

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Inspection service at Eastport, Me.

EASTPORT, ME., May 22, 1902.

SIR: I beg to submit the following report of work done at this inspection station during the week ended Thursday, May 22, 1902:

Vessels inspected.

Date.	Vessel.	From—	For—	Crew.	Passengers.	
					For East-port.	In trans-it.
May 16	St. yt. Scienda.....	St. John, New Brunswick.	Eastport.....	10	.....	.....
Do.....	Ss. H. F. Eaton	Calais, Me.....	.....do.....	10	10	.....
Do.....	Ss. Aurora.....	St. Stephen, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	3	4
Do.....	Ss. State of Maine.....	St. John, New Brunswick.	Portland and Boston.....	67	5	25
May 17	Ss. Cumberland.....	Boston and Portland..	Eastport and St. John, New Brunswick.	67	15	30
Do.....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	10	.....
May 19	Ss. Cumberland.....	St. John, New Brunswick.	Portland and Boston.....	67	7	20
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	16	.....
May 20	Ss. State of Maine.....	Boston and Portland..	Eastport and St. John, New Brunswick.	67	30	50
Do.....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	12	.....
May 21	Ss. State of Maine ..	St. John, New Brunswick.	Portland and Boston.....	67	4	21
Do.....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	12	.....
Do.....	Ss. Aurora.....	St. John, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	3	4
Do.....	H. M. S. Curlew.....	.....do.....	Eastport.....	17	.....	.....
May 22	Ss. Cumberland.....	Boston and Portland..	Eastport and St. John, New Brunswick.	67	17	50
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	9	.....

Smallpox prevails in Hallowell, Me., Augusta, Me., and Houlton, Me.

Respectfully,

EDWARD M. SMALL,

Acting Assistant 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 18, 1902.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels: May 11, 1902, steamship *Russian Prince*, from Havana, with molasses; no passengers; bill of

health signed by Surgeon Glennan. May 14, 1902, steamship *Taff*, from Banes, with fruit; no passengers; bill of health signed by M. Hidalgo, temporary quarantine officer. May 15, 1902, steamship *Tresco*, from Havana, with sugar; no passengers; bill of health signed by Surgeon Glennan. May 16, 1902, steamship *Mexicano*, from Tampico, in ballast; 5 passengers; bill of health signed by Samuel E. Magill, consul.

Respectfully,

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

Arrival at Baltimore of vessels from West Indian ports.

BALTIMORE, MD., May 17, 1902.

SIR: I have to report the arrival of the following vessels at this port for the week ended to-day: May 12, Norwegian steamship *Habil*, from Baracoa, Cuba, with fruit; Norwegian steamship *Storfond*, from Daiquiri, Cuba, with ore; Norwegian steamship *Bogstad*, from Santiago de Cuba, with ore. May 13, Netherland steamship *Themisto*, from Daiquiri, Cuba, with ore. May 16, British steamship *Ethelbryhta*, from Daiquiri, Cuba, with ore.

Respectfully,

T. E. CUNNINGHAM,
Special Deputy Collector.

Arrival at Baltimore of vessels from South American and West Indian ports.

BALTIMORE, MD., May 24, 1902.

SIR: I have to report the arrival of the following vessels at this port for the week ended this day: May 19, American barkentine *White Wings*, from Rio de Janeiro, with coffee; American barkentine *Good News*, from Rio de Janeiro, with coffee. May 21, British steamship *Yester*, from Daiquiri, with ore. May 23, Norwegian steamship *Gyller*, from Baracoa, fruit.

Respectfully,

WM. F. STONE,
Collector.

REPORTS FROM THE MEXICAN BORDER.

Eagle Pass, Tex., May 19, 1902—Inspection service.—I have the honor to report the following transactions at this port for the week ended May 17, 1902: Number of passenger trains from Mexico inspected, 8; number of passengers on trains from Mexico inspected and passed, 301; number of passengers from yellow-fever points detained, 4; number of trunks disinfected, 1.

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

El Paso, Tex., May 17, 1902—Inspection service.—I have the honor to transmit herewith summary of transactions at this station for the week ended May 17, 1902: Inspection Mexican Central Railroad passengers, 170; inspection Rio Grande and Pacific Railroad passengers, 23; inspection of immigrants, 140; inspection of a tribe of Gypsies, 17; disinfection of bundles of clothing of Gypsies, 54; disinfection of soiled linen imported for laundry work, 489 pieces; vaccination of children of immigrants, 12;

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

Laredo, Tex., May 14, 1902—Inspection service.—I have the honor to submit the following inspection report for week ended May 10, 1902: Number of passenger trains from Mexico inspected, 14; persons on passenger trains from Mexico inspected and passed, 558; immigrants inspected and passed, 43; immigrants vaccinated upon entry, 12.

Laredo, Tex., May 18, 1902—Inspection service.—I have the honor to submit following report of inspection for week ended May 17, 1902: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected, 455; immigrants inspected and passed, 54; immigrants vaccinated upon entry, 7.

H. J. HAMILTON,

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

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

CONNECTICUT—*Bridgeport.*—Month of April, 1902. Estimated population, 72,000. Total number of deaths, 91, including diphtheria, 1, and 15 from tuberculosis.

