

PUBLIC HEALTH REPORTS.

UNITED STATES.

CORRECTION.

On page 1055 of the PUBLIC HEALTH REPORTS No. 19, May 10, 1901, the figures in the column of "Annual mortality per 1,000 of population U. S. Census, 1900," referring to Philadelphia and Phoenixville, Pa., respectively, should be transposed to make the mortality of Philadelphia 18.39 and that of Phoenixville 12.40. This correction will be made in the reprints of the table which will be issued.

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

Investigation of smallpox at Prescott, Ark.

NEW ORLEANS, LA., *May 8, 1901.*

SIR: I have the honor to report in obedience to telegraphic orders of April 27, directing me to proceed to Prescott, Ark., for the purpose of advising with the local authorities relative to the suppression of smallpox in that section, that I arrived at Prescott about 10 p. m., April 30.

On the following morning I had an interview with the local authorities, Mr. McRea, and others. I learned that the situation was as follows: An eruptive disease said to be smallpox had been prevailing in that section for some time past, but as it was confined entirely to negroes no especial precautions had been taken. Within the two weeks preceding my arrival an eruptive disease, of the nature of which there was a difference of opinion among the local physicians, had occurred in a white family, Caulder by name. This family lived near the center of the town, and was liable to come in contact with the rest of the inhabitants. In order to decide the nature of the disease and the measures to be taken for its suppression, the services of an officer of the United States Marine-Hospital Service were requested.

I visited the Caulder family in company with the city physician, and found that the mother and 2 children were suffering from a mild type of smallpox, modified by previous vaccination. I also saw 2 negroes about 1 mile from the town who had a mild type of smallpox in the twelfth day of the eruption, and were doing well. These were the only cases in that section, so far as I could learn.

In the afternoon I addressed a meeting of the citizens called to hear my report, and to discuss the situation. I gave the usual advice of isolation, disinfection, and vaccination, and left with the authorities copies of the Service publications regarding smallpox and its suppression. I also vaccinated a number of persons at their request.

Owing to a wreck on the railroad I returned via Memphis, rejoining my station on the morning of May 3, 1901.

Respectfully,

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

*A case of smallpox at the marine hospital, Boston, Mass.*BOSTON, MASS. (*Chelsea Station*), May 11, 1901.

SIR: I have the honor to inform you that Seaman Edward Franks was admitted to this hospital on the evening of May 9, and it was discovered on the following morning that he was suffering from smallpox. The patient came from a tug named *Standard Oil Company, No. 7*, plying between this port and New York. All proper precautions have been taken; the patient placed in the isolation hospital; a special nurse hired to attend him, and all necessary fumigation and sterilization carried out, formaldehyd being the disinfectant used.

The board of health of Boston has been notified and the vessel will be fumigated.

Respectfully,

FAIRFAX IRWIN,
Surgeon, U. S. M. H. S.

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

REEDY ISLAND QUARANTINE,
via Port Penn, Del., May 5, 1901.

SIR: Through the medical officer in command national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels: April 28, 1901, Norwegian steamship *Vignæs*, from Gibara and Sama, with fruit; no passengers; bill of health signed by Acting Asst. Surg. S. Gomez. May 1, 1901, British steamship *Straits of Dover*, from Cieufuegos, via Sagua and Matanzas; no passengers; Cieufuegos bill of health signed by Asst. Surg. T. D. Berry; Sagua bill of health signed by Asst. Surg. Pedro Garcia Riera; Matanzas bill of health signed by P. A. Surg. G. M. Guitéras. May 3, 1901, Norwegian steamship *Alfred Dumois*, from Gibara and Sama, with fruit; bill of health signed by Acting Asst. Surg. S. Gomez. May 4, 1901, Norwegian steamship *Tyr*, from Tampico, via Caibarien, with sugar; no passengers; Tampico bill of health signed by Neill E. Pressly, vice-consul; Caibarien bill of health signed by Acting Asst. Surg. Leoncio Junco.

Respectfully,

T. F. RICHARDSON,
Assistant Surgeon, U. S. M. H. S., In Command.

Reports from the Mexican border.

El Paso, Tex., May 4, 1901—Inspection service.—I have the honor to submit the following summary of work at this station the week ended May 4, 1901: Inspection Mexican Central Railroad passengers, 209; inspection Rio Grande and Pacific Railroad passengers, 29; inspection immigrants, 77; disinfection soiled lined imported for laundry, 414 pieces; disinfection soiled Pullman linen, 141 pieces; vaccination immigrants and children, 26.

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

Laredo, Tex., May 2, 1901—Inspection service.—I have the honor to submit following report for week ended April 27, 1901: Number of passenger trains from Mexico inspected, 14; persons inspected on passenger trains from Mexico, 450; immigrants inspected and entered, 34; immigrants vaccinated, 12.

April 25, placed in quarantine a family of 5 persons, Americans. They left San Juan Bautista, Yucatan Peninsula, on April 20, and came via Vera Cruz and City of Mexico. Disinfected their baggage, consisting of 3 trunks and 2 large valises, also 2 bundles of clothes. Linen of Pullman sleeper running to Mexico disinfected, 3,819 pieces.

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

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

ILLINOIS—*Chicago*.—Month of March, 1901. Census population, 1,698,575. Total number of deaths, 1,958, including diphtheria, 37; enteric fever, 15; measles, 4; scarlet fever, 14; whooping cough, 23, and 259 from tuberculosis.

Springfield.—Month of April, 1901. Estimated population, 35,000. Total number of deaths, 55, including scarlet fever, 1, and 8 from phthisis pulmonalis.

INDIANA—*Evansville*.—Month of April, 1901. Census population, 59,007. Total number of deaths, 60, including diphtheria, 1; enteric fever, 2; whooping cough, 1, and 10 from phthisis pulmonalis.

MARYLAND—*Baltimore*.—Month of April, 1901. Estimated population, 541,000—white, 463,000; colored, 78,000. Total number of deaths, 784—white, 569; colored, 215—including diphtheria, 9; enteric fever, 7; whooping cough, 2, and 123 from tuberculosis.

MASSACHUSETTS—*Lynn*.—Month of March, 1901. Census population, 68,513. Total number of deaths, 88, including diphtheria, 2; scarlet fever, 1, and 16 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended April 27, 1901, from 76 observers indicate that inflammation of bowels, measles, scarlet fever, and whooping cough were more prevalent, and diphtheria, erysipelas, enteric fever, influenza, and inflammation of kidney less prevalent than in the preceding week.

Cerebro-spinal meningitis was reported present at 6, whooping cough at 13, diphtheria at 23, enteric fever at 30, measles at 35, scarlet fever at 81, phthisis pulmonalis at 202, and smallpox at 109 places.

MISSISSIPPI—*Biloxi*.—Month of March, 1901. Estimated population, 6,000. Total number of deaths, 7, including 1 from enteric fever.

Month of April, 1901. Total number of deaths, 5. No deaths from contagious diseases.

NEW YORK—*Auburn*.—Month of April, 1901. Census population, 30,345. Total number of deaths, 37, including enteric fever, 1, and 6 from phthisis pulmonalis.

Saratoga Springs.—Month of April, 1901. Census population, 12,400. Total number of deaths, 28, including 3 from tuberculosis.

NORTH CAROLINA—*Charlotte*.—Month of April, 1901. Estimated population, 30,000. Total number of deaths, 29, including smallpox, 1, and 4 from phthisis pulmonalis.

OHIO—*East Liverpool*.—Month of April, 1901. Census population, 16,486. Total number of deaths, 13, including enteric fever, 2, and 1 from tuberculosis.

Toledo.—Month of March, 1901. Estimated population, 150,000. Total number of deaths, 164, including diphtheria, 5; enteric fever, 3; scarlet fever, 4, and 19 from tuberculosis.

PENNSYLVANIA—*New Castle*.—Month of April, 1901. Census population, 28,350. Total number of deaths, 31, including enteric fever, 1, and 10 from tuberculosis.

UTAH—*Salt Lake City*.—Month of April, 1901. Estimated population, 70,000. Total number of deaths, 54, including diphtheria, 2; scarlet fever, 1, and 2 from phthisis pulmonalis.

VIRGINIA—*Petersburg*.—Month of April, 1901. Estimated population, 25,000. Total number of deaths, 37, including whooping cough, 8, and 2 from tuberculosis.

Report of immigration at Boston for the week ended May 4, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, May 5, 1901.

Number of alien immigrants who arrived at this port during the week ended May 4, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 28	Steamship Prince George.....	Yarmouth, Nova Scotia.....	186
Do....	Steamship Boston.....	do.....	85
Apr. 29	Schooner Leo.....	Five Islands, Nova Scotia.....	1
Do....	Steamship Devonian.....	Liverpool, England.....	13
Apr. 30	Steamship Admiral Farragut.....	Port Morant, Jamaica.....	7
Do....	Steamship Cambrian.....	London, England.....	1
May 2	Steamship Prince George.....	Yarmouth, Nova Scotia.....	121
Do....	Steamship Boston.....	do.....	61
Do....	Steamship Yarmouth.....	do.....	71
Do....	Steamship Saxonia.....	Liverpool, England.....	2,024
Do....	Steamship Admiral Schley.....	Port Morant, Jamaica.....	1
May 3	Steamship Michigan.....	Liverpool, England.....	1
Do....	Steamship Commonwealth.....	do.....	1,115
	Total.....		3,637

GEORGE B. BILLINGS, *Commissioner.*

Report of immigration at New York for the week ended May 4, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, May 8, 1901.

Number of alien immigrants who arrived at this port during the week ended May 4, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 28	Steamship Buffon.....	Rio de Janeiro.....	46
Do....	Steamship La Bretagne.....	Havre.....	853
Do....	Steamship Potsdam.....	Rotterdam.....	543
Do....	Steamship Patria.....	Naples.....	1,154
Do....	Steamship Trojan Prince.....	do.....	1,082
Apr. 30	Steamship Sicilian.....	Glasgow.....	67
Do....	Steamship Christiania.....	Naples.....	593
Do....	Steamship New York.....	Southampton.....	427
Do....	Steamship Friesland.....	Antwerp.....	885
May 1	Steamship Victoria.....	Naples.....	1,108
Do....	Steamship Grosser Kurfurst.....	Bremen.....	1,845
May 3	Steamship Pisa.....	Hamburg.....	283
Do....	Steamship Germanic.....	Liverpool and Queenstown.....	800
Do....	Steamship Fürst Bismarck.....	Hamburg.....	570
May 4	Steamship Dona Amelia.....	Lisbon and the Azores.....	430
Do....	Steamship Belgravia.....	Naples.....	2,152
	Total.....		12,788

THOMAS FITCHIE, *Commissioner.*

*Report of immigration at Baltimore for the week ended May 11, 1901.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Baltimore, May 11, 1901.**Number of alien immigrants who arrived at this port during the week ended May 11, 1901;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
May 6	Steamship Brookline.....	Port Antonio, Jamaica.....	3
Do.....	Bark Peerless.....	St. Catherine, West Indies.....	2
	Total.....		5

PERCY C. HENNIGHAUSEN,
*Commissioner.**Report of immigration at Philadelphia for the week ended May 11, 1901.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Philadelphia, May 11, 1901.**Number of alien immigrants who arrived at this port during the week ended May 11, 1901;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
May 5	Steamship West Point	London.....	4
Do	Steamship Noordland.....	Liverpool and Queenstown	364
May 7	Steamship Mackinaw	London.....	1
	Total.....		369

JNO. J. S. RODGERS,
*Commissioner.**Report of immigrants inspected at the port of Portland, Me., during the
month of April, 1901.*

Total number of immigrants inspected, 545; number passed, 545.

S. D. BROOKS,
*Surgeon, U. S. M. H. S.**Report of immigrants inspected at the port of Philadelphia, Pa., during the
month of April, 1901.*Total number of immigrants inspected, 1,506; number passed, 1,474;
number certified for deportation on account of dangerous contagious or
loathsome diseases, or for other physical causes, 32.H. M. AUSTIN,
*Surgeon, U. S. M. H. S.**Report of immigrants inspected at the port of Tacoma, Wash., during the
month of April, 1901.*

Total number of immigrants inspected, 11; number passed, 11.

F. J. SCHUG,
Acting Assistant Surgeon, U. S. M. H. S.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
UNITED STATES:					
1	Alexandria, Va.....	May 11			
2	Beaufort, N. C.....	do.			
3	Brunswick, Ga.....	May 4	Am. sc. Lyman M. Law	Apr. 30	Havana
4	Cape Charles, Va.....	do.			
5	Cape Fear, N. C.....	do.			
6	Columbia River, Oreg.....	do.			
7	Delaware Breakwater Quarantine, Lewes, Del.	do.			
8	Dutch Harbor, Alaska				
9	Eureka, Cal.....	May 4			
10	Grays Harbor, Wash.....	do.			
11	Gulf Quarantine, Ship Island, Miss.	do.	Nor. sh. Charles Dick- ens. (a)	Apr. 23	Rio de Janeiro
			Rus. bk. Capella.....	Apr. 30	Maranham, Brazil
			Am. sc. Magnolia.....	May 3	Frontera
12	Los Angeles, Cal.....	do.	Br. ss. Algoa.....	May 2	Ladysmith, B. C.
13	Newbern, N. C.....	do.			
14	Nome, Alaska.....				
15	Pascagoula, Miss.....	May 4			
16	Port Angeles, Wash.....	Apr. 27			
17	Port Townsend, Wash.....	May 4	Br. ss. Caithness (a).....	Apr. 19	Mororan
			Br. ss. Queen Adelaide ...	May 1	Hongkong
18	Reedy Island Quarantine, Del.	do.	U. S. school-ship Sara- toga.	May 3	San Juan
19	San Diego, Cal.....	do.			
20	San Francisco, Cal.....	do.	Br. ss. Indrapura (a).....	Apr. 27	Calcutta
21	San Pedro, Cal.....	do.			
22	Savannah, Ga.....	do.			
	Supplemental report. Spe- cial inspection for small- pox. Sea Islands.	do.			
23	South Atlantic Quarant- ine, Blackbeard Island, Ga.	do.	Nor. bk. Sterling (a).....	Apr. 3	Cape Town
			Nor. bk. Emerald (a).....	Apr. 19	do
			Br. ss. Montreal (a).....	Apr. 27	Buenos Ayres via Barbados.
			Am. sc. Normandy.....	May 4	Cardenas
24	Washington, N. C.....	do.			
CUBA:					
25	Baracoa.....	Apr. 27			
26	Batabano.....	May 4			
27	Caibarien.....	Apr. 27			
28	Cardenas.....	do.			
29	Casilda.....	May 3			
30	Cienfuegos.....	May 4			
31	Daiquiri.....	Apr. 20			
32	Gibara.....	Apr. 27			
33	Guantanamo.....	Apr. 20			
34	Havana.....	May 4	Nor. ss. Tjomo.....	Apr. 27	Sagua la Grande.
			Sc. B. Frank Neally.....	May 1	Key West
			Sc. Olive.....	Apr. 22	Scranton
			Nor. ss. Europa.....	May 3	Cardenas
			Ss. Kearney.....	May 4	Havana

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1					1
2					5
3	Brunswick	Disinfected.....	May 1	No report	9
4					4
5				No arrivals.....	
6				Oriental crew on Br. bk. Alsterschwan, from Yokohama, examined.	1
7					1
8				No report.....	1
9					1
10					1
11	Ship Island.....	Disinfected and held.....			4
	Pascagoula.....	do.....			
	Handsboro.....	do.....			
12	Los Angeles.....	Passed without inspection..	May 2	Certificate from United States sanitary inspector.	1
13				No transactions.....	
14				No report.....	
15					5
16				No transactions.....	
17	Port Ludlow.....	Held to complete period of observation.		8 of crew suffering from smallpox.	2
	Tacoma.....	Held one day for diagnosis..	May 2	Glandular regions of all orientals examined; 1 of crew suffering from inflammation of connective tissue of leg and of lymph glands of groin.	
18	Philadelphia.....	Passed on medical officer's certificate.	May 3		23
19				Glandular regions of oriental crew on Nor. ss. Horde, from Kobe, examined.	3
20	San Francisco.....	Held disinfected to kill vermin; 2,300 bags bone meal held to complete sixty days.	Apr. 29	Physical examination of orientals.	24
21				No transactions	
22				No report.....	5
23	Sapelo.....	Ballast discharged; twice disinfected; held for observation.	Apr. 28		1
	Brunswick.....	do.....			
	Sapelo.....	Discharging ballast after preliminary disinfection of hold and apartments.			
	do.....	Held for disinfection.....			
24				No transactions	
25					4
26					5
27				6 vessels passed without inspection.	1
28				17 vessels passed without inspection.	6
29					12
30					12
31					1
32				No report.....	
33					7
34	Mobile.....	Disinfected.....	Apr. 28		
	Tampa.....	Partially disinfected.....	May 1		
	Scranton.....	Disinfected.....	May 4	Mate and 1 sailor have slight rise of temperature; apparently malarial.	33
	Mobile.....	do.....	do.....		
	Tampa.....	do.....	do.....		

