsford.....	Jan. 18.....	1	.....
Nova Scotia:				
Halifax.....	Sept. 23-Feb. 22	30	4	
Windsor.....	Dec. 15-Jan. 25	1	.....
Russia:				
Moscow.....	Nov. 24-Feb. 1	98	38	
Odessa.....	Dec. 1-Feb. 8	60	15	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia—Continued.				
Riga.....	Jan. 25-Jan. 31	.....	5	
St. Petersburg.....	Dec. 1-Feb. 1	58	18	
Warsaw.....	Nov. 24-Jan. 11	.....	9	
Scotland:				
Dundee.....	Jan. 12-Feb. 1	2	.....
Glasgow.....	Dec. 23-Feb. 14	64	2	
Spain:				
Corunna.....	Dec. 1-Jan. 25	.....	6	
Malaga.....	Nov. 1-Dec. 31	.....	47	
Valencia.....	Jan. 1-Jan. 31	322	49	
Straits Settlements:				
Singapore.....	Oct. 1-Jan. 11	.....	3	
Uruguay:				
Montevideo.....	Oct. 26-Jan. 11	518	41	
Wales:				
Cardiff.....	Feb. 2-Feb. 8	1	.....

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—												
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Acapulco.....	Feb. 15	6,000	5													
Aix la Chapelle.....	Jan. 18	138,158	48	4												
Alexandretta.....	Feb. 1	9,000	6													
Amsterdam.....	Feb. 8	530,778	164	24												
Do.....	Feb. 15	530,778	170	26						1		3	2	1		
Antwerp.....	Feb. 1	299,346	82							1			5	8		
Do.....	Feb. 8	299,346	106					3		1	1					
Athens.....	Feb. 1	200,000		8						4						1
Do.....	Feb. 8	200,000		13									1			1
Bahia.....	Jan. 18	200,000	67	11												
Do.....	Jan. 25	200,000	84	13				1								
Barmen.....	Feb. 1	143,500	38	7								3	1	2		
Do.....	Feb. 8	143,500	40	6					1		1		1	1		1
Beirut.....	Feb. 1	80,000	12													
Belfut.....	Feb. 8	358,693	123							3		3				6
Belize.....	Feb. 20	9,000	1													
Bergen.....	Feb. 8	71,000	22	10												
Berlin.....	Jan. 22	1,904,129	527	84							7	3	13			
Do.....	Feb. 1	1,904,129	504	60							4	3	8			
Birmingham.....	Feb. 8	523,284	225							1		3	10	3		9
Do.....	Feb. 15	523,284	236							5	1	1	9	13		
Bombay.....	Jan. 21	766,006		99	236			4								
Do.....	Jan. 28	766,006	1,118	117	347	7		5		1				1		
Bristol.....	Feb. 1	334,632	87							1	1					
Do.....	Feb. 8	334,632	145							2	1		8			2
Brussels.....	Feb. 1	582,665	151							1			2			1
Do.....	Feb. 8	582,665	177							1			2			1
Budapest.....	Jan. 28	729,383							1	1		3	2	2		1
Cairo.....	Jan. 21	608,910	389	39						5	3	9	9	1		
Do.....	Jan. 28	608,910	371	26					4	3		5	1			
Callao.....	Jan. 26	30,000	29							1						
Cartagena.....	Feb. 9	9,000	15	1				2								
Catania.....	Feb. 6	151,180	60	1												
Do.....	Feb. 13	151,180	67	1						2						
Christiana.....	Feb. 8	229,000	50							1						1
Coburg.....	Feb. 1	21,480	6	2												
Do.....	Feb. 8	21,480	9	1								1				
Cognac.....	Feb. 1	19,483	7													
Do.....	Feb. 8	19,483	10													
Cologne.....	do.....	380,527	120	17							1	6				
Colon.....	Feb. 16	8,000	5													
Copenhagen.....	Feb. 1	476,876	108	16								3				4
Corunna.....	Feb. 8	44,000	30	4								1				
Crefeld.....	Feb. 1	106,877	28									1				
Do.....	Feb. 8	106,877	27													
Curacao.....	do.....	30,823	7				1									
Dublin.....	do.....	379,000	181	38						2	1					2
Dusseldorf.....	Feb. 1	220,786	66											1		
Do.....	Feb. 8	220,786	73	11						2		2	1			
Edinburgh.....	Feb. 1	316,837	119									1				
Do.....	Feb. 8	316,837	151							1						
Flushing.....	do.....	19,227	5													
Do.....	Feb. 15	19,227	7													
Frankfort-on-the-Main.....	Feb. 1	296,900	93									2				1
Do.....	Feb. 8	296,900	68													
Geneva.....	Jan. 25	107,484	33									1				
Gibraltar.....	Feb. 2	27,460	13													
Do.....	Feb. 9	27,460	11										2			
Girgenti.....	Feb. 1	25,069	13													
Glasgow.....	Feb. 14	760,423	357					1	2		5	4	16	10		
Gothenburg.....	Feb. 1	131,022	34	4						1		1				
Do.....	Feb. 8	131,022	39	9							1					3
Halifax.....	Feb. 22	40,787	17													
Hamburg.....	Feb. 8	724,835	228									5	6	3		7
Hamilton.....	Feb. 1	16,113	2													
Havre.....	Feb. 8	130,196	68	7							1					4
Karschi.....	Jan. 19	108,808	93	25				3								
Kingston, Canada.....	Feb. 21	18,300	1													
Las Palmas.....	Jan. 25	24,972	16													
Do.....	Feb. 1	24,972	20													
Do.....	Feb. 8	24,972	20													
Lausanne.....	Jan. 25	48,494	22													
Leeds.....	Feb. 8	437,036	128							1	1	1				9
Do.....	Feb. 15	437,036	168	11								1	1	1		12