INDIANA—*Mortality and morbidity in April.*—The State board of health bulletin reports 2,716 deaths in April, a rate of 13.1. In the corresponding month last year there were 2,839 deaths, a rate of 13.7. In the preceding month there were 3,045 deaths, a rate of 14.2. By important ages, the deaths were, under 1 year, 411; 1 to 5, 170; 5 to 10, 61; 10 to 15, 76; 65 and over, 760. By important causes—pulmonary tuberculosis, 381; other forms of tuberculosis, 48; typhoid fever, 41; diphtheria, 24; scarlet fever, 12; measles, 12; whooping cough, 20; pneumonia, 352; diarrheal diseases, 22; cerebro-spinal meningitis, 30; influenza, 37; puerperal septicæmia, 14; cancer, 82; violence, 18, and smallpox, 6.

All cities, representing a population of 857,840, reported 1,166 deaths, a rate of 16.5. The country, representing a population of 1,658,622, reported 1,550 deaths, a rate of 11.4. Cities of 25,000 population and over, reported as follows: Indianapolis, 245 deaths; rate, 17.6; Evansville, 83 deaths; rate, 17.1. Fort Wayne, 45 deaths; rate, 12.1. South Bend, 48 deaths; rate, 16.2. Terre Haute, 65 deaths; rate, 22.2.

Smallpox was the most prevalent disease during the month. There were 878 cases reported in 55 counties and 6 deaths. The order of prevalence of diseases was—smallpox, rheumatism, tonsillitis, pneumonia, bronchitis, measles, influenza, intermittent fever, pleuritis, typhoid fever, diarrhea, scarlet fever, erysipelas, whooping cough, diphtheria, cerebro-spinal meningitis, dysentery, cholera infantum, and puerperal fever.

Evansville.—Month of April, 1902. Estimated population, 65,000. Total number of deaths, 80, including diphtheria, 3; enteric fever, 2; whooping cough, 1, and 11 from tuberculosis.

LOUISIANA—*New Orleans.*—Month of April, 1902. Estimated population 305,000—white, 223,500; colored, 81,500. Total number of

deaths, 519—white, 311; colored, 208—including diphtheria, 3; enteric fever, 9; scarlet fever, 1, and 90 from tuberculosis.

MASSACHUSETTS—Worcester.—Month of April, 1902. Estimated population, 121,064. Total number of deaths, 152, including 11 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended May 17, 1902, from 87 observers, indicate that phthisis pulmonalis, scarlet fever, intermittent fever, remittent fever, whooping cough, and diphtheria were more prevalent and erysipelas was less prevalent than in the preceding week. Meningitis was reported present at 7, whooping cough at 17, diphtheria at 21, enteric fever at 35, measles at 76, scarlet fever at 83, smallpox at 93, and phthisis pulmonalis at 227 places.

MINNESOTA—Minneapolis.—Month of April, 1902. Estimated population, 240,000. Total number of deaths, 250, including diphtheria, 5; enteric fever, 8; measles, 1; scarlet fever, 5; whooping cough, 2, and 30 from tuberculosis.

St. Paul.—Month of April, 1902. Estimated population, 170,000. Total number of deaths, 170, including diphtheria, 10; enteric fever, 1; scarlet fever, 2; whooping cough, 3, and 22 from tuberculosis.

NEW YORK—Auburn.—Month of April, 1902. Estimated population, 35,000. Total number of deaths, 38, including whooping cough, 1, and 6 from phthisis pulmonalis.

Rochester.—Month of April, 1902. Census population, 162,608. Total number of deaths, 188, including scarlet fever, 1, and 15 from phthisis pulmonalis.

PENNSYLVANIA—Warren.—Four months ended April 30, 1902. Census population, 8,043. Total number of deaths, 43, including enteric fever, 1, and 3 from tuberculosis.

TENNESSEE—Knoxville.—Month of February, 1902. Estimated population, 35,000—white, 26,000; colored, 9,000. Total number of deaths, 48, including enteric fever, 1; measles, 1, and 8 from tuberculosis.

Nashville.—Month of April, 1902. Estimated population, 81,320—white, 51,128; colored, 30,192. Total number of deaths, 141—white, 54; colored, 87—including diphtheria, 1; enteric fever, 2; scarlet fever, 3, and 25 from tuberculosis.

WASHINGTON—Seattle.—Month of April, 1902. Estimated population, 115,000. Total number of deaths, 76, including enteric fever, 2; scarlet fever, 2, and 5 from tuberculosis.

Tacoma.—Month of April, 1902. Estimated population, 50,000. Total number of deaths, 48, including diphtheria, 4; enteric fever, 3, and 2 from phthisis pulmonalis.

Report of immigration at Baltimore for the week ended May 17, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of Baltimore, Md., May 17, 1902.

May 12, steamship *Barnstable*, from Port Antonio, with 2 immigrants.
 May 14, steamship *Brandenburg*, from Bremen, with 993 immigrants.
 Total, 995.

LOUIS T. WEIS,
Commissioner.

Report of immigration at Baltimore for the week ended May 24, 1902

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of Baltimore, May 24, 1902.

May 19, steamship *Brookline*, from Port Antonio, with 2 immigrants.
 May 21, steamship *Frankfurt*, from Bremen, with 1,706 immigrants.
 Total, 1,708.