Reports from national quarantine

Number	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	<i>CUBA—Continued.</i>				
35	Isabela de Sagua.....	Apr. 27			
36	Mansanillo.....	Apr. 20	U.S.A. transp't McClellan	Apr. 15	New York.....
37	Matanzas.....	May 4			
38	Nuevitas.....	Apr. 27			
		May 4			
39	Puerto Padre.....	do.....			
40	Santa Cruz.....	do.....			
41	Santiago de Cuba.....	Apr. 20			
	<i>HAWAII:</i>				
42	Hilo.....	do.....			
43	Honolulu.....	Apr. 27			
44	Kahului.....	do.....			
45	Kihel.....	Apr. 20			
	<i>PHILIPPINES:</i>				
46	Cebu.....	Mar. 23			
47	Iloilo.....	Mar. 30			
48	Manila.....	do.....			
	<i>PORTO RICO:</i>				
49	Ponce.....	Apr. 27			
50	San Juan.....	Apr. 27	Se. Sedgwick.....	Apr. 26	Havana.....
	<i>Subports—</i>				
51	Aguedilla.....	do.....			
52	Arecibo.....	do.....			
53	Arroyo.....	do.....			
54	Fajardo.....	do.....			
55	Humacao.....	do.....			
56	Mayaguez.....	do.....			

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Anclote, Fla.....	May 11			
2	Baltimore, Md.....	do.....			
3	Bangor, Me.....	do.....			
4	Boston, Mass.....	do.....			
5	Carrabelle, Fla.....	do.....			
6	Cedar Keys, Fla.....	May 4			
7	Charleston, S. C.....	do.....			
8	Charlotte Harbor, Fla.....	May 11			
9	Elizabeth River, Va.....	do.....			
10	Galveston, Tex.....	May 4	Br. ss. Springwell.....	Apr. 28	Rio de Janeiro, via New Orleans.
			Br. ss. Wanderer.....	Apr. 30	Cienfuegos.....
11	Gardiner, Ore.....	Apr. 27			
12	Key West, Fla.....	May 4			
13	Marcus Hook, Pa.....	May 11			
14	Mayport, Fla.....	do.....			
15	Mobile Bay, Ala.....	May 4	Sch. Griffin.....	May 1	Sagua la Grande..
			Rus. bktn. Uranus.....	do.....	Pars.....
			Br. ss. Vala.....	May 3	Rio de Janeiro....
			Br. ss. Winnie.....	May 4	Montevideo.....
16	New Bedford, Mass.....	May 11			
17	New Orleans, La.....	do.....			
18	Newport News, Va.....	do.....			
19	Newport, R. I.....	do.....			
20	New York, N. Y.....	do.....			
21	Pas Cavallo, Tex.....	do.....			
22	Pensacola, Fla.....	do.....			
23	Port Royal, S. C.....	do.....			
24	Providence, R. I.....	do.....			
25	Quintana, Tex.....	do.....			
26	Sabine Pass, Tex.....	May 4	Am. sc. Clover.....	Apr. 29	Progreso.....
			Am. sc. Starke.....	do.....	Campeche.....
27	Tampa Bay, Fla.....				

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
35					12
36	Gibara.....	Boarded and passed.....	Apr. 15		9
37				2 vessels passed without inspection.	4
38					18
39					6
40					7
41					8
42				No report.....	16
43				do.....	
44				do.....	
45				do.....	
46				do.....	
47				do.....	
48				do.....	
49					5
50	New York.....	Held in quarantine.....	Apr. 26		2
51					1
52				No transactions.....	
53				do.....	
54					2
55					1
56					2

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report.....	
2				do.....	
3				do.....	
4				do.....	
5				do.....	
6				25 fish and turtle boats allowed to pass in on special permits.	7
7					2
8				No report.....	
9				do.....	
10	Galveston.....	Vessel and cargo disinfected.	Apr. 29		13
	do.....	Disinfected and held.....	May 3		
11					12
12				No report.....	
13				do.....	
14					15
15	Mobile.....	Clothing steamed; vessel fumigated.			
	do.....	do.....			
	do.....	do.....			
	do.....	do.....			
16				No report.....	
17				do.....	
18				do.....	
19				do.....	
20				do.....	
21				do.....	
22				do.....	
23				do.....	
24				do.....	
25				do.....	
26	Sabine.....	Fumigated.....		Proceeded to Galveston for repairs.	6
	do.....	do.....	May 2		
27				No report.....	

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1900, to May 17, 1901.

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

Place.	Date.	Cases.	Deaths.	Remarks.	
Alabama:					
Lee County (Phoenix).....	Dec. 26.....	16			
Mobile.....	Feb. 12-Mar. 9...	4	3		
Russell County (Girard).....do.....	25			
Total for State		45	3		
Total for State, same period, 1900.		178	1		
Alaska:					
Sitka.....	Apr. 6.....			Prevailing among the Indians.	
Arkansas:					
Prescott.....	May 1.....	5			
Total for State, same period, 1900.		377	18		
California:					
Los Angeles.....	Feb. 8-Apr. 27...	23			
Oakland	Dec. 30-Apr. 29...	10			
Sacramento.....	Feb. 28-Mar. 2...	1			
San Francisco.....	Feb. 8-May 4.....	41			
Stockton	Mar. 1-Mar. 31...	1			
Total for State		76			
Total for State, same period, 1900.		8			
Colorado:					
Arapahoe County.....	Nov. 13-Apr. 30...	351			
Archuleta County.....	Nov. 13-Mar. 30...	3			
Bent County.....	Nov. 13-Apr. 30...	25			
Boulder County.....	.....do.....	57		
Chaffee County.....	Nov. 13-Mar. 30...	35			
Cheyenne County.....	.....do.....	2		
Clear Creek County.....	Nov. 13-Apr. 30...	90			
Costilla County.....	Apr. 1-Apr. 30...	6			
Custer County.....	Nov. 30-Apr. 30...	10			
Delta County.....	.....do.....	127		
Douglas County.....	Nov. 13-Mar. 30...	10			
Eagle County.....	Feb. 1-Mar. 30...	4			
Elbert County	Nov. 13-Mar. 30...	19			
El Paso County	Nov. 13-Apr. 30...	171			
Fremont County.....	.....do.....	126		
Garfield County.....	.....do.....	156		
Gilpin County.....	Nov. 13-Mar. 30...	3			
Grand County.....	.....do.....	6		
Gunnison County.....	Nov. 13-Apr. 30...	4			
Huerfano County.....	.....do.....	55		
Jefferson County.....	.....do.....	77		
Lake County.....	.....do.....	33		
La Plata County.....	.....do.....	19		
Larimer County.....	.....do.....	20		
Las Animas County.....	.....do.....	56		
Mesa County.....	Feb. 1-Apr. 30...	34			
Montrose County	Nov. 13-Apr. 30...	16			
Morgan County.....	.....do.....	3		
Otero County.....	Nov. 13-Mar. 30...	52			
Ouray County.....	Nov. 13-Apr. 30...	26			
Park County.....	Feb. 28-Apr. 30...	25			
Pitkin County	Nov. 13-Mar. 30...	9			
Prowers County	Feb. 1-Apr. 30...	35			
Pueblo County.....	Nov. 13-Apr. 30...	148			
Rio Grande County.....	.....do.....	4		
Saguache County.....	.....do.....	13		
San Juan County	Feb. 28-Apr. 30...	6			
San Miguel County	Nov. 13-Mar. 30...	4			
Teller	Nov. 13-Apr. 30...	306			
Weld County.....	.....do.....	51		
Total for State		2,197			
Total for State, same period, 1900.		115	2		
Connecticut:					
Bridgeport.....	Jan. 1-Mar. 31...	9			

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Newcastle.....	Apr. 1-Apr. 15..	4		
Port Penn.....	Apr. 28-May 4..	1		
Seaford.....	Mar. 25.....	53		
Total for State.....		58		
Total for State, same period, 1900.			1	
District of Columbia:				
Washington.....	Dec. 16-Apr. 13..	51		
Total for District, same pe- riod, 1900.		24	4	
Florida:				
Columbia County.....	Jan. 1-Feb. 10..	9		
Duval County.....	Jan. 1-Apr. 6..	39		
Escambia County.....	Jan. 1-Feb. 10..	1		
Jacksonville.....	Dec. 16-Apr. 27..	77	1	
Lake County.....	Jan. 1-Feb. 10..	5		
Marion County.....	.....do.....	1		
West Tampa City.....	Dec. 30-Jan. 8..	2		
Total for State.....		134	1	
Total for State same period, 1900.		26		
Georgia:				
Columbus.....	Dec. 26.....	10		
Macon.....	Feb. 1-Apr. 30..	15		
Twiggs County.....	Feb. 3.....	1		
Wilkinson County.....	.....do.....	1		
Total for State.....		27		
Total for State, same period, 1900.		198	2	
Idaho:				
Dempeey.....	Nov. 23.....	10		
Illinois:				
Anna.....	Dec. -Mar. 13..	50	0	
Beachwood (Mounds).....	Feb. 2-Feb. 23..	10		
Cairo.....	Dec. 22-Apr. 20..	83		
Chicago.....	Dec. 23-May 4..	195	3	
Freeport.....	Apr. 21-May 11..	5		
Quincy.....	Dec. 1-Feb. 23..	15		
Springfield.....	Jan. 1-Jan. 31..	5		
Total for State.....		363	3	
Total for State, same period, 1900.		154	4	
Indiana:				
Allen County.....	Mar. 1-Mar. 31..		1	
Davies County.....	Feb. 1-Mar. 31..	10	1	
Dearborn County.....	Mar. 1-Mar. 31..	4		
DeKalb County.....	Feb. 1-Mar. 31..	23		
Delaware County (Muncie) ..	Mar. 1-Apr. 30..	27		
Dubois County.....	Feb. 1-Mar. 31..	2		
Elkhart County.....	.....do.....	2		
Fulton County.....	Mar. 1-Mar. 31..	12		
Howard County.....	.....do.....	8		
Lake County.....	Feb. 1-Mar. 31..	14		
Laporte County.....	Apr. 23-May 6..	5		
Lawrence County.....	Mar. 1-Mar. 31..	101		
Marion County (Indianapolis)	Feb. 1-Mar. 3..	30	1	
Monroe County.....	Feb. 1-Mar. 31..	5		
Newton County.....	.....do.....	3		
Noble County.....	Mar. 1-Mar. 31..	2		
Ohio County.....	Feb. 1-Mar. 31..	46		
Perry County.....	.....do.....	3		
Pike County.....	.....do.....	8		
Posey County.....	Mar. 1-Mar. 31..	6		
Randolph County.....	Feb. 1-Mar. 31..	1		
St. Joseph County.....	.....do.....	1		
Steuken County.....	Mar. 1-Mar. 31..	1		
Switzerland County.....	.....do.....	220		
Tipton County.....	.....do.....	6		
Vanderburg County (Evans- ville).....	Feb. 24-May 4..	9		
Vermilion County.....	Mar. 1-Mar. 31..	16	1	

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Vigo County.....	Feb. 1-Mar. 31...	2		
Wabash County.....	do	4		
Wayne County.....	do	1		
Total for State.....		572	4	
Total for State, same period, 1900.		164		
Indian Territory:				
Ardmore.....	Feb. 7.....	16		
Chickasha.....	Jan. 1-Apr. 17...	200		
Byon.....	Feb. 19.....	1		Several cases.
Total for Territory.....		216		
Total for Territory, same period, 1900.		75		
Iowa:				
Clinton.....	Mar. 24-May 4...	3		
Davenport.....	Feb. 1-Feb. 23...	17		
Des Moines.....	Dec. 1-Dec. 31...	3		
Ottumwa.....	Jan. 6-Apr. 27...	9		
Total for State.....		32		
Total for State, same period, 1900.		36		
Kansas:				
Barber County.....	Mar. 1-Mar. 31...	1		
Barton County.....	do	10		
Bourbon County.....	Dec. 1-Mar. 31...	55		
Butler County.....	do	2		
Chase County.....	Mar. 1-Mar. 31...	3		
Chautauqua County.....	do	21		
Cherokee County.....	Jan. 1-Mar. 31...	674	1	
Clay County.....	Feb. 1-Mar. 31...	6		
Crawford County.....	Dec. 1-Mar. 31...	824	2	
Coffey County.....	Feb. 1-Mar. 31...	94		
Cowley County.....	do	5		
Dickinson County.....	do	16		
Douglas County.....	Dec. 1-Mar. 3...	38		
Edwards County.....	Mar. 1-Mar. 31...	1		
Ellis County.....	do	1		
Franklin County.....	Dec. 1-Mar. 31...	4		
Graham County.....	Feb. 1-Mar. 3...	28		
Greenwood County.....	Jan. 1-Mar. 3...	29		
Hamilton County.....	Feb. 1-Mar. 3...	30		
Jewell County.....	Mar. 1-Mar. 31...	50		
Johnson County.....	do	3		
Kingman County.....	do	5		
Kiowa County.....	do	4		
Labette County.....	Dec. 1-Mar. 3...	186	1	
Leavenworth County (Leavenworth.)	Jan. 27-Apr. 30...	36		
Linn County.....	Mar. 1-Mar. 31...	3		
Lincoln County.....	do	9		
Lyon County.....	do	56		
Marshall County.....	do	2		
Marion County.....	Dec. 1-Mar. 3...	24		
Miami County.....	do	16		
Montgomery County.....	do	66		
Morton County.....	Mar. 1-Mar. 31...	9		
Nemaha County.....	do	1		
Ness County.....	Feb. 1-Mar. 3...	6		
Neosho County.....	do	30	1	
Norton County.....	Jan. 1-Mar. 3...	174	1	
Osborne County.....	do	32		
Osage County.....	do	187	2	
Pawnee County.....	Feb. 1-Mar. 3...	25		
Phillips County.....	do	318	2	
Pratt County.....	Mar. 1-Mar. 31...	16		
Rawlins County.....	Dec. 1-Mar. 3...	10	1	
Reno County.....	Mar. 1-Mar. 31...	4		
Republic County.....	Feb. 1-Mar. 3...	42	1	
Rooks County.....	do	22		
Rush County.....	Dec. 1-Mar. 3...	1		
Saline County.....	Mar. 1-Mar. 31...	54		
Sedgwick County (Wichita).....	Dec. 1-May 4...	290	1	
Seward County.....	Mar. 1-Mar. 31...	12		
Shawnee County (Topeka).....	Dec. 1-Mar. 3...	229	3	
Sherman County.....	do	18		
Smith County.....	Jan. 1.....	18		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Stafford County.....	Feb. 1-Mar. 3...	40	2	
Stevens County.....	Mar. 1-Mar. 31...	1		
Sumner County.....	Dec. 1-Mar. 3...	105	2	
Thomas County.....	Mar. 1-Mar. 31...	4		
Washington County.....	.....do.....	11		
Wallace County.....	Jan. 1-Mar. 3...	10		
Woodson County.....	Feb. 1-Mar. 3...	1		
Wyandotte County (Kansas City.)	Dec 1-Mar. 3...	34		
Total for State.....		3,996	20	
Total for State, same period, 1900.		828	17	
Kentucky:				
Cynthiana.....	Apr. 17.....	6		
Lexington.....	Dec. 16-Apr. 27...	44		
Louisville.....	Dec. 20-Mar. 23...	11	1	
Total for State.....		61	1	
Total for State, same period, 1900.		132	1	
Louisiana:				
Bossier.....	Apr. 1-Apr. 30...	1		
Caddo.....	.....do.....	7	3	
New Orleans.....	Dec. 2-May 4.....	194	43	
Sabine.....	Apr. 1-Apr. 30...	1		
Shreveport.....	Dec. 2-Apr. 27...	8	1	
Total for State.....		211	47	
Total for State, same period, 1900.		3,130	416	
Maine:				
Portland.....	Mar. 24-Mar. 30...	1		
Total for State, same period, 1900.		3	2	
Maryland:				
Baltimore.....	Dec. 16-Apr. 13...	10		
Cumberland.....	Feb. 1-Apr. 30...	21		
Total for State.....		31		
Total for State, same period, 1900.		6		
Massachusetts:				
Boston.....	Mar. 24-Apr. 13...	1	1	
Fitchburg.....	Apr. 13-Apr. 27...	5	1	
Holyoke.....	Apr. 21-May 4.....	2		
Lawrence.....	Jan. 13-Feb. 2.....	4		
Lowell.....	Mar. 3-Mar. 9.....	1		
Oxford.....	Oct. 22.....	2		
Somerville.....	Mar. 3-Mar. 9.....	2		
Springfield.....	Jan. 6-Mar. 23...	2		
Total for State.....		19	2	
Total for State, same period, 1900.		9	3	
Michigan.....	Dec. 30-Apr. 27...			Reported at 109 places, for the week ended April 27. Present.
Alger County.....	Feb. 17-Feb. 23...			
Bay County (Bay City).....	Mar. 17-Apr. 27...	12		
Charlevoix County.....	Feb. 17-Feb. 23...			Do.
Chippewa County.....	May 4.....			Do.
Clare County.....	Feb. 17-Feb. 23...			Do.
Eaton County.....	May 4.....			Do.
Grand Rapids.....	Dec. 30-Apr. 27...	6		
Isabella County.....	Feb. 17-May 4.....			Do.
Luce County.....	May 4.....			Do.
MacKinae County.....	.....do.....			Do.
Manistee.....	Jan. 20-Feb. 16...	11		
Mason County.....	Feb. 17-Mar. 2.....			Do.
Midland County.....	May 4.....			Do.
Missaukee County.....	.....do.....			Do.
Montcalm County.....	.....do.....			Do.
Muskegon County.....	.....do.....			Do.
Newaygo County.....	.....do.....			Do.