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.
Leipzig	Feb. 1	473,903	121								1		1	
Leith	do.	77,439	34											2
Do.	Feb. 8	77,439	31								1		1	1
Licata	Feb. 15	21,000	15	1										1
Liege	Feb. 8	173,289	59								1			1
Liverpool	do.	692,195	344								3	5	3	19
Do.	Feb. 15	692,195	362								3	6	3	14
London	Feb. 8	6,705,731	2,654					82		11	17	47	62	43
Lyons	Jan. 25	453,145	192							2	1	1	1	1
Do.	Feb. 1	453,145	198							2	2	3	1	
Do.	Feb. 8	453,145	217							1		2	1	
Madras	Jan. 17	509,346	472			3							8	
Do.	Jan. 24	509,346	531				1						7	
Mainz	Feb. 8	85,000	30	3										
Manchester	do.	550,459	273	30						2	5	4	6	3
Manheim	Feb. 1	145,424	34									1		
Melbourne	Nov. 30	477,000								1		2		
Do.	Dec. 7	477,000												
Do.	Dec. 14	477,000												
Do.	Dec. 21	477,000												
Do.	Dec. 28	477,000												
Do.	Jan. 4	477,000								3				
Do.	Jan. 11	477,000								3			1	
Do.	Jan. 18	477,000								4			1	
Do.	Jan. 25	477,000								3			1	
Messina	Feb. 8	107,000	30	1										
Monrovia	Jan. 11	10,000	3											
Monte Cristi	Feb. 8	3,000	0											
Montevideo	Jan. 11	265,000	54	11			6		1					6
Moscow	Jan. 25	1,000,000	529	17			11	1	3	16	15	6		5
Do.	Feb. 1	1,000,000	502	14			1	2	1	10	11	4		1
Newcastle-on-Tyne	Feb. 8	219,021	77											
Nottingham	Feb. 1	239,753	86						1	1				1
Nuremberg	Jan. 25	262,000	111	17							2	3	3	1
Do.	Feb. 1	262,000	118	16							2	3	3	1
Odessa	do.	442,000	185	29			1		2	1	2	2	3	3
Do	Feb. 8	442,000	164	17			3		3	2	1	4	3	
Palermo	Feb. 1	330,000	150	9			1				1			
Panama	Feb. 17	20,000					10							
Paris	Feb. 8	2,511,629	1,047				8		13	1	16	8	14	
Plymouth	do.	106,000	38											3
Do.	Feb. 15	106,000	45											1
Port-au-Prince	Feb. 10	60,000	39											
Do.	Feb. 17	60,000	39											
Prague	Feb. 1	227,927	120	24							1		1	
Do.	Feb. 8	227,927	154	34						1	4	6	3	1
Puerto Cortez	Feb. 20	2,000	0											
Rotterdam	Feb. 8	341,053	163							2		1		
Do.	Feb. 15	341,053	139								1			
St. Georges, Bermuda	do.	2,150	1											
St. John, New Brunswick	Feb. 23	40,711	11	1										
St. John, West Indies	Jan. 25	34,971	22											5
Do.	Feb. 1	34,971	18											1
Do.	Feb. 8	34,971	23											5
Santa Cruz	Feb. 1	36,500	12	1										
Do.	Feb. 8	36,500	14	2						1				
Santander	Feb. 10	53,574	52											
Sheffield	Feb. 8	400,000	159							2	2	7	4	1
Do.	Feb. 15	400,000	133							3	1	2	10	3
St. Petersburg	Feb. 1	1,248,643	752	121			4	2	22	19	23	8	7	
St. Stephen, New Brunswick	Feb. 22	2,840	2											
Singapore	Jan. 4	97,111	215	34		3								
Do.	Jan. 11	97,111	194	11		1								
Smyrna	Jan. 26	300,000	70	6						1				
Do.	Feb. 2	300,000	72	6						2				
Solingen	Jan. 25	151,442	21							1	1			
Do.	Feb. 1	151,442	17										5	
Do.	Feb. 8	151,442	14										2	
Southampton	do.	107,833	27	3								1	2	1
Do.	Feb. 15	107,833	51	5						1		3	1	1
South Shields	Feb. 8	103,532	28								2		1	2
Stettin	Feb. 1	215,206	80									2		
Do.	Feb. 8	215,206	90											
Stockholm	Jan. 25	211,000	86	17								2		

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—												
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Stuttgart	Feb. 6	176,318	57													
Sunderland	Feb. 8	148,007	76													
Trapani	Feb. 1	61,437	15													
Trieste	do.	178,155	148													
Tuxpam	Jan. 17	13,000	11													
Utilla	Feb. 15	696	0													
Vera Cruz	do.	32,000	33	3			2									
Victoria, British Columbia.	Jan. 11	21,000	7													
Do.....	Jan. 18	21,000	8													
Do.....	Jan. 25	21,000	4										1			
Vienna.....	Feb. 1	1,709,211	587	123								6	15	13	3	
Do.....	Feb. 8	1,709,211	629	107							1	2	10	15		
Windsor, Nova Scotia ...	Feb. 22	3,390	2													
Winnipeg.....	Feb. 8										1		2	1	1	
Zurich	Feb. 1	161,782	48										1	1		

By authority of the Secretary of the Treasury :

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