LOUIS T. WEIS,
Commissioner.

Report of immigration at Boston for the week ended May 17, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of Boston, May 18, 1902.

*Number of alien immigrants who arrived at this port during the week ended May 17, 1902;
 also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
May 11	Steamship <i>Boston</i>	Yarmouth, Nova Scotia.....	144
May 12	Steamship <i>Admiral Farragut</i>	Kingston, Jamaica.....	7
May 13	Steamship <i>Caledonian</i>	London, England.....	9
May 14	Steamship <i>Consuelo</i>	Hull, England.....	3
May 15	Steamship <i>Jenny</i>	Palermo, Sicily.....	3
Do.....	Steamship <i>Boston</i>	Yarmouth, Nova Scotia.....	113
Do.....	Schooner <i>Clarence A. Schafner</i>	Meteghan, Nova Scotia.....	2
May 16	Steamship <i>Devonian</i>	Liverpool, England.....	13
Do.....	Steamship <i>Halifax</i>	Halifax, Nova Scotia.....	85
Do.....	Steamship <i>Commonwealth</i>	Liverpool, England.....	1,067
	Total.....	.....	1,446

GEORGE B. BILLINGS,
Commissioner.

*Report of immigration at New York for the week ended May 17, 1902*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, May 20, 1902.**Number of alien immigrants who arrived at this port during the week ended May 17, 1902;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
May 11	Steamship St. Paul	Southampton	487
Do.....	Steamship Noordam	Rotterdam	1,077
Do.....	Steamship Karamania	Naples.....	812
May 12	Steamship Leon XIII.	Genoa and Cadiz.....	374
Do.....	Steamship Astoria	Glasgow.....	180
Do.....	Steamship Kiautschow.....	Hamburg	630
Do.....	Steamship Vaterland	Antwerp.....	908
Do.....	Steamship Liguria.....	Naples.....	1,179
Do.....	Steamship Saxonia.....	Liverpool and Queenstown..	1,680
May 13	Steamship Kaiser Wilhelm der Grosse.	Bremen	590
Do.....	Steamship Trave	Genoa and Naples.....	851
May 14	Steamship Sicilia.....	Naples.....	1,069
Do.....	Steamship La Champagne	Havre	1,459
Do.....	Steamship Friedrich der Grosse.....	Bremen	1,653
May 15	Steamship Carthaginian	Glasgow.....	54
Do.....	Steamship Regina Elena.....	Naples	687
Do.....	Steamship Graf Waldersee.....	Hamburg	1,308
Do.....	Steamship Teutonic.....	Liverpool and Queenstown ..	740
May 17	Steamship Peninsular	The Azores	432
Do.....	Steamship La Touraine	Havre	836
Do.....	Steamship Auguste Victoria	Hamburg.....	633
Do.....	Steamship Norge	Copenhagen, etc.....	314
Do.....	Steamship Gallia.....	Naples.....	1,110
Do.....	Steamship Campania.....	Liverpool and Queenstown.....	773
	Total.....		19,887

WM. WILLIAMS,
*Commissioner.**Report of immigration at Philadelphia for the week ended May 17, 1902*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Philadelphia, May 19, 1902.**Number of alien immigrants who arrived at this port during the week ended May 17, 1902;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
May 12	Steamship Rhyndland.....	Liverpool and Queenstown.....	353
Do.....	Steamship Corean	Glasgow.....	4
May 17	Steamship Westernland.....	Liverpool and Queenstown.....	336
May 12	Steamship Beacon.....	Jamaica.....	4
May 13	Steamship Helen.....	do	1
	Total.....		698

JNO. J. S. RODGERS,
*Commissioner.**Report of immigrants inspected at the port of Boston, Mass., during the month of April, 1902.*

Total number of immigrants inspected, 7,687; number passed, 7,681; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 6.

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

Report of immigrants inspected at the port of Buffalo, N. Y., during the month of April, 1902.

Total number of immigrants inspected, 121; number passed, 110; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 11.

EUGENE WARDIN,
Surgeon, U. S. M. H. S.

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

Total number of immigrants inspected, 81,343; number passed, 81,056; number certified on account of dangerous contagious or loathsome diseases, or for other physical causes, 287.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, 60; number cases certified during month, 287; total to be accounted for, 347; number cases deported, 109; number cases admitted, 203; number cases pending at close of month, 35.

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

Report of immigrants inspected at the port of San Francisco, Cal., during the month of April, 1902.

Total number of immigrants inspected, 890; number passed, 889; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 1.