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan.—Continued.				
Oscoda County.....	May 4.....			Present.
Saginaw County.....	.....do.....			Do.
Schoolcraft County.....	Feb. 24-Mar. 2.....			Do.
St. Clair County.....	May 4.....			Do.
Shiawassee County.....	.....do.....			Do.
Van Buren County.....	.....do.....			Do.
Wayne County.....	Mar. 8-May 11.....	24		
West Bay City.....	Feb. 10-Apr. 20.....	13		
Total for State.....		66	3	Three deaths reported in State, places not named.
Total for State, same period, 1900.		31	1	
Minnesota:				
Aitkin County.....	Jan. 1-Apr. 22.....	29		
Anoka County.....	Jan. 15-Apr. 8.....	90		
Beltrami County.....	Jan. 15-Apr. 22.....	106		
Benton County.....	Dec. 14-Apr. 22.....	31		
Big Stone County.....	Jan. 1-Apr. 8.....	10		
Blue Earth.....	Jan. 28-Apr. 8.....	83		
Brown County.....	Dec. 14-Apr. 22.....	36		
Carlton County.....	Dec. 14-Apr. 8.....	33		
Carver County.....	Jan. 1-Apr. 8.....	21		
Cass County.....	Dec. 14-Apr. 22.....	44		
Chippewa County.....	Jan. 15-Apr. 8.....	19		
Chisago County.....	Jan. —Apr. 22.....	3		
Clay County.....	Jan. 28-Apr. 8.....	11		
Cottonwood County.....	Dec. 14-Apr. 8.....	8		
Crow Wing County.....	Dec. 14-Apr. 22.....	31		
Dakota County.....	Dec. 14-Apr. 8.....	48		
Dodge County.....	Dec. 14-Apr. 22.....	52		
Faribault County.....	Jan. 28-Apr. 22.....	30		
Freeborn County.....	Jan. 15-Apr. 22.....	55		
Goodhue County.....	.....do.....	11		
Hennepin County.....	Dec. 14-Apr. 8.....	66		
Hennepin County (Minneapolis).	Dec. 14-May 4.....	145		
Houston County.....	Jan. 15-Apr. 8.....	1		
Hubbard County.....	Dec. 14-Apr. 22.....	6	1	
Isanti County.....	Jan. 28-Apr. 22.....	14		
Jackson County.....	Jan. 15-Apr. 8.....	45		
Kanabec County.....	Jan. —Mar. 25.....	1		
Kandiyohi County.....	Dec. 14-Apr. 22.....	173		
Lac qui Parle.....	Apr. 8-Apr. 22.....	3		
Lake County.....	Jan. 1-Apr. 8.....	66		
Lesueur County.....	Dec. 14-Apr. 22.....	152		
Lincoln County.....	Apr. 8-Apr. 22.....	1		
Lyon County.....	Dec. 14-Apr. 22.....	63	2	
Marshall County.....	Jan. 1-Apr. 8.....	2		
Martin County.....	Jan. 15-Apr. 22.....	31		
McLeod County.....	Jan. 15-Apr. 8.....	1		
Meeker County.....	Dec. 14-Apr. 8.....	61		
Mille Lacs County.....	Feb. 13-Apr. 8.....	2		
Morrison County.....	Jan. 28-Apr. 8.....	30		
Mower County.....	Apr. 8-Apr. 22.....	4		
Murray County.....	Feb. 13-Apr. 8.....	11		
Nicollet County.....	Jan. 15-Apr. 8.....	4		
Nobles County.....	Dec. 14-Apr. 8.....	38		
Norman County.....	Apr. 8-Apr. 22.....	3		
Olmsted County.....	Dec. 14-Apr. 22.....	14		
Ottertail County.....	Jan. 1-Apr. 22.....	26		
Pine County.....	Jan. 15-Apr. 22.....	39		
Pipestone County.....	Dec. 14-Apr. 22.....	68		
Polk County.....	Jan. 15-Apr. 22.....	29		
Pope County.....	Apr. 8-Apr. 22.....	14		
Ramsey County (St. Paul).....	Dec. 14-Apr. 22.....	56		
Redwood County.....	Jan. 1-Apr. 8.....	25		
Renville County.....	Jan. 1-Apr. 22.....	4		
Rice County.....	Jan. 5-Apr. 22.....	21		
Roseau County.....	Apr. 8-Apr. 22.....	5		
Scott County.....	Jan. 28-Apr. 8.....	11		
Stearns County.....	.....do.....	41		
Steele County.....	Jan. 1-Apr. 8.....	43		
Stevens County.....	Jan. 15-Apr. 8.....	1		
St. Louis County (Duluth).....	Dec. 14-Apr. 22.....	351		
Swift County.....	Jan. 1-Apr. 8.....	4		
Todd County.....	Dec. 14-Apr. 8.....	4		
Traverse County.....	Jan. 15-Apr. 8.....	7		
Wabasha County.....	Jan. 15-Apr. 22.....	39		
Wadena County.....	Jan. 1-Apr. 22.....	4		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Waseca County.....	Jan. 1-Apr. 8...	10		
Washington County.....	Jan. 15-Apr. 8...	50		
Watsonwan County.....	Jan. 28-Apr. 8...	29		
Wilkin County.....	do.....	19		
Winona County.....	Dec. 14-Apr. 22...	100		
Winona County (Winona).....	Dec. 14-Apr. 27...	162		
Wright County.....	Jan. 1-Apr. 22...	92		
Yellow Medicine County.....	Jan. 1-Apr. 22...	2		
Other places.....	Jan. 1-Apr. 22...	44		
Total for State.....		3,038	3	
Total for State, same period, 1900.		550	5	
Mississippi:				
Vicksburg.....	Feb. 3-Feb. 9...	4	2	
Total for State, same period, 1900.		303	9	
Missouri:				
St. Joseph.....	Jan. 1-Jan. 31...	34	1	
St. Louis.....	Dec. 17-May 5...	237	1	
Total for State.....		271	2	
Total for State, same period, 1900.		125	4	
Montana:				
Butte.....	Dec. 20-Jan. 20...	218	2	
Total for State, same period, 1900.		100		
Nebraska:				
Columbus.....	Mar. 1.....			Present
Decatur and vicinity.....	Apr. 1-Dec. 14...	451	4	
Lincoln.....	Mar. 1.....			Do.
Nebraska City.....	Jan. 1-Mar. 23...	15		
Omaha.....	Dec. 23-May 4...	131		
South Omaha.....	Dec. 28-Apr. 23...	89	0	
Total for State.....		686	4	
Total for State, same period, 1900.		47	2	
Nevada:				
Virginia City.....	Jan. 9.....	1		
New Jersey:				
Camden.....	May 5-May 11...	1		
Jersey City.....	Dec. 17-May 5...	31		
Essex County (Newark).....	Feb. 10-May 6...	27		
Hudson County.....	Mar. 21-Mar. 31...	12	1	
Total for State.....		71	1	
Total for State, same period, 1900.		17		
New Hampshire:				
Manchester.....	Dec. 17-May 4...	343		
New Mexico:				
Fort Stanton.....	Jan. 14-Feb. 28...	4		
Total for Territory, same period, 1900.		6		
New York:				
Elmira, N. Y.....	Feb. 24-Mar. 9...	2		
New York.....	Dec. 16-May 11...	825	143	
Utica.....	Jan. 13-Jan. 26...	2		
Yonkers.....	Feb. 23-Mar. 1...	1		
Total for State.....		830	143	
Total for State, same period, 1900.		29	1	
North Carolina:				
Alamance County.....	Jan. 1-Mar. 31...	3		
Alexander County.....	Nov. 1-Mar. 31...	3		
Buncombe County.....	Dec. 1-Mar. 31...	13		
Cabarrus County.....	Jan. 1-Mar. 31...	8		
Caswell County.....	Nov. 1-Mar. 31...	114	2	
Chatham County.....	Jan. 1-Mar. 31...	5		
Cleveland County.....	To Mar. 31.....	12		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Cumberland County.....	Jan. 1-Mar. 31...	6		
Currituck County.....	.....do.....	6		
Davidson County.....	To Mar. 31.....	39		
Durham County.....	.....do.....	45		
Forsyth County.....	Dec. 1-Mar. 31...	8		
Franklin County.....	.....do.....	1		
Gaston County.....	To Mar. 31.....	21		
Greene County.....	Jan. 1-Mar. 31...	194		
Greenville County.....	Dec. 1-Mar. 31...	21		
Guilford County.....	Jan. 1-Mar. 31...	7		
Halifax County.....	To Mar. 31.....	14		
Harnett County.....	Jan. 1-Mar. 31...	1		
Henderson County.....	Nov. 1-Mar. 31...			
Lincoln County.....	Jan. 1-Mar. 31...	2		
Mecklenburg County.....	Jan. 1-Apr. 30...	45	2	
Nash County.....	Jan. 1-Mar. 31...	56		
Orange County.....	To Mar. 31.....	34		
Pamlico County.....	Dec. 1-Mar. 31...	3		
Pasquotank County.....	Jan. 1-Mar. 31...	15		
Person County.....	Nov. 1-Mar. 31...	20		
Pitt County.....	To Mar. 31.....	7		
Polk County.....	.....do.....	3		
Richmond County.....	Nov. 1-Mar. 31...	1		
Robeson County.....	To Mar. 31.....	38		
Rockingham County.....	Dec. 1-Mar. 31...	23		
Transylvania County.....	Nov. 1-Mar. 31...	5		
Vance County.....	Dec. 1-Mar. 31...	1		
Wake County.....	Nov. 1-Mar. 31...	19		
Watauga County.....	Jan. 1-Mar. 31...	10		
Wayne County.....	To Mar. 31.....	2		
Wilkes County.....	Nov. 1-Mar. 31...	3		
Wilson County.....	Jan. 1-Mar. 31...	18		
Yancey County.....	.....do.....	9		
Total for State.....		834	4	
Total for State, same period, 1900.		840	9	
North Dakota.				
Bismarck.....	Jan. 20.....	1		
Burleigh County.....	Mar. 12.....	15		
Jamestown.....	Jan. 7.....	1		
Mandan.....	Jan. 16.....	1		
Morton County.....	Jan. 28-Mar. 12..	35		
Richland County.....	Mar. 12.....	3		
Walsh County.....	.....do.....	4	1	
Total for State.....		60	1	
Ohio:				
Adams County.....	Jan. 1-Mar. 31...	10	2	
Allen County.....	.....do.....	3		
Ashland County.....	.....do.....	4		
Ashtabula County.....	.....do.....	34		
Athens County.....	.....do.....	18		
Belmont County.....	.....do.....	7		
Brown County.....	.....do.....	2		
Carroll County.....	.....do.....	1		
Champaign County.....	.....do.....	2	2	
Columbiana County.....	.....do.....	3		
Coshocton County.....	.....do.....	2		
Crawford County.....	.....do.....	13		
Cuyahoga County (Cleveland)	Jan. 1-May 11...	845	9	
Defiance County.....	Jan. 1-Mar. 31...	22		
Delaware County.....	.....do.....	4		
Erie County.....	.....do.....	1		
Fairfield County.....	.....do.....	1		
Franklin County.....	.....do.....	28		
Gallia County.....	.....do.....	66	1	
Geauga County.....	.....do.....	31		
Greene County.....	.....do.....	1		
Guernsey County.....	.....do.....	11		
Hamilton County (Cincinnati)	Jan. 1-May 3.....	38		
Hardin County.....	Jan. 1-Mar. 31...	17		
Harrison County.....	.....do.....	16		
Henry County.....	.....do.....	5		
Hocking County.....	.....do.....	8	2	
Huron County.....	.....do.....	37	1	
Jackson County.....	.....do.....	2		
Jefferson County.....	.....do.....	4		
Lawrence County.....	.....do.....	38		
Lorain County.....	.....do.....	47	1	

A few cases.
A few deaths.

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Lucas County (Toledo).....	Jan. 1-Mar. 31..	21		
Mahoning County.....	do	5		
Marion County.....	do	1		
Montgomery County.....	Jan. 1-May 11..	4		
Paulding County.....	Jan. 1-Mar. 31..	88		
Perry County.....	do	60		
Pike County.....	do	2		
Putnam County.....	do	15		
Richland County.....	do	31	1	
Scioto County (Portsmouth).....	do	84	2	
Seneca County.....	do	3		
Trumbull County.....	do	15	1	
Tuscarawas County.....	do	1		
Van Wert County.....	do	14		
Vinton County.....	do	32	1	
Williams County.....	do	132		
Wyandot County.....	do	1		
Total for State.....		1,780	23	
Total for State, same period, 1900.		802	13	
Oklahoma:				
Reports from fifteen counties.				
Canadian County.....	Dec. 1-Dec. 31..	401		
Cleveland County.....	Jan. 1	5		
Day County.....	do	19		
Garfield County.....	do	1		
Greer County.....	do	50		
Kingfisher County.....	do	2		
Lincoln County.....	do	13		
Logan County.....	do	10		
Noble County.....	do	12		
Oklahoma County.....	do	43		
Pawnee County.....	do	5		
Payne County.....	do	12		
Pottawatomie County.....	do	25		
Roger Mills County.....	do	50		
Washita County.....	Jan. 1	40		
Woodward County.....	do	1		
Total for Territory.....		690		
Total for Territory, same period, 1900.		55		
Oregon:				
Portland.....	Jan. 4-Apr. 30..	19		
Total for State, same period, 1900.		8		
Pennsylvania:				
Philadelphia.....	Jan. 6-May 11..	20	5	
Allegheny County.....	Dec. 1-May 4..	76	3	
Bedford County.....	Apr. 1-Apr. 30..	25		
Blair County.....	do	2		
Butler County.....	Mar. 1-Mar. 31..	2		
Clearfield County.....	Feb. 1-Mar. 31..	1		
Cumberland County.....	Apr. 1-Apr. 30..	9		
Dauphin County.....	Feb. 1-May 4..	188		
Erie County.....	do	30		
Fayette County.....	do	3		
Franklin County.....	Mar. 1-Mar. 31..	4		
Greene County.....	Feb. 1-Mar. 31..	2		
Lancaster County.....	Mar. 1-Mar. 31..	1		
Lawrence County.....	Apr. 1-Apr. 30..	1		
Lebanon County.....	Apr. 13-May 4..	4		
Lycoming County.....	Feb. 1-May 4..	41		
McKean County.....	Mar. 1-Apr. 30..	8		
Mercer County.....	Apr. 1-Apr. 30..	12		
Perry County.....	do	13		
Tioga County.....	do	3		
Warren County.....	Mar. 1-Mar. 31..	1		
Washington County.....	Feb. 1-Mar. 31..	11		
Westmoreland County.....	Mar. 1-Apr. 30..	10		
York County.....	Mar. 1-Mar. 31..	10		
Total for State.....		477	8	
Total for State, same period, 1900.		54	4	

Smallpox in the United States—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Rhode Island:				
Central Falls.....	Dec. 26-Mar. 15...	5	1	
River Point.....	Mar. 10-Apr. 8...	5	.....
Total for State.....		10	1	
South Carolina:				
Blacksburg.....	Feb. 5.....	3	.....
Charleston.....	Apr. 2.....	.....	.....	A few cases.
Georgetown (vicinity).....	Apr. 27.....	.....	.....	Present.
Greenville.....	Dec. 23-Mar. 16...	7	1	
Total for State.....		10	1	
Total for State, same period, 1900.		18	.....
Tennessee:				
Anderson County.....	Oct. 1-Apr. 1...	65	.....
Bedford County.....	.....do.....	9	.....
Blount County.....	.....do.....	13	.....
Bradley County.....	.....do.....	31	1	
Campbell County.....	.....do.....	65	1	
Cannon County.....	.....do.....	9	.....
Carroll County.....	.....do.....	131	2	
Cheatham County.....	.....do.....	29	1	
Chester County.....	.....do.....	16	1	
Claiborne County.....	.....do.....	9	.....
Cocke County.....	.....do.....	60	.....
Coffee County.....	.....do.....	101	.....
Crockett County.....	.....do.....	100	1	
Cumberland County.....	.....do.....	6	.....
Davidson County.....	Oct. 1-May 11...	254	2	
Decatur County.....	Oct. 1-Apr. 1...	165	.....
Dickson County.....	.....do.....	43	1	
Dyer County.....	.....do.....	10	.....
Fayette County.....	.....do.....	50	1	
Franklin County.....	.....do.....	75	.....
Gibson County.....	.....do.....	103	.....
Giles County.....	.....do.....	13	.....
Grainger County.....	.....do.....	16	.....
Greene County.....	.....do.....	23	.....
Grundy County.....	.....do.....	5	.....
Hamblen County.....	.....do.....	40	.....
Hamilton County.....	.....do.....	267	10	
Hancock County.....	.....do.....	26	.....
Hardeman County.....	.....do.....	23	.....
Hardin County.....	.....do.....	53	.....
Haywood County.....	.....do.....	16	.....
Henderson County.....	.....do.....	40	.....
Henry County.....	.....do.....	231	5	
Hickman County.....	.....do.....	24	.....
Houston County.....	.....do.....	72	1	
Humphreys County.....	.....do.....	38	.....
Jefferson County.....	.....do.....	147	1	
Knox County.....	Oct. 1-Apr. 30...	176	2	
Lake County.....	Oct. 1-Apr. 1...	20	1	
Lauderdale County.....	.....do.....	30	1	
Lewis County.....	.....do.....	1	.....
Lincoln County.....	.....do.....	60	.....
Loudon County.....	.....do.....	8	.....
Madison County.....	.....do.....	106	6	
Marion County.....	.....do.....	113	3	
Marshall County.....	.....do.....	10	.....
Maury County.....	.....do.....	.....	.....	Not reported.
McMinn County.....	.....do.....	8	.....
McNairy County.....	.....do.....	65	.....
Montgomery County.....	.....do.....	57	15	
Obion County.....	.....do.....	20	.....
Perry County.....	.....do.....	8	.....
Polk County.....	Oct. 1-Apr. 21...	19	.....
Putnam County.....	Oct. 1-Apr. 1...	88	4	
Rhea County.....	.....do.....	79	3	
Rosane County.....	.....do.....	112	2	
Robertson County.....	.....do.....	14	1	
Rutherford County.....	.....do.....	285	4	
Scott County.....	.....do.....	21	.....
Shelby County.....	Oct. 1-May 11...	332	26	
Stewart County.....	Oct. 1-Apr. 1...	2	.....
Sumner County.....	.....do.....	19	.....
Tipton County.....	.....do.....	58	1	
Warren County.....	.....do.....	5	2	
Washington County.....	.....do.....	1	.....
Wayne County.....	.....do.....	15	.....
Weakley County.....	.....do.....	100	3	
White County.....	.....do.....	30	.....