HUGH S. CUMMING,
Passed 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 24	.....	.....	.....
2	Apalachicola, Fla.....	do.....	.....	.....	.....
3	Beaufort, N. C.....	do.....	.....	.....	.....
4	Biscayne Bay, Fla.....	May 17	.....	.....	.....
5	Boca Grande, Fla.....	May 17	.....	.....	.....
6	Punta Gorda, Fla.....	May 3	.....	.....	.....
	Punta Rassa, Fla.....	May 10	.....	.....	.....
		May 17	.....	.....	.....
7	Brunswick, Ga.....	May 17	Nor. bk. Columbia (a).....	May 3	Cape Town.....
8	Cape Charles, Va.....	do.....	Ger. cruiser Vineta.....	May 14	Havana.....
9	Cape Fear, N. C.....	do.....	.....	.....	.....
10	Cedar Key, Fla.....	May 24	.....	.....	.....
11	Columbia River, Oreg.....	May 17	.....	.....	.....
12	Cumberland Sound, Fla.....	do.....	.....	.....	.....
13	Delaware Break water	do.....	.....	.....	.....
	Quarantine, Lewes, Del.	.....	.....	.....	.....
14	Dutch Harbor, Alaska.....	.....	.....	.....	.....
15	Eureka, Cal.....	May 10	Br. bk. Cardigan Castle.....	May 10	Sydney.....
		May 17	Br. bk. Cardigan Castle (a).....	do.....	do.....
16	Grays Harbor, Wash.....	do.....	.....	.....	.....
17	Gulf Quarantine, Ship	do.....	Am. sc. Flora Morang (a).....	May 7	Progreso.....
	Island, Miss.....	.....	Nor. bk. Prince Eugene.....	May 12	Algoa Bay.....
		.....	Am. sc. Susie B. Dantzler.....	May 15	Progreso.....
18	Key West, Fla.....	do.....	.....	.....	.....
19	Los Angeles, Cal.....	do.....	.....	.....	.....
20	Newbern, N. C.....	May 10	.....	.....	.....
21	Nome, Alaska.....	.....	.....	.....	.....
22	Pascagoula, Miss.....	May 17	.....	.....	.....
23	Port Angeles, Wash.....	May 10	.....	.....	.....
24	Portland, Me.....	May 17	.....	.....	.....
25	Port Townsend, Wash.....	do.....	.....	.....	.....
26	Reedy Island, Del.....	do.....	.....	.....	.....
	St. Georges Sound, Fla.:	.....	.....	.....	.....
27	East Pass.....	May 13	.....	.....	.....
28	West Pass.....	May 17	.....	.....	.....
29	St. Johns River, Fla.....	do.....	.....	.....	.....
30	San Diego, Cal.....	May 10	.....	.....	.....
		May 17	.....	.....	.....
31	San Francisco, Cal.....	May 10	.....	.....	.....
		May 17	Am. ss. Queen.....	May 12	Victoria, British
		.....	Am. ss. Umatilla.....	May 17	Columbia.
		.....	.....	.....	do.....
32	San Pedro, Cal.....	do.....	.....	.....	.....
33	Santa Rosa, Fla.....	May 20	Rus. bk. Lima (a).....	May 11	Havana.....
		.....	Swed. ss. Atlanten (a).....	May 13	Vera Cruz.....
		.....	It. bk. Columbini (a).....	do.....	Montevideo.....
		.....	Br. bk. Marsters.....	May 15	Belize.....
		.....	Br. ss. Cynthia.....	do.....	Santos.....
		.....	Nor. ss. Sanna.....	May 17	Tampico.....
		.....	Br. ss. Scawfell.....	May 13	do.....
		.....	Am. ss. Pensacola.....	May 20	Jucaro.....

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report.....	1
2				do.....	
3				do.....	
4				No transactions.....	
5				do.....	2
6				No transactions.....	3
7	Brunswick.....	Twice fumigated; bedding and clothing disinfected by steam.	May 11		
8	Newport News.....	Passed on certificate of medical officer.	May 14		4
9				No report.....	1
10				No transactions.....	
11					9
12					2
13				No report.....	
14	Eureka.....	Held for fumigation.....			
15	do.....	Held and forecandle and sailors' dunnage fumigated; water tanks steamed; crew bathed and carefully inspected.	May 14	Clothes of crew changed for others fumigated.	1
16	Pascagoula.....	Disinfected and held.....	May 12	No transactions.....	
17	Ship Island.....	do.....		1 death at sea and 1 at quarantine of beriberi; 6 cases of beriberi in hospital.	
18	Moss Point.....	do.....			10
19				No report.....	
20				No transactions.....	
21				No report.....	
22					5
23				No transactions.....	
24				No report.....	
25					12
26					27
27				No transactions.....	
28				do.....	
29				5 vessels passed without inspection.	7
30					3
31					2
				1 death at sea, cause unknown, on Fr. ss. St. Anne from Swansea.	12
	San Francisco.....	Boarded and passed.....	May 12		19
	do.....	do.....	May 17	Physical examination of forecandle crew and steerage passengers on Br. ss. Coptic from Hongkong.	
32				No report.....	
33	Pensacola.....	Ballast discharged; vessel cleaned.	May 19	4 coastwise steamers and 1 tug spoken and passed; 1 case malaria on Atlantian admitted to hospital; discharged.	4
	do.....	Vessel cleaned and disinfected.	May 18		
	do.....	do.....			
	do.....	do.....	May 20		
	do.....	Held to complete five days.	May 18		
	do.....	do.....	May 19		
	do.....	Held to complete five days from Tampico.	May 20		

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
34	UNITED STATES— <i>Cont'd.</i> Savannah, Ga.....	May 17	Aus. bk. Poschich (a).....	May 2	Barbados.
			Am. sc. John Rose.....	May 11	Sagua
			Swed. bk. Atlantic.....	May 16	Santos.....
35	South Atlantic Quarantine, Blackbeard Island, Ga.....	do....	Nor. bk. D. H. Morris.....	May 11	Buenos Ayres via Barbados.
36	Tampa Bay, Fla.....	do....			
37	Washington, N. O.....	do....			
	CUBA:				
38	Baracoa.....	Apr. 26			
		May 3			
39	Batabano.....	May 10			
40	Caibarien.....	do....			
		May 17			
41	Cardenas.....	do....			
42	Castida.....	do....			
43	Cienfuegos.....	do....			
44	Daiquiri.....	May 10			
45	Gibara.....	Apr. 26			
		May 3			
46	Guantanamo.....	May 10			
47	Havana.....	do....	It. bk. Guiseppe Corvaja.	May 7	Matanzas.....
			Am ss. Chalmette.....	May 5	New Orleans.....
48	Isabela de Sagua.....	May 17			
49	Manzanillo.....	May 10			
50	Matanzas.....	May 17			
51	Nuevitas.....	May 10			
52	Puerto Padre.....	Apr. 26			
		May 3			
		May 10			
53	Santa Cruz.....	do....			
54	Santiago de Cuba.....	do....			
	HAWAII:				
55	Hilo.....	May 3			
56	Honolulu.....	May 10			
57	Kahului.....	do....			
58	Kihel, Maui.....	do....			
59	Koloa, Kauai.....	do....			
60	Lahaina.....	do....			
	PHILIPPINES:				
61	Cebu.....	Apr. 12			
62	Iloilo.....	Apr. 19			
63	Manila.....	Mar. 29			
	PORTO RICO:				
64	Ponce.....	May 10			
65	San Juan.....	do....			
	Subports—				
66	Aguadilla.....	do....			
67	Arecibo.....	do....			
68	Arroyo.....	do....			
69	Fajardo.....	do....			
70	Humacao.....	do....			
71	Mayaguez.....	do....			

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
84	Savannah	Vessel and cargo fumigated and clothing steamed.	May 15	Ballast removed	
.....	do	Fumigated.	May 13	.....
.....	do	Preliminary fumigation to kill rats.		.....
85	Sapelo	Held for disinfection		Stegomyia and culex on board.	
86	13
87		No transactions	
88	5
89	4
90	5
.....		4 vessels passed without inspection.	
.....		10 vessels passed without inspection.	1
41	19
42	14
43		3 vessels passed without inspection.	6
44		No report	
45	12
.....	12
46		No report	
47	Mobile	Disinfected	May 9	.....	21
48	New Orleans	do	May 10	.....
.....		12 vessels passed without inspection.	4
49		No report	
50		1 vessel passed without inspection.	5
51		6 vessels passed without inspection.	5
.....		1 of crew on Nor. ss. Truma, from Philadelphia and Cuban ports, left at Vita, Cuba, with malarial fever.	
52	3
.....	7
53	5
54		No report	5
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	4
65	6
66		No transactions	
67		do	
68		do	
69		do	
70	2
71	1

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md.....	May 24	.....	.....	.....
2	Bangor, Me.....	do.....	.....	.....	.....
3	Boston, Mass.....	do.....	.....	.....	.....
4	Charleston, S. C.....	May 17	.....	.....	.....
5	Elizabeth River, Va.....	May 24	.....	.....	.....
6	Galveston, Tex.....	May 17	Br. ss. Thurland Castle.....	May 13	Coatzacoalcas.....
7	Gardiner, Oreg.....	do.....	.....	.....	.....
8	Marcus Hook, Pa.....	May 24	.....	.....	.....
9	Mobile Bay, Ala.....	May 17	Ss. Foxhall.....	May 12	Port Limon.....
			It ss. G. Corvaja.....	do.....	Havana.....
			Nor. ss. Taunton.....	May 15	Port Limon.....
			Se. Jno R. Bergen.....	do.....	Jucaro.....
			Bgtn. Jno. H. Crandon.....	May 17	do.....
			Se. Equator.....	do.....	Guadeloupe.....
10	New Bedford, Mass.....	May 24	.....	.....	.....
11	New Orleans, La.....	May 10	Sp. ss. Conde Wifredo (a).....	Apr. 29	Mexican ports.....
			Br. ss. Herschel (a).....	May 1	Rio de Janeiro.....
			Port. bk. Tentadora (a).....	May 3	Montevideo via Barbados.
			Br. ss. York.....	May 4	Rio de Janeiro.....
			Br. ss. Anselm.....	May 5	Puerto Cortez.....
			Am. ss. Excelsior.....	do.....	Havana.....
			Br. ss. Explorer.....	do.....	Mexican ports.....
			Port. bk. Africana.....	do.....	Barbados.....
			Br. ss. Beverley.....	do.....	Port Limon.....
			Nor. ss. Harald.....	do.....	Bocas del Toro.....
			Am. ss. Algiers.....	May 8	Port Limon.....
			Am. ss. Esther.....	May 9	Bluefields.....
			Fr. ss. Caravellas.....	do.....	Santos via Rio de Janeiro.
			Nor. ss. Atlas.....	May 10	Santa Anna, Mexico.
12	Newport News, Va.....	May 24	.....	.....	.....
13	Newport, R. I.....	do.....	.....	.....	.....
14	New York, N. Y.....	do.....	.....	.....	.....
15	Pass Cavallo, Tex.....	do.....	.....	.....	.....
16	Port Royal, S. C.....	do.....	.....	.....	.....
17	Providence, R. I.....	do.....	.....	.....	.....
18	Quintana, Tex.....	May 17	.....	.....	.....
19	Sabine Pass, Tex.....	do.....	.....	.....	.....
20	St. Helena Entrance, S. C.....	do.....	.....	.....	.....