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Williamson County.....	Oct. 1-Apr. 1...	52	.....
Wilson County .....	.....do	2	.....
Total for State		4,281	102	
Total for State, same period, 1900.		605	5	
Texas:				
Clay County.....	Feb. 1.....	116	3	
Galveston	Jan. 10-May 7...	168	1	
Houston.....	Dec. 16-Jan. 26...	184	4	
San Antonio.....	Dec. 1-Mar. 31...	44	.....
Total for State.....		512	8	
Total for State, same period, 1900.		401	12	
Utah:				
Ordgen	Dec. 1-Apr. 30...	177	.....
Salt Lake City.....	Dec. 16-May 4...	591	3	
Total for State.....		768	3	
Total for State, same period, 1900.		78	1	
Virginia:				
Alexandria County.....	May 7.....	1	.....
Albemarle County.....	Feb. 4.....	.....	.....	Present.
Bedford County.....	.....do.....	.....	.....	Do.
Bland County.....	.....do.....	.....	.....	Do.
Botetourt County.....	.....do.....	.....	.....	Do.
Buckingham County.....	.....do.....	.....	.....	Do.
Campbell County.....	.....do.....	.....	.....	Do.
Carroll County.....	.....do.....	.....	.....	Do.
Chesterfield County.....	.....do.....	.....	.....	Do.
Craig County.....	.....do.....	.....	.....	Do.
Floyd County.....	.....do.....	.....	.....	Do.
Fluvanna County.....	.....do.....	.....	.....	Do.
Goochland County.....	.....do.....	.....	.....	Do.
Greensville County.....	.....do.....	.....	.....	Do.
Halifax County.....	.....do.....	.....	.....	Do.
King George County.....	.....do.....	.....	.....	Do.
Lee County.....	.....do.....	.....	.....	Do.
Louisa County.....	.....do.....	.....	.....	Do.
Middlesex County.....	.....do.....	.....	.....	Do.
Nelson County.....	.....do.....	.....	.....	Do.
Orange County.....	.....do.....	.....	.....	Do.
Page County.....	.....do.....	.....	.....	Do.
Pittsylvania County.....	Dec. 31.....	200	.....
Richmond.....	Jan. 7.....	4	.....
Roanoke County.....	Jan. 1-Apr. 30...	161	5	
Rockbridge County.....	Jan. 1-Mar. 31...	.....	.....
Rockingham County.....	.....do.....	.....	.....	Do.
Alexandria.....	Dec. 29-Feb. 9...	5	.....	Do.
Total for State		371	5	
Total for State, same period, 1900.		221	21	
Washington:				
Seattle.....	Dec. 1-Mar. 31...	30	.....
Tacoma.....	Dec. 9-May 4...	10	.....
Total for State.....		40	.....
Total for State, same period, 1900.		370	3	
West Virginia:				
Huntington.....	Feb. 17-Apr. 13...	51	.....
Wheeling.....	Dec. 16-May 4...	23	1	
Total for State.....		74	1	
Total for State, same period, 1900.		95	1	
Wisconsin:				
All over the State.....	Dec. 12-Dec. 31...	99	1	
Ashland County.....	Jan. 1-Feb. 28...	15	.....
Barron County.....	.....do.....	5	.....
Bayfield County.....	.....do.....	5	.....
Brown County.....	Dec. 12-May 5...	5	.....
Buffalo County.....	Feb. 1-Feb. 28...	11	.....
Chippewa County.....	Jan. 1-Feb. 28...	16	.....

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—Continued.				
Clark County.....	Jan. 1-Feb. 28...	4		
Columbia County.....	do.....	1		
Crawford County.....	Feb. 1-Feb. 28...	1		
Dane County.....	Jan. 1-Feb. 28...	2		
Douglas County.....	Jan. 1-May 4...	102		
Dunn County.....	Jan. 1-Feb. 28...	12		
Eau Claire County.....	do.....	36		
Forest County.....	do.....	7		
Grant County.....	do.....	7		
Iowa County.....	Feb. 1-Feb. 28...	23	1	
Iron County.....	Jan. 1-Feb. 28...	2		
Jefferson County.....	do.....	4		
La Crosse County.....	do.....	23		
Lafayette County.....	Feb. 1-Feb. 28...	4		
Langlade County.....	Jan. 1-Feb. 28...	71		
Lincoln County.....	do.....	1		
Marathon County.....	Jan. 1-May 4...	18		
Marinette County.....	Feb. 1-Feb. 28...	5		
Manitowoc County.....	do.....	1		
Marquette County.....	Jan. 1-Feb. 28...	4		
Milwaukee County (Milwaukee).....	Jan. 20-May 4...	13		
Monroe County.....	Feb. 1-Feb. 28...	2	1	
Oneida County.....	do.....	3		
Outagamie County.....	do.....	8		
Portage County.....	do.....	9		
Price County.....	Jan. 1-Feb. 28...	3	1	
Racine County.....	do.....	3		
Rock County.....	do.....	7		
St. Croix County.....	do.....	3		
Shawano County.....	Jan. 1-May 4...	3		
Sheboygan County.....	Jan. 1-Feb. 28...	1		
Taylor County.....	do.....	4		
Trempealeau County.....	do.....	8		
Vilas County.....	Feb. 1-May 4...	15		
Vernon County.....	Jan. 1-Feb. 28...	3		
Waupesa County.....	do.....	3		
Winnebago County.....	Feb. 1-Feb. 28...	1		
Wood County.....	Jan. 1-Feb. 28...	1		
Total for State.....		579	4	
Total for State, same period, 1900.....		41	1	
Wyoming:				
Evanson.....	Dec. 31.....	2		
Green River.....	do.....	1		
Rock Springs.....	do.....	1		
Total for State.....		4		
Total for State, same period, 1900.....		25		
Grand total.....		24,150	402	
Grand total, same period, 1900.....		10,738	581	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from January 1, 1901, to May 17, 1901.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Jan. 6.....	1	1	
Do.....	Jan. 15.....	2	2	
Do.....	Feb. 5.....	1	1	
Do.....	Feb. 6.....	1	1	
Do.....	Feb. 7.....	1	1	
Do.....	Feb. 10.....	1	1	
Do.....	Feb. 11.....	1	1	
Do.....	Feb. 12.....	1	1	
Do.....	Mar. 2.....	1	1	
Do.....	Apr. 1.....	1	1	
Do.....	Apr. 4.....	1	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.
Quincy, Mass.....	May 4	23,899	8	2										
Rutland, Vt.....	do.	11,499	3	1										
Salt Lake City, Utah.....	do.	53,531	16	1										
San Francisco, Cal.....	do.	342,732	147	19					1		3			
Shreveport, La.....	do.	16,013	10											
Somerville, Mass.....	May 11	61,643	19	3								1		
South Bend, Ind.....	May 4	35,999	9	3										
Springfield, Mass.....	do.	62,059	14											
Steelton, Pa.....	May 11	12,068	4	1										
Tacoma, Wash.....	May 4	37,714	12	2										
Waltham, Mass.....	do.	23,481	1											
Warren, Ohio.....	do.	8,529	1											
Washington, D. C.....	do.	278,718	114	22					1		1			2
Weymouth, Mass.....	do.	11,324	6											
Wheeling, W. Va.....	do.	38,878	14	4							1	1		
Wichita, Kans.....	do.	24,661	3	1					1					
Williamsport, Pa.....	May 11	28,757	3	1										
Winona, Minn.....	May 4	19,714	3											
Yonkers, N. Y.....	May 10	47,931	15	2										
Youngstown, Ohio.....	May 4	44,885	16						5					

Table of temperature and rainfall, week ended May 13, 1901.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	α Excess.	α Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	46	0	.....	.84	.16	.....
Portland, Me.....	53	.....	1	.78	1.32	.....
Northfield, Vt.....	54	2	.....	.68	.....	.28
Boston, Mass.....	55	1	.....	.84	.16	.....
New Haven, Conn.....	56	2	.....	.84	1.56	.....
Albany, N. Y.....	59	3	.....	.70	.30	.....
New York, N. Y.....	58	2	.....	.72	2.28	.....
Harrisburg, Pa.....	58	2	.....	1.05	.....	.05
Philadelphia, Pa.....	61	.....	1	.70	1.50	.....
New Brunswick, N. J.....	59	1	.....	.91	.49	.....
Atlantic City, N. J.....	56	.....	2	.60	1.40	.....
Baltimore, Md.....	64	.....	2	.84	.....	.04
Washington, D. C.....	43	0	.....	.89	.....	.17
Lynchburg, Va.....	66	.....	2	.89	.....	.09
Cape Henry, Va.....	63	.....	1	.91	.09	.....
Norfolk, Va.....	66	.....	2	.98	.....	.68
Charlotte, N. C.....	68	0	.....	.97	.23	.....
Raleigh, N. C.....	67	1	.....	1.04	1.16	.....
Kittyhawk, N. C.....	64	.....	2	.83	4.37	.....
Hatteras, N. C.....	66	0	.....	1.05	.45	.....
Wilmington, N. C.....	69	3	.....	.90	.50	.....
Columbia, S. C.....	71	3	.....	.85	.....	.75
Charleston, S. C.....	71	3	.....	.85	.....	.85
Augusta, Ga.....	71	3	.....	.77	.....	.57
Savannah, Ga.....	72	4	.....	.46	.....	.46
Jacksonville, Fla.....	74	2	.....	.82	.....	.72
Jupiter, Fla.....	74	2	.....	1.21	.....	.71
Key West, Fla.....	78	.....	2	.61	.....	.11
Gulf States:						
Atlanta, Ga.....	68	2	.....	.62	.....	.52
Tampa, Fla.....	75	.....	1	.54	.46	.....
Pensacola, Fla.....	73	1	.....	.66	.14	.....
Mobile, Ala.....	73	3	.....	.88	.....	.68
Montgomery, Ala.....	72	0	.....	.90	.....	.50
Meridian, Miss.....	69	1	.....	1.35	.....	.85
Vicksburg, Miss.....	72	0	.....	1.15	.....	1.15
New Orleans, La.....	73	3	.....	1.05	.....	1.05
Shreveport, La.....	72	2	.....	.95	.....	.75
Fort Smith, Ark.....	67	1	.....	1.07	.....	.97
Little Rock, Ark.....	69	.....	1	1.32	.....	.52
Palestine, Tex.....	71	3	.....	1.36	.....	.96
Galveston, Tex.....	74	2	.....	.79	.....	.79
San Antonio, Tex.....	74	2	.....	.77	.23	.....
Corpus Christi, Tex.....	75	.....	1	.71	.....	.71
Ohio Valley and Tennessee:						
Memphis, Tenn.....	69	.....	3	1.07	.....	.47
Nashville, Tenn.....	68	.....	2	.81	.....	.61
Chattanooga, Tenn.....	68	.....	2	.85	.....	.75
Knoxville, Tenn.....	66	0	.....	.89	.....	.89
Lexington, Ky.....	61	1	.....	.77	.....	.27
Louisville, Ky.....	66	.....	4	.84	.....	.24
Indianapolis, Ind.....	63	.....	5	.91	.....	.31
Cincinnati, Ohio.....	64	.....	2	.77	.....	.47
Columbus, Ohio.....	63	1	.....	.98	.02	.....
Parkersburg, W. Va.....	61	3	.....	.88	.02	.....
Pittsburg, Pa.....	62	2	.....	.77	1.13	.....
Lake Region:						
Oswego, N. Y.....	53	7	.....	.61	.39	.....
Rochester, N. Y.....	56	6	.....	.76	.....	.46
Buffalo, N. Y.....	52	8	.....	.77	.....	.57
Erie, Pa.....	56	2	.....	.84	.....	.54
Cleveland, Ohio.....	57	3	.....	.77	.....	.07
Sandusky, Ohio.....	57	1	.....	.78	.....	.33
Toledo, Ohio.....	59	.....	1	.77	.....	.37
Detroit, Mich.....	56	2	.....	.77	.....	.47
Lansing, Mich.....	56	0	.....	.63	.57	.....
Port Huron, Mich.....	52	2	.....	.77	.63	.....
Alpena, Mich.....	47	3	.....	.77	.....	.37
Sault Ste. Marie, Mich.....	50	4	.....	.49	.....	.39
Marquette, Mich.....	48	.....	2	.62	.58	.....
Escanaba, Mich.....	46	6	.....	.72	.....	.42
Green Bay, Wis.....	55	.....	3	.82	.....	.42

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

Table of temperature and rainfall, week ended May 13, 1901—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	α Excess.	α Defic'y.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Grand Haven, Mich.....	58	1		.73		.08
Milwaukee, Wis.....	52	0		.77		.67
Chicago, Ill.....	56		4	.84	.46	
Duluth, Minn.....	47		1	.75		.75
Upper Mississippi Valley:						
St. Paul, Minn.....	55		3	.72	.08	
La Crosse, Wis.....	53		2	.70	.00	
Dubuque, Iowa.....	59		3	.82	.18	
Davenport, Iowa.....	60		2	.94		.54
Des Moines, Iowa.....	60		4	1.02		.72
Keokuk, Iowa.....	61		3	.91	.09	
Springfield, Ill.....	62		4	1.11		.91
Calro, Ill.....	67		5	.81		.51
St. Louis, Mo.....	65		5	.98		.38
Missouri Valley:						
Columbia, Mo.....	63		7	1.36		1.26
Springfield, Mo.....	63		5	1.42		1.42
Kansas City, Mo.....	63		5	1.08		1.08
Topeka, Kans.....	62		4	1.26		1.16
Wichita, Kans.....	63		1	.81		.81
Oncordia, Kans.....	62		4	.89		.89
Lincoln, Nebr.....	60		6	.92		.92
Omaha, Nebr.....	60		6	.93		.83
Sioux City, Iowa.....	57		7	.77	.13	
Yankton, S. Dak.....	56		4	.94		.84
Valentine, Nebr.....	55		3	.63		.63
Huron, S. Dak.....	54		4	.63		.53
Pierre, S. Dak.....	55	1		.49		.49
Moorhead, Minn.....	52		6	.56		.46
Bismarck, N. Dak.....	53		3	.56		.56
Williston, N. Dak.....	52		2	.42		.12
Rocky Mountain Region:						
Havre, Mont.....	51	1		.31		.01
Helena, Mont.....	50	4		.29		.19
Miles City, Mont.....	54	4		.46		.46
Rapid City, S. Dak.....	51	3		.73		.73
Spokane, Wash.....	54	2		.28		.18
Walla Walla, Wash.....	57	3		.41		.21
Baker City, Oreg.....	50	8		.42		.12
Winnemucca, Nev.....	52	8		.21		.21
Pocatello, Idaho.....	53	7		.28		.28
Boise, Idaho.....	58	6		.37		.37
Salt Lake City, Utah.....	57	7		.42		.42
Lander, Wyo.....	50	6		.70	.60	
Cheyenne, Wyo.....	48	4		.51		.31
North Platte, Nebr.....	56	2		.56		.56
Denver, Colo.....	54	4		.70		.70
Pueblo, Colo.....	57	1		.48		.18
Dodge City, Kans.....	61		1	.67		.67
Oklahoma, Okla.....	66	2		1.19		.99
Amarillo, Tex.....	63	1		.42		.32
Ablene, Tex.....	71	1		.77		.37
Santa Fe, N. Mex.....	54	4		.24	.16	
El Paso, Tex.....	71	3		.07		.07
Phoenix, Ariz.....	73	3		.07		.07
Yuma, Ariz.....	76	0		.00	.00	
Pacific Coast:						
Seattle, Wash.....	53	3		.56		.36
Tacoma, Wash.....	54	0		.59		.29
Portland, Oreg.....	56	4		.56	.24	
Roseburg, Oreg.....	55	5		.46		.46
Eureka, Cal.....	53		1	.73		.73
Redbluff, Cal.....	64	6		.35		.35
Carson City, Nev.....	53	5		.14		.14
Sacramento, Cal.....	62	4		.26		.26
San Francisco, Cal.....	56		2	.22		.22
Fresno, Cal.....	68	4		.07		.07
San Luis Obispo, Cal.....	58	0		.07		.07
Los Angeles, Cal.....	61	1		.13		.13
San Diego, Cal.....	59	1		.11		.11

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

FOREIGN AND INSULAR.

BRAZIL.

Sanitary report from Rio de Janeiro and Sao Paulo.

RIO DE JANEIRO, BRAZIL, *April 16, 1901.*

SIR: I have the honor to transmit to you the official sanitary report from March 16 to March 31:

There were 566 deaths from all causes, being at the rate of 35.37 per diem, and corresponding to an annual death rate of 16.23 per 1,000 against 35.53 and 16.35 during the foregoing fortnight.