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1	.....	.....	.....	No report.....	.....
2	.....do.....	.....do.....	.....do.....	.....do.....	.....
3	.....do.....	.....do.....	.....do.....	.....do.....	.....
4	.....do.....	.....do.....	.....do.....	.....do.....	2
5	.....do.....	.....do.....	.....do.....	No report.....	.....
6	Galveston.....	Fumigated and held.....	May 16	.....do.....	1
7	.....do.....	.....do.....	.....do.....	No report.....	.....
8	.....do.....	.....do.....	.....do.....	.....do.....	.....
9	Mobile.....	Disinfected.....	May 12	.....do.....	6
10	.....do.....	.....do.....	May 15	.....do.....	.....
11	.....do.....	Disinfected and held.....	.....do.....	.....do.....	.....
12	New Orleans.....	Disinfected and held.....	May 4	.....do.....	1
13	.....do.....	.....do.....	May 6	.....do.....	.....
14	.....do.....	.....do.....	May 9	.....do.....	.....
15	.....do.....	.....do.....	.....do.....	.....do.....	.....
16	.....do.....	Disinfected.....	May 5	.....do.....	.....
17	.....do.....	.....do.....	.....do.....	.....do.....	.....
18	.....do.....	Disinfected and held.....	May 10	.....do.....	.....
19	.....do.....	.....do.....	.....do.....	.....do.....	.....
20	.....do.....	Disinfected.....	May 5	.....do.....	.....
21	.....do.....	.....do.....	May 8	.....do.....	.....
22	.....do.....	.....do.....	May 9	.....do.....	.....
23	.....do.....	Disinfected and held.....	.....do.....	.....do.....	.....
24	.....do.....	.....do.....	.....do.....	.....do.....	.....
25	.....do.....	.....do.....	.....do.....	.....do.....	.....
26	.....do.....	.....do.....	.....do.....	.....do.....	.....
27	.....do.....	.....do.....	.....do.....	.....do.....	.....
28	.....do.....	.....do.....	.....do.....	.....do.....	.....
29	.....do.....	.....do.....	.....do.....	.....do.....	.....
30	.....do.....	.....do.....	.....do.....	.....do.....	.....
31	.....do.....	.....do.....	.....do.....	.....do.....	.....
32	.....do.....	.....do.....	.....do.....	.....do.....	.....
33	.....do.....	.....do.....	.....do.....	.....do.....	.....
34	.....do.....	.....do.....	.....do.....	.....do.....	.....
35	.....do.....	.....do.....	.....do.....	.....do.....	.....
36	.....do.....	.....do.....	.....do.....	.....do.....	.....
37	.....do.....	.....do.....	.....do.....	.....do.....	.....
38	.....do.....	.....do.....	.....do.....	.....do.....	.....
39	.....do.....	.....do.....	.....do.....	.....do.....	.....
40	.....do.....	.....do.....	.....do.....	.....do.....	.....
41	.....do.....	.....do.....	.....do.....	.....do.....	.....
42	.....do.....	.....do.....	.....do.....	.....do.....	.....
43	.....do.....	.....do.....	.....do.....	.....do.....	.....
44	.....do.....	.....do.....	.....do.....	.....do.....	.....
45	.....do.....	.....do.....	.....do.....	.....do.....	.....
46	.....do.....	.....do.....	.....do.....	.....do.....	.....
47	.....do.....	.....do.....	.....do.....	.....do.....	.....
48	.....do.....	.....do.....	.....do.....	.....do.....	.....
49	.....do.....	.....do.....	.....do.....	.....do.....	.....
50	.....do.....	.....do.....	.....do.....	.....do.....	.....
51	.....do.....	.....do.....	.....do.....	.....do.....	.....
52	.....do.....	.....do.....	.....do.....	.....do.....	.....
53	.....do.....	.....do.....	.....do.....	.....do.....	.....
54	.....do.....	.....do.....	.....do.....	.....do.....	.....
55	.....do.....	.....do.....	.....do.....	.....do.....	.....
56	.....do.....	.....do.....	.....do.....	.....do.....	.....
57	.....do.....	.....do.....	.....do.....	.....do.....	.....
58	.....do.....	.....do.....	.....do.....	.....do.....	.....
59	.....do.....	.....do.....	.....do.....	.....do.....	.....
60	.....do.....	.....do.....	.....do.....	.....do.....	.....
61	.....do.....	.....do.....	.....do.....	.....do.....	.....
62	.....do.....	.....do.....	.....do.....	.....do.....	.....
63	.....do.....	.....do.....	.....do.....	.....do.....	.....
64	.....do.....	.....do.....	.....do.....	.....do.....	.....
65	.....do.....	.....do.....	.....do.....	.....do.....	.....
66	.....do.....	.....do.....	.....do.....	.....do.....	.....
67	.....do.....	.....do.....	.....do.....	.....do.....	.....
68	.....do.....	.....do.....	.....do.....	.....do.....	.....
69	.....do.....	.....do.....	.....do.....	.....do.....	.....
70	.....do.....	.....do.....	.....do.....	.....do.....	.....
71	.....do.....	.....do.....	.....do.....	.....do.....	.....
72	.....do.....	.....do.....	.....do.....	.....do.....	.....
73	.....do.....	.....do.....	.....do.....	.....do.....	.....
74	.....do.....	.....do.....	.....do.....	.....do.....	.....
75	.....do.....	.....do.....	.....do.....	.....do.....	.....
76	.....do.....	.....do.....	.....do.....	.....do.....	.....
77	.....do.....	.....do.....	.....do.....	.....do.....	.....
78	.....do.....	.....do.....	.....do.....	.....do.....	.....
79	.....do.....	.....do.....	.....do.....	.....do.....	.....
80	.....do.....	.....do.....	.....do.....	.....do.....	.....
81	.....do.....	.....do.....	.....do.....	.....do.....	.....
82	.....do.....	.....do.....	.....do.....	.....do.....	.....
83	.....do.....	.....do.....	.....do.....	.....do.....	.....
84	.....do.....	.....do.....	.....do.....	.....do.....	.....
85	.....do.....	.....do.....	.....do.....	.....do.....	.....
86	.....do.....	.....do.....	.....do.....	.....do.....	.....
87	.....do.....	.....do.....	.....do.....	.....do.....	.....
88	.....do.....	.....do.....	.....do.....	.....do.....	.....
89	.....do.....	.....do.....	.....do.....	.....do.....	.....
90	.....do.....	.....do.....	.....do.....	.....do.....	.....
91	.....do.....	.....do.....	.....do.....	.....do.....	.....
92	.....do.....	.....do.....	.....do.....	.....do.....	.....
93	.....do.....	.....do.....	.....do.....	.....do.....	.....
94	.....do.....	.....do.....	.....do.....	.....do.....	.....
95	.....do.....	.....do.....	.....do.....	.....do.....	.....
96	.....do.....	.....do.....	.....do.....	.....do.....	.....
97	.....do.....	.....do.....	.....do.....	.....do.....	.....
98	.....do.....	.....do.....	.....do.....	.....do.....	.....
99	.....do.....	.....do.....	.....do.....	.....do.....	.....
100	.....do.....	.....do.....	.....do.....	.....do.....	.....

*Smallpox in the United States as reported to the Surgeon-General United States
Marine-Hospital Service, December 28, 1901, to May 30, 1902.*

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

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Birmingham	Dec. 1-Mar. 31	29		
Mobile.....	Apr. 8-May 10	23		
Total for State		52		
Total for State, same period, 1901.		45	3	
Alaska:				
Hooniah.....	Dec. 8-Dec. 31	8		
Arizona:				
Naco.....	Feb. 23.....	12		
Yuma.....	Jan. 1.....	100		Estimated.
Total for Territory.....		112		
Arkansas:				
Mississippi County.....	Feb. 18.....		100	
Pulaski County (including Little Rock).	Jan. 12-Jan. 22	50	1	
Total for State		50	101	
Total for State, same period, 1901.		10		
California:				
Humboldt County	Feb. 2.....	30		
Los Angeles	Dec. 29-May 17	86		
Oakland.....	Jan. 1-Apr. 30	26		
Sacramento	Feb. 2-Mar. 15	7		
San Diego.....	Jan. 25-Apr. 1	7		
San Francisco.....	Dec. 16-May 18	166		One case on ss. Spokane.
Stockton	Jan. 1-Apr. 30	44		
Total for State		366		
Total for State, same period, 1901.		99		
Colorado:				
Arapahoe County (Denver)....	Dec. 1-May 10	84		
Archuleta County.....	Dec. 1-Apr. 30	27		
Baca County	Mar. 1-Apr. 30	4		
Bent County	Feb. 1-Apr. 30	22		
Boulder County.....	Feb. 1-Apr. 30	27		
Chaffee County.....	Dec. 1-Apr. 30	2		
Clear Creek County.....	Dec. 1-Feb. 28	4		
Delta County.....	Dec. 1-Mar. 31	66		
El Paso County.....	Dec. 1-Apr. 30	78		
Fremont County.....	.....do	11		
Gilpin County.....	.....do	54		
Gunnison County.....	Feb. 1-Mar. 31	19		
Hinsdale County.....	Dec. 1-Jan. 31	14		
Huerfano County.....	.....do	35		
Huerfano County.....	Dec. 1-Apr. 30	6		
Jefferson County.....	Dec. 1-Jan. 31	10		
Kiowa County.....	Apr. 1-Apr. 30	1		
La Plata County.....	Dec. 1-Mar. 31	7		
Larimer County.....	Mar. 1-Apr. 30	103		
Las Animas County.....	Dec. 1-Apr. 30	38		
Logan County .....	.....do	35		
Mesa County.....	Dec. 1-Mar. 31	77		
Mineral County.....	Dec. 1-Jan. 31	1		
Montrose County.....	Dec. 1-Apr. 30	85		
Morgan County.....	Dec. 1-Mar. 31	2		
Otero County	Dec. 1-Apr. 30	69		
Ouray County.....	Mar. 1-Mar. 31	10		
Phillips County.....	Mar. 1-Apr. 30	10		
Pitkin County	Dec. 1-Mar. 31	3		
Prowers County.....	Feb. 1-Apr. 30	3		
Pueblo County.....	Dec. 1-Apr. 30	23		
Rio Blanco County.....	Feb. 1-Feb. 28	11		
Rio Grande County.....	Dec. 1-Mar. 31	14		
San Juan County.....	Feb. 1-Mar. 31	3		
San Miguel County.....	Dec. 1-Apr. 30	25		
Teller County.....	.....do	13		
Washington County.....	Mar. 1-Mar. 31	8		
Weid County.....	Feb. 1-Apr. 30	98		
Total for State.....		1,052		
Total for State, same period, 1901.		2,197		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia :				
Washington.....	Jan. 12-May 17	9		
Total for District, same period, 1901.		51		
Florida:				
Escambia County.....	Mar. 4.....	1		One on sc. M. S. Patten.
Jacksonville	Mar. 9-May 17	28		