The number of deaths in regard to infectious and contagious diseases was as follows: Tuberculosis, 125 against 101 during the last fifteen days of March; malarious fever, 44 against 39; yellow fever, 42 against 28; smallpox, 9 against 13; influenza, 0 against 4; typhoid fever, 4 against 3; beriberi, 5 against 2; dysentery, 5 against 2; plague, 0 against 1; scarlet fever, 1 against 0.

There were 676 births—that is, an average of 42.37 per diem, corresponding to an annual birth rate of 17.92 per 1,000.

Sanitary report from the State of Sao Paulo.

The official data in regard to the sanitary conditions during the month of October are as follows:

The total number of deaths was 3,551, a decrease of 37 as compared with the month of September. From tuberculosis there died 159 persons (134 at the city of Sao Paulo and 11 at Santos), an increase of 82, and from malaria, 80, an increase of 2.

From typhoid fever there died 44 persons (10 at the city of Sao Paulo), an increase of 19; from smallpox, 1 (at Guaratingueta); from yellow fever, none, a decrease of 3; from measles, 77 (34 at Tacarehy, 10 at Santa Izabel), an increase of 33; from scarlet fever, 1, the same as before, and 9 from diphtheria.

In regard to other infectious diseases there are 37 deaths from whooping cough, 5 deaths from erysipelas, 25 deaths from dysentery, 58 deaths from influenza, and 7 deaths from leprosy.

The respective data during the month of November are as follows: The total number of deaths was 3,390, a decrease of 161 as compared with the month of October. From tuberculosis there died 169 persons (39 at the city of Sao Paulo and 11 at Santos and also at Campos), an increase of 10, and from malaria 83 persons (3 at Sao Paulo and 7 at Santos), an increase of 3.

From typhoid fever there died 34 persons (13 at the city of Sao Paulo), a decrease of 10; from yellow fever, 1 (at Sao Paulo), from measles, 86 (19 at Tacarehy, and 15 at Santa Izabel), an increase of 9; from scarlet fever, 1, and from diphtheria, 5, a decrease of 4.

In regard to other infectious diseases there were 53 deaths from whooping cough, 8 deaths from erysipelas, 20 deaths from dysentery, 20 deaths from influenza, and 9 deaths from leprosy.

Respectfully,

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

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

BRITISH HONDURAS.

Report from Belize—Fruit port.

BELIZE, BRITISH HONDURAS, *April 28, 1901.*

SIR: I have the honor to submit report for week ended April 27. The following vessels have cleared from this port:

Date.	Vessel.	Master.	Number of crew.	Destination.	Number of passengers from Belize.	Number of passengers in transit.	Total number of passengers.	Number of pieces baggage disinfected.
Apr. 23	Ss. Chancellor	Whidborne.	38	New Orleans, La.	0	0	0	0
Apr. 26	Ss. Managua...	Gundersen.	16	Mobile.....	0	0	0	0
Do.....	Ss. S. Oteri.....	D. E. Luca	34	New Orleans.....	6	15	21	18
Apr. 27	Ss. Bergensen.	Klausen..	16	.....do	0	0	0	0

The sanitary conditions of this port and the adjacent country are good. Four deaths during the week, as follows: Eclampsia, 1; gastro-enteritis, 1; chronic intestinal nephritis, 1, and 1 from premature birth.

Respectfully,

J. GREY THOMAS,

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

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

CHINA.

Plague in Lam Ko district—Smallpox on the U. S. S. Monterey at Canton.

CANTON, CHINA, *March 26, 1901.*

SIR: In my dispatch No. 91, I reported the prevalence of the plague in different portions of my consular district. In further continuation of said report I have the honor to state that over 10,000 deaths from the plague have taken place in the Lam Ko district, within the past six weeks. The recent opening of the rainy season, which will continue until the end of June, was marked by a notable increase in the number of victims and also in the appearance of smallpox in the more crowded portions of Canton. I regret to add that a number of members of the crew of the U. S. S. *Monterey*, Capt. Geo. W. Pigman, commanding, which is now stationed here, were attacked by smallpox, and that 1 of their number, Frank Danbenberger, of Newark, N. J., died at the American Medical Mission Hospital, Canton, on March 24, 1901. I am glad, however, to be able to report that there is no likelihood of the other cases terminating fatally. Frank Danbenberger was buried on March 25, 1901, in the foreign cemetery, a picturesque spot on the banks of the Pearl (or Canton) River, about 5 miles from Shameen.

In response to my request Captain Pigman has made the following official reports on the death of Frank Danbenberger, and on the health conditions on the U. S. S. *Monterey*:

U. S. S. MONTEREY,
Canton, China, March 25, 1901.

SIR: In reply to yours of even date I have to inform you that Frank Danbenberger, landsman, born at Newark, N. J., January 23, 1879, died at the Missionary Hospital, Canton, March 24, 1901, of smallpox. He had no trade.

Respectfully,

GEO. W. PIGMAN,
Captain, United States Navy.

The UNITED STATES CONSUL, *Canton.*

U. S. S. MONTEREY,
Canton, China, March 25, 1901.

SIR: In compliance with your request in letter No. 320, of this date, I can give you the following information:

The U. S. S. *Monterey* was put in quarantine by my order on March 13, there being at that time 13 men suspected of having smallpox or varioloid. At various times since then, there have been 18 men sent to the Canton Hospital for treatment. Of those at the hospital, 1, Frank Danbenberger, landsmen, died on March 24. Six have returned to the ship cured, and the remainder are in a fair way toward recovery.

There have been no new cases on board since March 22, and all conditions seem to indicate that the epidemic is over.

Respectfully,

GEO. W. PIGMAN,
Captain, United States Navy,
Commanding U. S. S. *Monterey*.

The UNITED STATES CONSUL, Canton, China.

I inclose official report of the death of Frank Danbenberger. All of which is respectfully submitted.

Respectfully,

ROBERT M. McWADE,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

COLOMBIA.

Reports from Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, April 24, 1901.

SIR: I have the honor herewith to forward a report of the work done at this station for the week ended April 23, 1901, inclusive. The following vessels have cleared from this port during the week, after having been inspected: April 17, Norwegian steamship *Harald*, Halverson, master; crew, 17; no passengers; for Mobile, Ala. April 18, Norwegian steamship *Bodo*, Johannesen, master; crew, 16; no passengers; for Mobile, Ala. April 20, Norwegian steamship *Colombia*, Hertzberg, master; crew, 17; no passengers; for Mobile, Ala. April 21, Norwegian steamship *Banes*, Fronstad, master; crew, 16; no passengers; for Mobile, Ala.

The health of the place and the surrounding territory is very good. Since my last report there has been considerable rainfall, rendering the atmosphere very much cooler and giving the inhabitants an abundant supply of drinking water.

Respectfully,

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

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

BOCAS DEL TORO, COLOMBIA, April 30, 1901.

SIR: I have the honor herewith to forward a report of the work done at this station for the week ended April 30, 1901, inclusive. The following vessels have cleared from this port during the week: April 24, Norwegian steamship *Simon Dumois*, Nieuwejaar, master; crew, 15; no passengers; for Mobile, Ala. April 27, Norwegian steamship *Kitty*, Mortinsen, master; crew, 18; no passengers; for New Orleans, La. April 27, Norwegian steamship *Yumuri*, Engsbretzen, master; crew, 16; no passengers; for Mobile, Ala.

The health of this port and surrounding subports in the lagoon continues good.

A report is current at this place that smallpox is prevalent in Panama, but I am unable to vouch for the authenticity of the report.

Respectfully,

PAUL OSTERHOUT,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

COSTA RICA.

Report from Port Limon—Fruit port—Malarial fever—Death of the United States consular agent.

PORT LIMON, COSTA RICA, *May 3, 1901.*

SIR: I have the honor to submit the following weekly report: Two steamships—the *Holstein*, April 27, and the *Hispania*, May 3, and the steam tug *C. W. Morse*, having in tow the schooner barge *Atlas* May 2—have been cleared, all for New Orleans, and none carrying passengers or baggage.

Four deaths occurred in Port Limon for the week ended April 26, viz, 2, infants, of cholera infantum; 1 negro, male adult, of dropsy, and 1 negro, male adult, of peritonitis.

There is much malarial fever in Port Limon, some cases being of a most pernicious type. I have no evidences of the presence of yellow fever here now.

The United States consular agent at Port Limon died last night, of hemoglobinuric fever, after a few days of acute illness. His superior officer, the United States consul at San José, has requested me to take charge of the consular agency here until some permanent arrangements can be made. I take it for granted there will be no objections on the part of the Bureau to this temporary work, as it in no way interferes with my duties as acting assistant surgeon, U. S. Marine-Hospital Service; in fact, rather facilitates them.

Respectfully,

D. W. GOODMAN,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CUBA.

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

CIENFUEGOS, CUBA, *May 6, 1901.*

SIR: I have the honor to transmit the following report for the district under my command for the week ended May 4, 1901: Twenty deaths have occurred in this city, of which 4 occurred in the civil hospital. No contagious diseases reported.

Following are the causes of deaths: Tuberculosis, 4; paludic fever, 2; alcoholism, 2; enteritis, 1; suicide, 1; old age, 1; asphyxia, 1; rachitis, 1; eclampsia, 1; sclerosis, arterial, 1; ulcer of the stomach, 1; fracture of the head, 1; broncho-pneumonia, 1; cachexia, 1; hemorrhage, spinal, 1. Death rate is 26.07 per 1,000 inhabitants.

Twelve vessels were inspected and passed, granted pratique; 25 bills of health issued vessels leaving Cienfuegos; 36 health certificates issued passengers leaving Cienfuegos; 49 pieces of baggage leaving Cienfuegos inspected and passed, and no alien steerage passengers landed at this port.

April 30, steamship *Euskaro* was disinfected previous to departure for New Orleans. May 2, steamship *Saturnina* was disinfected previous to departure for New Orleans.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 4 deaths in the city of Trinidad during week. No contagious diseases reported. Inspected 12 vessels. Issued 11 bills of health.

Santa Cruz del Sur.—Acting Asst. Surg. Juan R. Xiques reports no deaths in that port during week. No contagious diseases reported. Inspected 8 vessels during week. Issued 6 bills of health.

Following is a recapitulation of the reports from this station and substations for the month of April, 1901: Sixty-nine deaths during month, of which 19 occurred in the civil hospital; 45 vessels were inspected and passed, granted pratique; 1,454 members of crews inspected and passed; 474 passengers inspected and passed on arrival; 7 alien steerage passengers inspected and allowed to land; 237 health certificates issued passengers leaving Cienfuegos; 238 pieces of baggage inspected and passed leaving Cienfuegos, and 82 bills of health issued to vessels leaving Cienfuegos.

Casilda.—Acting Asst. Surg. Alejandro Cantero reported 25 deaths in city of Trinidad during month; no contagious diseases reported; 60 vessels inspected and passed, and 54 bills of health issued to vessels.

Acting Asst. Surg. Juan R. Xiques reported 2 deaths at that port during month; no contagious diseases; 29 vessels inspected and passed, and 26 bills of health issued to vessels.

Respectfully,

E. F. McCONNELL,
Acting Assistant Surgeon, U. S. M. H. S.,
In Temporary Charge.

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

Report from Havana—A second case of yellow fever.

HAVANA, CUBA, *May 6, 1901.*

SIR: I have the honor to submit the following report of the transactions at this station for the week ended May 4, 1901:

The yellow fever report for the week is as follows: There was 1 case continued from the preceding week, and a new case was reported on the 29th ultimo. Both cases recovered, being discharged on April 30. The first case was taken sick on April 20, the latter on April 21.

I inclose the usual mortuary and other statistics for the week.

By direction of the chief quarantine officer.

Respectfully,

F. E. TROTTER,
Assistant Surgeon, U. S. M. H. S.,
Executive Officer.

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

[Inclosure.]

Summary of transactions at Havana for week ended May 4, 1901.

PASSENGER DEPARTMENT.

Number of passengers inspected.....	382
Number of vaccinations.....	9
Total	391
Passengers examined for immunity and accepted	13
Passengers examined for immunity and rejected	6

Summary of transactions at Havana, etc.—Continued.

HARBOR DEPARTMENT.

Crews of incoming vessels inspected	1,242
Crews of outgoing vessels inspected	924
Passengers of incoming vessels inspected.....	1,261
Passengers of outgoing vessels inspected	625
Total	4,052
Vaccination certificates issued.....	3

SHORE-DISINFECTING PLANT.

Number pieces baggage disinfected.....	103
Number pieces express disinfected.....	2
Number pieces baggage inspected and passed	564
Number pieces freight inspected and passed	589
Number pieces express inspected and passed	9
Number pieces baggage labeled "To be disinfected"	26
Total number of pieces handled	1,293

BARGE SANATOR.

Number of viveros disinfected.....	14
Number of vessels disinfected	5

MORTUARY REPORT.

Tuberculosis	14	Malarial fever.....	2
Enteritis	4	Pernicious fever.....	1
Pneumonia	5	Total number deaths from all causes..	118
Enteric fever.....	3		

Inspection of immigrants at Havana during the week ended May 4, 1901.

HAVANA, CUBA, May 4, 1901.

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended May 4, 1901:

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 28	Steamship Seguranca.....	New York	19
Do.....	Steamship Buenos Aires.....	Vera Cruz.....	16
Apr. 29	Steamship Orizaba.....	Campeche, Vera Cruz, Progreso.....	61
Apr. 30	Steamship Albis.....	Cartagena	2
Do.....	Steamship Seneca.....	Tampico	5
Do.....	Steamship Florida.....	Key West.....	1
May 1	Steamship Morro Castle.....	New York	9
Do.....	Steamship Florida.....	Key West.....	1
Do.....	Steamship Alfonso XII.....	Bilbao, Santander, Corunna	243
May 2	Steamship Florida.....	Key West.....	5
Do.....	Steamship Cataluña.....	Spain, Canary Islands, Porto Rico	287
May 3	Steamship La Normandle.....	Saint Nazaire and Spain	74
May 4	Steamship Julia.....	Porto Rico and San Domingo	12
Do.....	Steamship Florida.....	Key West.....	2
	Total		687

Respectfully,

F. E. TROTTER,
Assistant Surgeon, U. S. M. H. S.
In Temporary Charge.

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

Report of immigrants inspected at the port of Havana, Cuba, during the month of April, 1901.

Total number of immigrants inspected, 1,302; number passed, 1,284; number certified for deportation on account of dangerous contagious or loathsome diseases or for other physical causes, 18

F. E. TROTTER,
Assistant Surgeon, U. S. M. H. S.,
In Temporary Charge.

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

MATANZAS, CUBA, May 2, 1901.

SIR: I have the honor to submit herewith the following sanitary report of the quarantine district under my command for the week ended April 27, 1901:

Matanzas.—Fourteen deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 16.13 per 1,000. The principal causes of deaths were as follows: Tuberculosis, 3; enteritis, 3; heart disease, 2; pneumonia, 1; malarial fever, 1; other causes, 3. The following cases of infectious or contagious character were reported: Diphtheria, 1; typhoid fever, 1. Ten vessels were inspected and passed on arrival and 1 vessel was passed without inspection. Twelve bills of health were issued to vessels leaving this port. Fifty-nine health certificates were issued to persons leaving this port. Forty-four pieces of baggage were inspected and passed. The American steamship *Chalmette*, bound for New Orleans, was disinfected April 27, 1901.

I have the honor to submit herewith mortality statistics for the city of Matanzas during the month of April, 1901: Enteritis, 9; tuberculosis, 7; broncho pneumonia, 4; heart disease, 4; meningitis, 3; enterocolitis, 2; syphilis, congenital, 2; tetanus, infantile, 2; senility, 2; congenital debility, 2; arterio sclerosis, 1; atresia, 1; septicæmia, 1; neoplasia, 1; bronchitis, 1; eclampsia, 1; pneumonia, gripal, 1; cerebral congestion, 1; malarial fever, 1; effect of burns, 1; cirrhosis of liver, 1; uræmia, 1; Bright's disease, 1; typhoid fever, 1. Total, 51.

The above mortality indicates a death rate of 13.74 per 1,000, and is the lowest recorded in the history of Matanzas. The almost total absence of fevers is remarkable. It will be noted that nearly one half the deaths were due to pulmonary (specially tuberculosis) and intestinal diseases.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 8 deaths occurred in Cardenas during the week of the following causes: Tetanus, infantile, 2; meningitis, 1; enterocolitis, 1; heart disease, 1; other causes, 3. No case of infectious or contagious character was reported. The death rate during the week was 16.80 per 1,000. Six vessels were inspected and passed on arrival and 17 vessels passed without inspection. Twenty two bills of health were issued to vessels leaving the port.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that the death rate during the week was 16.43 per 1,000. Twelve vessels were inspected and passed on arrival. Eleven bills of health were issued to vessels leaving the port during the week.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that the sanitary condition of the port and town is good. The death rate during week was 2.68 per 1,000. Six vessels were passed without inspection

and 1 was inspected and passed. Four bills of health were issued to vessels leaving the port during the week.

Respectfully,

G. M. GUITÉRAS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Reports from Nuevitas, Gibara, and Baracoa.

NUEVITAS, CUBA, *April 30, 1901.*

SIR: I have the honor to submit the following report for the week ended April 27, 1901: Twelve vessels arrived at this port, 8 bills of health were issued, and there was 1 death from senility. The sanitary condition of the town is fair.

Gibara.—Reports show the arrival of 13 vessels, the issuance of 15 bills of health, 2 deaths, and good sanitary condition.

Baracoa.—Reports show the arrival of 4 vessels, the issuance of 4 bills of health, 2 deaths, and good sanitary condition.

No quarantinable disease is reported at any point in the district.

Respectfully,

OWEN W. STONE,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

NUEVITAS, CUBA, *May 6, 1901.*

SIR: I have the honor to submit the following report for the week ended May 4, 1901: Five vessels arrived at this port and 10 bills of health were issued. There were no deaths. The sanitary condition of the town is good.

Gibara.—Reports show the arrival of 12 vessels, the issuance of 8 bills of health, 2 deaths, and good sanitary condition.

Baracoa.—Reports show the arrival of 8 vessels, the issuance of 5 bills of health, 4 deaths, and good sanitary condition.

No quarantinable disease is reported at any point in the district.

Respectfully,

OWEN W. STONE,

Acting 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, *April 26, 1901.*

SIR: I have the honor to submit herewith the following report for the week ended April 20, 1901:

Santiago.—There was a total of 11 deaths reported during this period, 5 of which occurred in infants less than 1 year of age, and a decrease of 16 from that of the previous week. The principal causes of deaths were: Diphtheria, 1; tubercle of lungs, 2; tetanus, infantile, 1; pneumonia, 1; diarrhea and enteritis, 3; other causes, 3. Total, 11. Annual rate of mortality, 13.3 per 1,000.

Two vessels were disinfected during this week, the German steamship *Schlenwig* prior to sailing for Mobile, Ala., via Port Antonio, Jamaica, and the provisional flag steamship *Julia* prior to sailing for Porto Rico.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports a total of 10 deaths, the causes being as follows: Tubercle of lungs, 5; tetanus,

infantile, 1; broncho pneumonia, 1; pneumonia, 1; enteritis, 1; accidental submersion, 1. Total, 10. Population, 14,464. Annual rate of mortality, 35.9 per 1,000.

Guantanamo.—Acting Asst. Surg. Luis Espin reports a total of 7 deaths, due to the following causes: Fever, intermittent malarial, 2; tubercle of lungs, 1; meningitis, 1; endocarditis, 1; mitral insufficiency, 1; senile debility, 1. Population, 18,000. Annual rate of mortality, 20.22 per 1,000.

Daiquiri.—Nothing of interest reported.

Respectfully,

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

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

[Inclosure.]

Report of treatment of passengers' baggage for the week ended April 20, 1901.—Port of Santiago de Cuba.

Date.	Name of vessel.	Disinfected and passed.						Inspected and passed.						
		Formaldehyd gas.				Steam.								
		Boxes.	Bundles.	Trunks.	Valises.	Bundles.	Trunks.	Valises.	Baskets.	Boxes.	Bundles.	Trunks.	Valises.	
Apr. 14	U. S. A. transport McClellan, for United States.....	5	3	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr. 15	Steamship Julia, for Porto Rico .....	.....	.....	.....	.....	.....	7	3	4	.....	.....	.....	.....	.....
Do.....	Steamship Antinogenes Menendez, from Havana.....	.....	1	2	6	.....	.....	.....	.....	.....	1	1	3	4
Apr. 16	Steamship Puerto Rico, from Spain.....	.....	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....
Apr. 20	Steamship San Juan, from Havana.....	.....	.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total.....	5	4	5	9	10	3	4	1	7	13	21	28	

Inspection of immigrants at Santiago during the week ended April 20, 1901.

SANTIAGO DE CUBA, April 20, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended April 20, 1901:

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 16	Spanish steamship Puerto Rico.....	Barcelona, Spain	9
Do...	Provisional flag schooner Golden Rule.	Kingston, Jamaica	19
Apr. 20	Provisional flag steamship Tomas Brooks.	.....do.....	10
	Total.....		38

Respectfully,

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

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

ENGLAND.

Case of suspected plague on the steamship Haddon Hall proves to be smallpox.

LONDON, ENGLAND, May 1, 1901.

SIR: I have the honor to state that the case of suspicious illness on board the steamship *Haddon Hall*, at Iymuiden, is reported to be smallpox. I mentioned this case in my letter of the 27th ultimo as suspected plague.

Respectfully,

A. R. THOMAS,

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

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

Report from London—Plague in Cape Town and Mauritius.

LONDON, ENGLAND, May 4, 1901.

SIR: I have the honor to make the following report for the current week. The health of London and Great Britain remains satisfactory. There were no deaths from smallpox in England for the week ended April 27, and only 3 in Glasgow. The number of cases of this disease in the latter town continues to decrease.

The plague report from Cape Town for the week ended April 27, shows 70 cases and 35 deaths. The total to that date was 519 cases and 217 deaths, showing that the death rate has been unusually small. In Mauritius, during the week ended April 25, 2 deaths from plague occurred, but no fresh cases were reported. A case of plague is reported from Constantinople during the week.

Respectfully,

A. R. THOMAS,

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

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

GERMANY.

Typhus fever in the garrison at Fort Manteuffel, near Metz.

Vice and Acting Consul Adler reports as follows; under date of April 27, 1901, from Kehl, Germany:

Typhus fever broke out a few weeks ago among the garrison of Fort Manteuffel, a few miles from the city and fortress of Metz, the city of Metz being the capital of the province of Lorraine. Since then, the sickness has taken an epidemic form, and up to date about 300 soldiers and a few civilians have been afflicted—over 20 cases proving fatal. The cause of the epidemic is ascribed to the unhealthy condition of the drinking water used. Also, a few cases of typhoid fever have been reported. The epidemic shows a mild form. The civil and military authorities are doing their utmost to quench the epidemic, and the greatest precautions are being taken to prevent the spreading of the disease.

GUATEMALA.

Monthly report from Livingston—Fruit port.

LIVINGSTON, GUATEMALA, ——— ———.

SIR: I have the honor to submit report for month ended April 30. The following vessels have cleared from this port for the United States: April 3, steamship *Esther*; Stevenson, master; crew, 19; New Orleans

to New Orleans; cargo, fruit. April 10, steamship *Managua*; Gunderson, master; crew, 16; Mobile to Mobile; cargo, fruit. April 11, steamship *Bergensen*; Clumsen, master; crew, 16; New Orleans to New Orleans; cargo, fruit. April 12, steamship *Destero*; Shulz, master; crew, 55; Hongkong to Cuba; cargo, coffee. April 17, steamship *Esther*; Stevenson, master; crew, 18; New Orleans to New Orleans; cargo, fruit. April 24, steamship *Managua*; Gunderson, master; crew, 16; Mobile to Mobile; cargo, fruit. April 27, steamship *Bergensen*; Clumsen, master; crew, 16; New Orleans to New Orleans; cargo, fruit.

Notwithstanding Livingston is in good health and sanitary condition, the following deaths, chiefly chronic and old age, occurred: April 3, child, convulsions; April 8, woman, chronic hepatitis and gastritis. April 17, woman, age 60 years, dropsy. April 20, woman, old age, 94 years. April 27, woman, alcoholism; woman, old age, 100 years. April 29, man, phthisis pulmonalis.

Respectfully,

W. K. FORT,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

HONDURAS.

Report from La Ceiba—Fruit port.

LA CEIBA, HONDURAS, *April 28, 1901.*

SIR: I have the honor to submit my report for the week ended April 27, 1901, and inclose copies of certificates issued.

Five vessels cleared from this port for the United States. April 23, steamship *Alliance*, Neilson; 15 crew; Mobile. April 24, steamship *Breifond*, Bellersen; 14 crew; New Orleans. April 26, schooner *Santo Oteri*, Nickersen; 8 crew; New Orleans. April 27, steamship *Geo. W. Kelley*, Maurillo; 19 crew; New Orleans. April 27, steamship *Ely*, Corning; 20 crew; New Orleans.

The health of La Ceiba and adjacent country continues good.

I have so far been unable to get the return of deaths, but expect to be able to send reports of same, as the authorities have promised to give me a weekly report of all deaths and causes.

Respectfully,

R. H. PETERS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report from Puerto Cortez—Fruit port.

PUERTO CORTEZ, HONDURAS, *April 30, 1901.*

SIR: I have the honor to make my report for the week ended April 30. The health conditions of this port still continue good. No deaths.

The following ships were dispatched by me after following quarantine regulations: April 24, steamship *George Kelly*; American; Marullo; crew, 19; passengers, none; cargo, green fruit; destination, New Orleans via La Ceiba; arrived April 23 from La Ceiba; steamship *S. Oteri*; American; De Luca; crew, 34; passengers, 11; cargo, green fruit; baggage disinfected, 25 pieces—trunks, 6; bags, 9; valises, 10; arrived from New Orleans April 23; destination, New Orleans. April 25, steamship *Bratten*; Norwegian; Wolm; crew, 15; passengers, none; cargo, green fruit; arrived April 21 from Mobile; destination, Mobile,

Ala. April 27, steamship *España*; Norwegian; Danielson; crew, 14; passengers, none; cargo, green fruit; arrived April 25 from Mobile; destination, Mobile; steamship *Foxhall*; American; Larsen; crew, 25; passengers, none; cargo, green fruit; arrived April 23 from Mobile, Ala.; destination, New Orleans, La. Proper certificates for all of the above ships inclosed.

Respectfully,

SAMUEL HARRIS BACKUS,
Acting Assistant Surgeon, U. S. M. H. S.

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

ITALY.

Protection of railroad employees from the malarial mosquito.

NAPLES, ITALY, April 27, 1901.

SIR: I have the honor to inform you that as a result of the practical experiments made last summer in the Roman campania under the auspices of the Liverpool school of tropical medicine on the relation of mosquitoes to malarial maladies, renewed prophylactic measures are being taken throughout the railroad system of Italy with a view to the protection of employees. The measures taken are somewhat unique in the sphere of railroad hygiene. A malarial map of Italy made under official medical supervision is used as a topographical guide in the work. This map, a shaded chart, is revised from time to time from sanitary reports, and indicates the regions in which malarial fevers prevail and the degree of prevalence and virulence. As is well known, extensive areas of fertile land in Italy are almost wholly deserted in the malarial season. The shepherds who feed their flocks on these lands in winter, go to higher country in summer. The few peasants who remain behind and attempt to till the land are forced to take a long trip every night to the neighboring hills where experience teaches there is less danger of contracting fevers. Until the relation of the mosquito to malaria was worked out, it seemed impossible to remedy the difficulty and prevent the total waste of extensive tracts that otherwise would be productive. For example, on the Roman campania the question of drainage on a large scale is impracticable. The whole campania is a collection of lava basins with a somewhat scanty but highly fertile covering of soil. The water that collects in these hollows has no escape except by evaporation. It affords an ideal breeding place for mosquitoes. Flight from the infected regions has, in the past, been the only escape from disease. Unfortunately certain persons, notably railroad employees, have had to stick to their posts through the unhealthy season. These individuals, sallow and fever ridden, have heretofore formed a sorry sight for passengers on Italian railroads. It is hoped to remedy all this by providing railroad employees in unhealthy districts with mosquito-proof houses and clothing. The protection is afforded by means of wire gauze and like material. The windows and doors of the station houses are carefully screened. Switch houses of wire gauze are provided for switchmen who formerly stood in the open, exposed to insect assaults. Verandas of a like character are provided so that the open air may be enjoyed on warm nights. Head covering, not unlike the netting used in America by men handling honey bees, is provided for employees whose duties require them to move about. The clothing of railroad men is also made of a material which has been found by experiment to be impenetrable to the sting of mosquitoes. Except in certain cases,

not much is to be expected from the drainage of individual pools and the destruction of larvæ by the spreading of oil on water surfaces. Generally the mosquito breeding area is so extensive as to render such measures futile.

Respectfully,

J. M. EAGER,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report from Naples—Smallpox prevalent.

NAPLES, ITALY, *April 27, 1901.*

SIR: I have the honor to report that for the week ended April 27, 1901, the following ships were inspected:

On April 22, the steamship *Hesperia*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 708 steerage passengers and 20 pieces of large and 970 pieces of small baggage. One hundred and sixty-three pieces of baggage were disinfected by steam.

On April 25, the steamship *Trave*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 775 steerage passengers and 162 pieces of large and 940 pieces of small baggage. One hundred and fifty-seven pieces of baggage were disinfected by steam.

On April 25, the steamship *Sempione*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 1,082 steerage passengers and 217 pieces of large and 1,224 pieces of small baggage. Two hundred and forty-four pieces of baggage were disinfected by steam.

On April 26, the steamship *Georgia*, of the Hamburg-American Line, bound with passengers and cargo for New York. There were inspected and passed 596 steerage passengers and 38 pieces of large and 790 pieces of small baggage. One hundred and fourteen pieces of baggage were disinfected by steam.

On April 27, the steamship *Neustria*, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 1,003 steerage passengers and 92 pieces of large and 1,600 pieces of small baggage. Two hundred and twenty-nine pieces of baggage were disinfected by steam.

Smallpox.

There have been 149 cases of smallpox, with 30 deaths, officially reported at Naples during the week ended April 29, 1901. These cases are distributed throughout the city. All baggage and personal effects of emigrants from Naples, as well as from other places where smallpox is reported, are being disinfected under my supervision. A careful examination of all steerage passengers for New York is being conducted here as usual and special pains are taken to stop all persons to whom suspicion of developing smallpox attaches. Inquiry is made as to the locality from which each emigrant comes. The thermometer is used when any degree of illness is suspected. Without, however, a period of detention and observation equal in length to the stage of incubation of variola, there can be, of course, no security against smallpox among emigrants on the passage to New York. For absolute security such a detention would be necessary in the case of all persons coming from infected districts. Considering the extent of emigration from this port,

such a measure is necessarily impracticable. It is a fortunate fact, however, that only a few of the emigrants are from Naples, although there is the drawback that emigrants coming from other places in Italy are often detained here for several days and are thus likely to be exposed to the danger of smallpox.

Respectfully,

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

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

MEXICO.

Deaths in the City of Mexico during the week ended April 7, 1901.

CITY OF MEXICO, MEXICO, *April 25, 1901.*

SIR: I have the honor to inclose herewith copy and translation of the report of the superior board of health showing the number of deaths which occurred in this city during the week ended April 7, 1901, with the causes of these deaths.

The number of deaths is shown to be 570. The population of the city according to the census of 1895 was 331,781.

Respectfully,

FENTON R. MCCREERY,
Chargé d' Affaires.

HON. SECRETARY OF STATE.

[Inclosure 2 in No. 946.—Translation from Diario Oficial, April 18, 1901.]

CITY OF MEXICO, MEXICO, *April 13, 1901.*

Department of state and of the office of Government, section 1. Superior board of health, section 3, No. 179.

For your information I have the honor to transmit herewith report of the number of deaths which occurred in this city during the week including April 1 to April 7, 1901.

Liberty and Constitution.

Respectfully,

E. LICEAGA.

The SECRETARY OF GOVERNMENT.

Superior board of health, Mexico, section 3, week No. 14.

Death report of the City of Mexico during the week including April 1 to April 7, 1901.

General diseases:

Exanthematous typhus.....	31
Intermittent fever.....	1
Smallpox.....	1
Measles.....	22
Scarlet fever.....	1
Whooping cough.....	4
Diphtheria.....	1
Cholera morbus.....	1
Dysentery.....	1
Erysipelas.....	11
La grippe.....	6
Tuberculosis of the larynx.....	2
Tuberculosis of the lungs.....	33
Abdominal tuberculosis.....	6
Tuberculosis of other organs, of the pleura.....	1
General tuberculosis.....	1
Syphilis.....	1
Cancer of the female genital organs, of the uterus.....	1
Rheumatism.....	3
Alcoholism.....	2

Deaths in the City of Mexico—Continued.

Diseases of the nervous system and of the organs of the senses :	
Simple meningitis.....	11
Diseases of the spinal medulla :	
Progressive muscular atrophy.....	1
Poliomyelitis.....	1
Myelitis.....	1
Cerebral congestion and hemorrhage :	
Congestion.....	6
Hemorrhage.....	2
Epilepsy.....	2
Infantile convulsions.....	4
Other diseases of the nervous system :	
Cerebral anæmia.....	1
Neurasthenia.....	1
Diseases of the circulatory system :	
Pericarditis.....	1
Acute endocarditis.....	1
Organic diseases of the heart.....	10
Affections of the arteries, atheroma, aneurism, etc. :	
Aneurism.....	1
Embolism.....	2
Hemorrhage.....	2
Diseases of the respiratory organs :	
Affections of the larynx :	
Laringitis.....	1
Acute bronchitis.....	68
Bronchial pneumonia.....	38
Pneumonia.....	73
Pleurisy.....	5
Pulmonary apoplexy and congestion :	
Congestion.....	6
Pulmonary emphysema.....	5
Other diseases of the respiratory organs (excepting tuberculosis), not determined ..	19
Diseases of the digestive organs :	
Stomach affections (excepting cancer) :	
Hæmatemesis.....	1
Diarrhea and enteritis (under 2 years).....	48
Chronic diarrhea.....	3
Diarrhea and enteritis (over 2 years).....	52
Hernia and intestinal occlusions :	
Strangulated hernia.....	2
Intestinal occlusions not determined.....	2
Cirrhosis of the liver.....	14
Other affections of the liver :	
Hepatitis.....	4
Hepatic abscess.....	3
Not determined.....	5
Other affections of the digestive organs (excepting cancer and tuberculosis) not determined ..	4
Diseases of the genito-urinary organs and their attachments :	
Bright's disease.....	5
Diseases of the bladder—Cystitis.....	1
Puerperal :	
Puerperal hemorrhage.....	1
Puerperal septicæmia.....	2
Diseases of the skin and cellular tissue :	
Gangrene.....	1
Other diseases of the skin and attachments :	
Erythema.....	1
Early infancy :	
Congenital debility and scleroma ; congenital debility.....	11
Other special diseases of early infancy :	
Pulmonary atelectasis.....	1

Deaths in the City of Mexico—Continued.

Effects produced by exterior causes :	
Fractures	2
Accidental injuries.....	11
Inanition.....	1
Electric shock	1
Diseases badly defined :	
Dropsy	1
Cause of death not specified or badly defined.....	2
<hr/>	
Total	570
Number last week	534
<hr/>	
Increase.....	36

According to the daily reports of the civil registry there were 11 abortions and 24 cases of stillbirth not included in the number of deaths, the classification of which is as follows:

Causes of interuterine death :	
I. Disease of the mother—	
Syphilis	1
Other general diseases :	
Endometritis.....	10
Dystochia.....	1
Typhus	1
Pyrexia.....	1
Wounds and overwork	4
II. Diseases of the placenta and its envelopments—	
Degeneration of the placenta.....	2
Separation of the placenta	2
III. Accidents during parturition—	
Asphyxia	7
IV. Various and not classified	6
<hr/>	
Total.....	35

MEXICO, April 15, 1901.

JOSE OLVERA.

The chief of third section.

Approved :

LICEAGA.

Report from Progreso—Smallpox in Merida on the decline.

PROGRESO, MEXICO, May 5, 1901.

SIR : I have the honor to report that for the two weeks ended May 4, there were no deaths or cases reported from any contagious diseases in this port. During the past week 5 deaths were reported from all causes. The smallpox epidemic in Merida is diminishing, and two days of last week no deaths were reported from that cause.

There is constant communication between here and Merida, 4 trains a day, and only 2 cases of smallpox can be traced from that source. These 2 cases were the only confluent types that occurred here. There have been many cases of varioloid here, more especially among the children, but no deaths have been the result. The population, in my opinion, is as well protected from smallpox as any community could possibly be. * * *. Of the outgoing passengers, only 1 had to be vaccinated during the past week, an 8 months infant of an Arabian woman.

Respectfully,

S. H. HODGSON,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

NICARAGUA.

*Reports from Bluefields—Fruit port.*BLUEFIELDS, NICARAGUA, *May 2, 1901.*

SIR: I have the honor to submit herewith report of transactions at this port, during the week ended May 1, 1901.

The following vessels were inspected, clearing for ports in the United States: April 25, Norwegian steamship *Condor*, Rasmussen, master; crew, 16; no passengers; cargo, fruit; for New Orleans direct. April 27, Norwegian steamship *Utstein*, Aarsvold, master; crew, 16; no passengers; cargo, fruit; for New Orleans direct. May 1, Norwegian steamship *Fulton*, Petterson, master; crew, 14; no passengers; cargo, fruit; for New Orleans direct.

There was 1 death during the past week, occurring in the San Paulo hospital, Bluefields, on the 25th instant, an adult male, colored, the result of gunshot wounds.

While I have no authentic information as to the existing health of the districts interior and adjoining, all reports of these sections are most favorable. It is my intention, however, to go up the Bluefields River, on the arrival of the next fruit ship, to the town of Rama, about 60 miles from Bluefields, which has an estimated population of 500, of which about 50 may be regarded as white, and satisfy myself as to the prevailing method of loading fruit, and the actual sanitary conditions there. I may state here that no passengers are permitted on fruit ships going to or returning from Rama to Bluefields, the port of clearance.

Respectfully,

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

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

PORTO RICO.

*Report from Ponce.*PONCE, P. R., *April 29, 1901.*

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 April 27, 1901.

Five vessels were inspected and passed and 7 bills of health were issued. The smallpox situation improves slowly. Three new cases were reported during the week. Fourteen are still under treatment. Recently I have seen 2 well-defined cases of leprosy in the streets.

Respectfully,

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

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

Inspection of immigrants at the subports of Porto Rico during the week ended April 27, 1901.

SAN JUAN, P. R., *April 30, 1901.*

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended April 27, 1901, at subports of Porto Rico.

Mayaguez.—April 23, German steamship *Numidia*, from Hamburg, Antwerp, St. Thomas, and Aguadilla, P. R., with 1 immigrant.

Other subports.—No transactions.

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.

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

BAHAMAS—*Dunmore Town*.—Two weeks ended April 26, 1901. Estimated population, 1,472. One death. No contagious diseases.

Governors Harbor.—Two weeks ended April 27, 1901. Estimated population, 1,375. One death. No contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended April 25, 1901. Estimated population, 3,900. No deaths and no contagious diseases reported.

Inagua.—Three weeks ended April 23, 1901. Estimated population, 1,200. No deaths and no contagious diseases.

Long Cay—Fortune Island.—Week ended April 20, 1901. Estimated population, 2,934. No deaths and no contagious diseases.

Nassau.—Week ended April 29, 1901. Estimated population, 12,000. No deaths and no contagious diseases.

BRAZIL—*Pernambuco*.—Month of March, 1901. Estimated population, 200,000. Total number of deaths, 283, including enteric fever, 2; measles, 2; whooping cough, 2; yellow fever, 2; smallpox, 29; leprosy, 2; beriberi, 1, and 44 from phthisis pulmonalis.

Rio de Janeiro.—Two weeks ended March 31, 1901. Estimated population, 793,000. Total number of deaths, 566, including enteric fever, 4; scarlet fever, 1; yellow fever, 42; smallpox, 9, and 125 from tuberculosis.

BRITISH GUIANA—*Demerara—Georgetown*.—Four weeks ended March 30, 1901. Estimated population, 53,176. Total number of deaths, 208. No contagious diseases reported.

CANADA—*Manitoba—Winnipeg*.—Month of April, 1901. Estimated population, 25,642. Total number of deaths, not reported; 6 deaths from diphtheria; 2 from enteric fever; 1 from scarlet fever, and 3 from tuberculosis, reported.

Ontario—Hamilton.—Month of April, 1901. Estimated population, 48,980. Total number of deaths, 82, including diphtheria, 1; whooping cough, 1, and 18 from tuberculosis.

Quebec—Sherbrook.—Month of April, 1901. Estimated population, 11,100. Total number of deaths, 15, including 1 from scarlet fever.

DENMARK.—Month of March, 1901. Estimated population, 2,447,441. Total number of deaths, 22,098, including diphtheria, 468; enteric fever, 36; measles, 3,212; scarlet fever, 767; whooping cough, 539, and 11 from smallpox.

Copenhagen.—Month of March, 1901. Estimated population, 378,280. Total number of deaths, 4,380, including diphtheria, 84; enteric fever, 1; measles, 1,509; scarlet fever, 89, and 86 from whooping cough.

DUTCH GUIANA—*Paramaribo*.—Month of March, 1901. Estimated population, 31,427. Total number of deaths, 66. No contagious diseases reported.

FRANCE—*Marseilles*.—Month of March, 1901. Estimated population, 447,344. Total number of deaths, 1,136, including diphtheria, 8; measles, 1; whooping cough, 1, and 3 from smallpox.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns in England and Wales during the week ended April 20, 1901, correspond to an annual rate of 18.4 per 1,000 of the aggregate population, which is estimated at 11,789,099. The highest rate was recorded in Wolverhampton, viz, 25.4, and the lowest in Burnley, viz, 10.8.

Bradford.—Two weeks ended April 20, 1901. Estimated population, 291,535. Total number of deaths, 198, including diphtheria, 1; enteric fever, 1; scarlet fever, 2; whooping cough, 8, and 21 from phthisis pulmonalis.

London.—One thousand five hundred and sixty-four deaths were registered during the week, including measles, 7; scarlet fever, 3; diphtheria, 11; whooping cough, 58; enteric fever, 37, and diarrhea and dysentery, 14. The deaths from all causes correspond to an annual rate of 17.5 per 1,000. In Greater London 2,076 deaths were registered, corresponding to an annual rate of 16.0 per 1,000 of the population. In the "outer ring" the deaths included 8 from diphtheria, 20 from measles, 1 from scarlet fever, and 18 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 20, 1901, in the 22 principal town districts of Ireland was 30.1 per 1,000 of the population, which is estimated at 1,058,722. The lowest rate was recorded in Waterford, viz, 11.9, and the highest in Tralee, viz, 56.0 per 1,000. In Dublin and suburbs 241 deaths were registered, including enteric fever, 4; scarlet fever, 2, and 9 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended April 20, 1901, correspond to an annual rate of 23.0 per 1,000 of the population, which is estimated at 1,630,155. The lowest mortality was recorded in Perth, viz, 18.5, and the highest in Dundee, viz, 28.3 per 1,000. The aggregate number of deaths registered from all causes was 722, including diphtheria, 1; measles, 21; scarlet fever, 2; smallpox, 10, and 56 from whooping cough.

JAVA—*Batavia*.—Three weeks ended March 30, 1901. Estimated population, 150,000. Number of deaths not reported. No contagious or epidemic disease.

ST. HELENA.—Four weeks ended April 6, 1901. Estimated population, 3,877. Total number of deaths 8, including enteric fever, 4, and 2 from tuberculosis.

SPAIN—*Valencia*.—Two weeks ended April 25, 1901. Estimated population, 203,985. Total number of deaths, 248, including 2 from enteric fever.

SWITZERLAND.—Reports from 18 cities and towns having an aggregate estimated population of 740,000, for the week ended April 13, 1901, show a total of 268 deaths, including diphtheria, 5; enteric fever, 1; measles, 4; scarlet fever, 1; whooping cough, 1, and 38 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, December 28, 1900, to May 17, 1901.

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

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

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres	Feb. 1-Feb. 28..	2		
China:				
Hongkong	Mar. 9		7	
India:				
Bombay	Nov. 21-Apr. 16..		97	
Calcutta	Nov. 18-Apr. 13..		713	
Madras	Nov. 11-Apr. 12..		118	
Straits Settlements:				
Singapore.....	Nov. 8-Mar. 2..		272	

YELLOW FEVER.

Brazil:				
Pernambuco.....	Feb. 14-Mar. 31..		4	
Rio de Janeiro.....	Nov. 1-Mar. 31..		104	
Colombia:				
Barranquilla.....	Apr. 3.....			Present.
Cartagena.....	Dec. 10-Jan. 14..		6	
Honda.....	Jan. 7.....			Prevalent.
Guaduas.....	do.....			Do.
Costa Rica:				
Port Limon.....	Apr. 6.....	1		
Cuba:				
Cienfuegos.....	Jan. 1-Mar. 4..	6	3	
Havana.....	Dec. 1-Dec. 31..	62	21	
	Jan. 1-Jan. 31..	24	7	
	Feb. 1-Feb. 28..	8	6	
	Mar. 1-Mar. 16..	4	1	
	Apr. 27-Apr. 29..	2		
	Apr. 30-May 11..	2		
Matanzas.....	Dec. 19-Jan. 3..	1	1	
Haiti:				
Cape Haitien.....	Mar. 24-Mar. 30..	1	1	
Jamaica:				
Port Royal.....	Apr. 1.....			Present.
Mexico:				
City of Mexico.....	Jan. 28-Feb. 3..		1	
Coatzacoalcos.....	Apr. 11.....			Prevalent.
Vera Cruz.....	Dec. 16-Apr. 27..		10	
Salvador:				
San Salvador.....	Mar. 21.....	4	3	

PLAGUE.

Africa:				
Cape Town.....	Feb. 16-Apr. 27..	519	217	
Argentina:				
Buenos Ayres.....	Dec. 1-Feb. 28..	3	1	
Australia:				
Adelaide.....	Feb. 28.....	1		
Brisbane.....	Mar. 4.....	2		
Sydney.....	do.....	1	1	On transport Antillion.
Brazil:				
Niotheroy.....	Dec. 6-Jan. 10..	12	8	
Rio de Janeiro.....	Nov. 1-Feb. 28..		44	
Petropolis.....	Nov. 12-Feb. 9..	6	3	
China:				
Amoy.....	Apr. 30.....			Reported.
Chan Tsin.....	Feb. 14-Feb. 28..		280	
Fatshan.....	Feb. 28.....			Prevalent.
Hongkong.....	Jan. 1-Mar. 30..	66	52	
Lam Ko District.....	Feb. 14-Mar. 26..		10,000	
Egypt:				
Alexandria.....	Apr. 10.....		1	Reported.
England:				
Hull.....	Jan. 8-Jan. 31..		8	On steamship Friary.
Southampton.....	Mar. 21.....	1		On steamship Simla.

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Hawaiian Islands:				
Honolulu.....	Mar. 29.....		1	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City.....	Nov. 4-Apr. 6...	1	1	
Ahmedabad District.....	.....do.....	156	122	
Bombay City.....	.....do.....	10,213	7,604	
Brosch District.....	.....do.....	4	1	
Dhulia Town.....	.....do.....	230	215	
Khandesh District.....	.....do.....	164	107	
Surat District.....	.....do.....	392	269	
Surat Town.....	.....do.....	43	36	
Thana District.....	.....do.....	1,397	1,216	
Central Division—				
Ahmednagar District.....	.....do.....			
Ahmednagar Town.....	.....do.....	2	1	
Nasik District.....	.....do.....	68	46	
Nasik Town.....	.....do.....	122	98	
Poona City.....	.....do.....	876	885	
Poona District.....	.....do.....	248	201	
Satara District.....	.....do.....	101	67	
Satara Town.....	.....do.....	166	65	
Southern Division—				
Belgaum District.....	.....do.....	4,087	3,112	
Belgaum Town.....	.....do.....	91	55	
Dharwar District.....	.....do.....	628	572	
Dharwar Town.....	.....do.....	376	282	
HUBLI Town.....	.....do.....	11	10	
Kanara District.....	.....do.....	50	36	
Karachi City.....	.....do.....	1,102	778	
Kolaba District.....	.....do.....	214	180	
Ratnagiri District.....	.....do.....	17	14	
Political Charges—				
Aundh State.....	.....do.....	8	4	
Baroda State.....	.....do.....	372	317	
Bhavnagar Town.....	.....do.....	551	297	
Cutch State.....	.....do.....	86	77	
Janjira State.....	.....do.....	183	155	
Kathiawar State.....	.....do.....	119	66	
Kolhapur and Southern				
Mahratta country.....	.....do.....	576	420	
Mandvi Town.....	.....do.....	317	230	
Miraj Town.....	.....do.....	753	522	
Savanur State.....	.....do.....	52	41	
Outside Bombay Presidency				
and Sind.				
Madras Presidency—				
Malabar District.....	.....do.....	2		
Madras City.....	.....do.....	6	3	
North Arcot.....	.....do.....	34	24	
Salem District.....	.....do.....	1,016	739	
South Canara.....	.....do.....	1	1	
Tinnevely.....	.....do.....	1		
Trichonopoly District.....	.....do.....	1		
Bengal—				
Calcutta.....	.....do.....	6,009	5,196	
Burdwan Division.....	.....do.....	204	162	
Bhagalpur Division.....	.....do.....	4,649	4,233	
Chita Nagpur Division.....	.....do.....	424	404	
Orissa Division.....	.....do.....	18	12	
Patna Division.....	.....do.....	428,967	383,862	
Presidency Division.....	.....do.....	52	49	
Northwest Province and				
Oudh—				
Allahabad Division.....	.....do.....	567	538	
Benares District.....	.....do.....	1,987	1,976	
Punjab Province—				
Amritsor Division.....	.....do.....	450	266	
Jullundur Division.....	.....do.....	555	178	
Sialkot Division.....	.....do.....	574	384	
Mysore State—				
Bangalore City.....	.....do.....	1,567	1,164	
Bangalore Civil and Military Station.....	.....do.....	2,194	1,777	
Bangalore District.....	.....do.....	1,210	879	
Kolor Gold Fields.....	.....do.....	569	1,040	
Mysore City.....	.....do.....	1,002	683	
Mysore District.....	.....do.....	1,741	1,341	
Shimoga.....	.....do.....	483	122	
Tumkar District.....	.....do.....	22	17	
Kadur District.....	.....do.....	13	13	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
<i>Outside Bombay Presidency and Sind—Continued.</i>				
Hyderabad State—				
Aurangabad District.....	Nov. 4-Apr. 6...	128	108	
Rajputana—				
Marwar State	do.....	115	73	
Formosa :				
Tainan	Dec. 31-Jan. 16...	28	22	
Japan :				
Fukuoka	Dec. 1-Feb. 8...	1	1	
Hiroshima	do.....	1	1	
Kobe and Hiogo.....	do.....	26	22	
Nagasaki	do.....	1	1	
Osaka	do.....	157	139	
Shidzuoka	do.....	20	20	
Wakayama	do.....	18	13	
	Apr. 11.....		1	
Madagascar :				
Tamatave	Nov. 19-Nov. 30...	1		
Mauritius :				
	Feb. 15-Apr. 4		43	
Philippine Islands :				
Manila	Dec. 30-Mar. 16...	40	19	
Réunion.....	Jan. 3-Feb. 15...	12	5	
Russia :				
Samara.....	Dec. 23-Jan. 10...	61	44	
Tsarevsk District.....	Nov. 17-Dec. 22...		24	
Uralsk	Jan. 21.....	136	134	
Vladimirovka	Jan. 1-Jan. 24...	25	16	
Straits Settlements :				
Singapore	Dec. 25.....		1	From steamship Hong Wan.
	Jan. 12-Mar. 23		27	
Turkey :				
Bera.....	May 3.....	1		
Constantinople.....	Jan. 10	1	1	
Smyrna.....	Jan. 9		13	
Wales :				
Cardiff.....	Feb. 8.....		1	

SMALLPOX.

Argentina :				
Buenos Ayres.....	Oct. 1-Feb. 23...		197	
Montevideo.....	Nov. 24-Dec. 1...	1		
Austria-Hungary :				
Prague	Dec. 2-Apr. 20...	206		
Trieste	Mar. 3-Mar. 9...	2		
Vienna	Feb. 17-23		1	
Bahama Islands :				
Inagua	Jan. 1-Jan. 28...	1		
Belgium :				
Antwerp.....	Dec. 30-Apr. 20...	26	3	
Ghent	Jan. 20-Mar. 16...		2	
Liege	Dec. 16-Dec. 22...		1	
Brazil :				
Bahia.....	Jan. 20-Jan. 26...	3		
Ceara.....	Jan. 1-Jan. 31...		2	
Pernambuco.....	Dec. 1-Mar. 31...		205	
Rio de Janeiro.....	Oct. 1-Mar. 31...		245	
British Columbia :				
Nanaimo.....	Dec. 21.....	5		
Vancouver	Dec. 1-Jan. 31...	4		
Canada :				
Ontario—				
Algoma County	Jan. 1-Mar. 8...	90		
Carleton County.....	do.....	1		
Haldimand County.....	do.....	1		
Huron County	do.....	1		
Lenox County	do.....	1		
Middlesex County.....	do.....	5		
Monitolin County.....	do.....	1		
Muskoka County.....	do.....	3		
Norfolk County.....	do.....	1		
Northumberland County.....	do.....	1		
Renfrew County.....	do.....	15		
Simcoe County.....	do.....	1		
Thunder Bay County.....	do.....	11		
York County.....	do.....	4		

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>Canada—Continued.</i>				
<i>Quebec—</i>				
Chateaugay County	Apr. 5-Apr. 11...	1		
Huntingdon County.....	Mar. 25-Apr. 4...	1		
Lapsrairie County.....	Feb. 10-Mar. 2...	8	1	
Matane County.....	Mar. 25-Apr. 10...	9		
Miasiquoi County.....	Mar. 24-Apr. 3...	8		
Napierville County.....	Jan. 9-Apr. 3...	22	1	
Ottawa County.....	Mar. 3-Apr. 3...	5		
Pontiac County.....	Feb. 11-Apr. 3...	8		
<i>Ceylon:</i>				
Colombo	Jan. 6-Apr. 22...	8	6	
<i>China:</i>				
Hongkong	Dec. 2-Mar. 30...	51	39	
<i>Colombia:</i>				
Panama.....	Apr. 9-Apr. 29...	13	3	
<i>Cuba:</i>				
Banes.....	Jan. 25.....	2		
<i>Ecuador:</i>				
Guayaquil	Nov. 18-Mar. 23...		59	
<i>Egypt:</i>				
Alexandria.....	Nov. 27-Dec. 31...	8	7	
Cairo.....	Jan. 1-Apr. 19...		10	
<i>England:</i>				
Bradford	Dec. 16-Apr. 6...	28		
Leeds.....	Dec. 30-Apr. 20...	3		
Liverpool	Feb. 3-Apr. 20...	8	2	
London	Dec. 2-Mar. 21...	18		
Newcastle-on-Tyne.....	Jan. 6-Mar. 9...	23	1	
Sheffield.....	Apr. 14-Apr. 20...	1		
Southampton	Mar. 10-Apr. 13...	5		
West Hartlepool.....	Dec. 9-Dec. 15...	1		
<i>France:</i>				
Marseilles.....	Dec. 1-Mar. 31...		6	
Nantes	Feb. 1-Feb. 23...	1		
Paris	Dec. 2-Apr. 27...		215	
Rheims	Mar. 4-Mar. 10...		1	
Roubaix.....	Jan. 1-Jan. 31...		1	
St. Etienne.....	Jan. 1-Mar. 15...	5		
<i>Germany:</i>				
Leipsc.....	Feb. 17-Feb. 23...		1	
<i>Gibraltar:</i>				
Gibraltar.....	Dec. 17-Apr. 21...	5		
<i>Greece:</i>				
Athens	Dec. 2-Mar. 10...	5	1	
<i>India:</i>				
Bombay.....	Nov. 21-Apr. 16...		89	
Calcutta.....	Nov. 18-Apr. 13...		1,729	
Karachi.....	Dec. 3-Apr. 14...	180	65	
Madras.....	Nov. 17-Apr. 12...		80	
<i>Italy:</i>				
Licata.....	Dec. 9-Dec. 15...		2	
Messina.....	Mar. 30-Apr. 6...	1		On steamship Mariner.
Naples	Jan. 20-Apr. 29...	215	37	
<i>Japan:</i>				
Yokohama	Feb. 17-Mar. 16...	2		
<i>Korea:</i>				
Seoul	Dec. 1-Jan. 1...			Reported present.
<i>Malta:</i>				
Valetta.....	Dec. 16-Apr. 20...	9		
<i>Mexico:</i>				
City of Mexico.....	Dec. 16-Apr. 23...		10	
Merida.....	Dec. 20-Feb. 23...			Epidemic.
Nuevo Laredo.....	Apr. 20.....		1	
Progreso.....	Feb. 2-Apr. 5...	36		
Tuxpam.....	Dec. 11-Mar. 4...		7	
Vera Cruz.....	Dec. 16-Jan. 5...		4	
<i>New Brunswick:</i>				
Gloucester and Westmoreland counties.	Feb. 9.....	150		
<i>Netherlands:</i>				
Rotterdam	Feb. 10-Apr. 20...	5		Imported.
<i>Nova Scotia:</i>				
Kentville	Apr. 10.....	2		
<i>Philippine Islands:</i>				
Cebu	Mar. 9-Mar. 12...	5	1	
Manila	Jan. 6-Mar. 16...	23	0	
<i>Porto Rico:</i>				
Aguas Buenas.....	Feb. 1-Apr. 10...	6	0	
Bayamon.....	.....do.....	2		
Caguas.....	.....do.....	2		
Ciales.....	.....do.....	21		

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Porto Rico—Continued.				
Inabela	Mar. 5-Apr. 10...	4	.....
Manati .....	.....do.....	1	.....
Morovis.....	Feb. 1-Apr. 10...	2	.....
Piedras.....	.....do.....	2	.....
Ponce.....	Mar. 16-Apr. 20...	154	1	
Quebradillas.....	Feb. 1-Apr. 10...	4	.....
Rio Piedras.....	.....do.....	1	.....
San Juan.....	.....do.....	13	.....
Russia:				
Moscow.....	Nov. 24-Apr. 13...	89	20	
Odessa.....	Apr. 1-Apr. 20...	383	85	
Riga.....	Oct. 1-Dec. 31...	.....	27	
St. Petersburg.....	Apr. 1-Apr. 13...	120	23	
Warsaw.....	Dec. 2-Apr. 13...	.....	142	
Scotland:				
Dundee.....	Jan. 27-Apr. 27...	22	.....
Edinburgh.....	Dec. 30-Mar. 2...	3	.....
Glasgow.....	Dec. 8-May 3...	.....	223	
Leith.....	Dec. 30-Apr. 12..	2	.....
Sicily:				
Catania.....	Apr. 13.....	.....	.....	Prevalent.
Spain:				
Barcelona.....	Jan. 1-Mar. 3...	.....	253	
Corunna.....	Feb. 24-Apr. 27...	.....	3	
Malaga.....	Mar. 8-Mar. 23...	.....	4	
Valencia.....	Mar. 1-Mar. 14...	.....	1	
Vigo.....	Mar. 1-Mar. 31...	.....	1	
Straits Settlements:				
Singapore.....	Nov. 24-Mar. 29...	.....	9	
Switzerland:				
Geneva.....	Mar. 3-Mar. 9...	1	.....
Syria:				
Jerusalem.....	Aug. 2-Feb. 2...	1,500	500	
Turkey:				
Smyrna.....	Apr. 8-Apr. 14...	1	

Weekly mortality table, foreign and insular cities.

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				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Alexandretta	Apr. 13	8,000	3													
Amsterdam	Apr. 20	523,822	207													4
Do	Apr. 27	523,822	178							1						
Antwerp	Apr. 13	299,346	82	10						4				1	3	
Do	Apr. 20	299,346	80							1				1	4	
Barmen	Apr. 13	142,000	49							1				1		
Barranquilla	Apr. 14	40,000	29	1												
Do	Apr. 21	40,000	21	4												
Belfast	Apr. 20	359,000	189								8				9	3
Belize	Apr. 25	13,000	4													
Do	May 2	13,000	5													
Belleville	Apr. 29	10,513	3													
Bergen	Apr. 16	71,000	15													
Berlin	Apr. 6	1,889,713	703	90						1	7	10	10			
Birmingham	Apr. 20	524,307	208							6	1	1	7	7	2	
Do	Apr. 27	524,307	179							2	2	1	4	2		
Bombay	Apr. 2	770,843	1,716	159	79	6		6		2				1	1	
Do	Apr. 9	770,843	1,810	160	698	4		4		1				3		
Bremen	Mar. 30	160,823	47	8												
Do	Apr. 6	160,823	63	9							1					
Bristol	Apr. 20	329,066	116							2				4		6
Brussels	Apr. 13	570,844	182								2					
Do	Apr. 20	570,844	196							3						2
Budapest	Apr. 15	729,000										6				2
Cairo	do	570,862	365	34				1	5	5		6				2
Callao	Mar. 24	80,000	31	8						1						
Do	Apr. 4	80,000	25	8												
Cape Haitien	Apr. 20	15,000														
Cardiff	Apr. 13	203,500	45										1			2
Do	Apr. 20	203,500	48										1			1
Cartagena	Apr. 21	25,000	19	1												
Catania	Apr. 18	124,000	57	4												
Do	Apr. 25	124,000	59	3						1			1			
Christiania	Apr. 20	225,800	65													
Coburg	Apr. 13	20,480	6	1												
Cognac	do	19,483	2													
Do	Apr. 20	19,483	8													
Cologne	Apr. 13	374,754	168	16							2	1	3			1
Colombo	Mar. 23	157,252	100								2					
Do	Mar. 30	157,252	104					1		1				2		
Colon	Apr. 28	8,000	5													
Copenhagen	Apr. 13	476,876	151	19								2		6		2
Do	Apr. 20	476,876	147	11									1	7		3
Corunna	do	40,500	30							1	1					
Do	Apr. 27	40,500	30					1			2			5		
Crefeld	Apr. 20	166,887	34													
Curacao	do	30,303	4													
Dublin	do	349,594	241	34						4	2			1		9
Dundee	do	169,110	92											4		2
Do	Apr. 27	169,110	62													5
Dusseldorf	Apr. 13	213,230	73										2			1
Edinburgh	do	309,472	142							1	2			10		10
Do	Apr. 20	309,472	140											8		14
Flushing	do	18,992	1													
Do	Apr. 27	18,992	5													
Frankfort-on-the-Main	Apr. 13	287,813	99										1			
Funchal	Apr. 14	36,982	18	1												
Do	Apr. 21	36,982	19	4												
Geneva	Apr. 6	104,044	39										2			
Do	Apr. 13	104,044	38													
Gibraltar	Apr. 14	24,701	8													
Do	Apr. 21	24,701	8													
Girgenti	Apr. 13	24,428	9													
Do	Apr. 20	24,428	11													
Glasgow	Apr. 26	753,766	320					10	2			2	1	2		37
Guayaquil	Mar. 9	60,000	70					1								
Do	Mar. 16	60,000	80					1								
Do	Mar. 23	60,000	72					1								
Halifax	Apr. 27	45,000	17													
Hamburg	Apr. 20	705,738	212										1	2		2
Hamilton, Bermuda	Apr. 30	2,000	2													
Havre	Apr. 13	119,470	68	18												
Do	Apr. 20	119,470	76	21												
Hongkong	Mar. 16	257,000	83		11											
Do	Mar. 23	257,000	85		10					4						

Weekly mortality table, foreign and insular cities—Continued.

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Karachi.....	Mar. 31	108,808	261		149			3									
Do.....	Apr. 7	108,808	310		209			4									
Kingston, Canada.....	May 3	18,300	11														
Las Palmas.....	Apr. 13	34,972	11														
Lausanne.....	Apr. 6	46,407	27														
Do.....	Apr. 13	46,407	16														
Leeds.....	Apr. 20	438,814	171								2		3	12		1	
Do.....	Apr. 27	438,814	140								2		4	2		7	
Leghorn.....	Apr. 13	104,966	41	5													
Do.....	Apr. 20	104,966	31	6						1							
Leipzig.....	Apr. 13	461,519	155									1	3	1			
Leith.....	do.....	79,650	29							1		1		2		2	
Do.....	Apr. 20	79,650	37							1				5			
Licata.....	Apr. 13	23,500	7						1	1							
Do.....	Apr. 20	23,500	8						2								
Liverpool.....	do.....	668,645	283							2	2					1	
London.....	do.....	6,781,854	2,076							9	4	19	87	76			
Lyons.....	Apr. 13	453,145	203							1		1					
Madras.....	Mar. 29	452,518	359			2		11									
Mainz.....	Apr. 20	84,335	20	4													
Manchester.....	do.....	505,343	238	27						3	2	4	4	7			
Mannheim.....	Apr. 13	142,304	58										6				
Messina.....	Apr. 20	107,000	35	2													
Mexico.....	Apr. 21	344,377	542	39				46	2	2	2	1	24	4			
Do.....	Apr. 28	344,377	628	44				2	33	3			24	3			
Montevideo.....	Mar. 9	215,061	71							1							
Do.....	Mar. 16	215,061	79							2			1				
Moscow.....	Apr. 6	1,000,000	520					1			7	12	9	2			
Do.....	Apr. 13	1,000,000	520					3	1	2	3	12	5	12			
Munich.....	Apr. 6	500,000	212										4				
Nottingham.....	do.....	250,000	112							3			4	2			
Nuevo Laredo.....	Apr. 13	8,000	6							1							
Do.....	Apr. 20	8,000	5					1									
Nuremberg.....	Apr. 6	262,600	139	22								1	1	3			
Odessa.....	Apr. 13	442,000	182	31				2	1		1	2	3				
Do.....	Apr. 20	442,000	176	10				1		1			2				
Palermo.....	Apr. 13	330,000	126	9						1							
Do.....	Apr. 20	330,000	98	6						1							
Panama.....	Apr. 22	16,000						3									
Do.....	Apr. 29	16,000						3									
Paris.....	Apr. 20	2,511,629	1,081					11			2	13	15	7			
Plymouth.....	do.....	106,000	26	2													
Do.....	Apr. 27	106,000	52	3										1			
Port au Prince.....	Apr. 8	60,000	21														
Do.....	Apr. 15	60,000	19														
Prague.....	Apr. 13	205,855	133	18						2	2	3	4	2			
Do.....	Apr. 20	205,855	134	30						1	1		3				
Puerto Cabello.....	Mar. 9	17,000	6	1													
Do.....	Mar. 16	17,000	5	1													
Do.....	Mar. 23	17,000	3														
Do.....	Mar. 31	17,000	13														
Puerto Cortez.....	Apr. 24	2,000	1														
Do.....	May 1	2,000	1														
Quebec.....	Apr. 27	73,000									1						
Rotterdam.....	Apr. 20	334,118		138							1						
Do.....	Apr. 27	334,118															
St. Georges, Bermuda.....	Apr. 13	2,150	0														
Do.....	Apr. 20	2,150	0														
Do.....	Apr. 27	2,150	1														
St. John, New Brunswick.....	May 4	45,000	14	1													
St. Petersburg.....	Apr. 13	1,267,062	661					2		10	22	32	13	4			
St. Stephen, New Brunswick.....	May 4	3,000	2														
Santa Cruz.....	Apr. 13	33,500	11														
Do.....	Apr. 20	33,500	6														
Santander.....	Apr. 21	53,574	34														
Singapore.....	Mar. 23	97,111	139	25				2									
Smyrna.....	Apr. 14	300,000	48	7				1									
Southampton.....	Apr. 20	107,713	46	5													
Do.....	Apr. 27	107,713	22	1									1				
Stockholm.....	Apr. 6	252,574	99	15							1	3		1		1	
Do.....	Apr. 13	252,574	99	23													2
Stuttgart.....	Apr. 18	176,318	66														
Sunderland.....	Apr. 20	149,205	620									1	7	4			

Weekly mortality table, foreign and insular cities—Continued.

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Tampico	Apr. 28	18,000	5											
Trapani	Apr. 13	61,437	22											
Do	Apr. 20	61,437	19											
Trieste	Apr. 13	176,456	102									1		
Tuxpam	Apr. 22	13,000	7											
Do	Apr. 29	13,000	5											
Utila	Apr. 13	800	1											
Do	Apr. 20	800	0											
Do	Apr. 27	800	0											
Vera Cruz.....do.....	do.....	32,000	31	6			1							
Vienna	Apr. 13	1,662,269	769								13	15	23	3
Warsaw	Apr. 6	686,010	249					10			1	1	4	4
Do	Apr. 13	686,010	232					4	4		1	4	4	3
Windsor, Nova Scotia ...	May 4	3,000	0											
Winnipeg	Apr. 27	25,642	1	1							1	1		
Yokohama	Mar. 30	189,455								1		3		
Zurich	Apr. 13	161,784	55									1		

By authority of the Secretary of the Treasury :

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