Key West.....	Feb. 5.....	1		
Total for State		30		
Total for State, same period, 1901.		134	1	
Georgia:				
Augusta.....	Mar. 1-Mar. 31		1	On sc. L. C. Anderson.
South Atlantic Quarantine....	Mar. 12.....	1		
Total for State		1	1	
Total for State, same period, 1901.		27		
Illinois:				
Belleville.....	Jan. 12-May 17	40		
Cairo.....	Mar. 30-Apr. 12	9		
Chicago.....	Jan. 5-May 24	174	3	
Danville.....	Jan. 19-Apr. 5	22		
Freeport	Jan. 5-May 17	12		
Galesburg.....	Jan. 12-May 17	28		
Joliet.....	Mar. 2-Mar. 22	9		
Peoria.....	Dec. 1-Apr. 30	93		
Springfield.....	Dec. 1-Jan. 31	314		
Total for State		701	3	
Total for State, same period, 1901.		385	3	
Indiana:				
Adams County.....	Jan. 1-Feb. 28	65		
Allen County.....	Feb. 1-Feb. 28	5		
Cass County.....	.....do.....	5	1	
Clark County.....	.....do.....	13		
Clay County.....	.....do.....	3		
Daviess County.....	Jan. 1-Jan. 31	15		
Dearborn County.....	.....do.....	11		
Decatur County.....	.....do.....	2		
Dekalb County.....	.....do.....	1		
Delaware County (Muncie) ...	Jan. 1-Apr. 30	11	1	
Dubois County.....	Feb. 1-Feb. 28	17		
Elkhart County (Elkhart).....	Feb. 2-Mar. 15	37		
Floyd County.....	Jan. 1-Jan. 31	9		
Fountain County.....	Jan. 1-Feb. 28	52		
Gibson County.....	.....do.....	31		
Grant County.....	.....do.....	16		
Greene County.....	.....do.....	26		
Hancock County.....	Feb. 1-Feb. 28	15		
Howard County.....	Jan. 31-Feb. 28	11	1	
Huntington County.....	Feb. 1-Feb. 28	17		
Jackson County.....	.....do.....	2		
Jay County.....	.....do.....	5		
Jefferson County.....	Jan. 1-Jan. 31	17	1	
Knox County.....	Jan. 1-Feb. 28	66	1	
Lagrange County.....	Feb. 1-Feb. 28	2		
Laporte County (Michigan City).	Feb. 17-Mar. 17	2		
Marion County (Indianapolis)	Jan. 1-May 17	236	1	
Marshall County.....	Jan. 1-Jan. 31	7		
Martin County.....	Feb. 1-Feb. 28	6		
Monroe County.....	Jan. 1-Jan. 31	8		
Montgomery County (Crawfordsville).	Jan. 1-Mar. 8	60		
Morgan County.....	Jan. 1-Feb. 28	30		
Noble County.....	Feb. 1-Feb. 28	24		
Owen County.....	Jan. 1-Feb. 28	20		
Perry County.....	.....do.....	37	1	
Pike County.....	Jan. 1-Jan. 31	7		
Porter County.....	Feb. 1-Feb. 28	1		
Pulaski County.....	.....do.....	8	1	
St Joseph County (South Bend).	Apr. 27-May 17	7		
Shelby County.....	Jan. 1-Feb. 28	15	1	
Spencer County.....	.....do.....	100		
Union County.....	.....do.....	3		
Vanderburg County (Evansville).	Dec. 15-May 10	103		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Vigo County (Terre Haute)....	Jan. 1-May 17	31	.....	Smallpox was present in 55 counties during the month of April; 878 cases and 6 deaths having been reported.
Wabash County.....	Jan. 1-Feb. 28	12	.....
Warrick County.....	.....do.....	78	1	
Wayne County.....	.....do.....	48	.....
Wells County.....	.....do.....	14	.....
Total for State.....	.....	1,310	10	
Total for State, same period, 1901.	.....	834	5	
Indian Territory:				
Duncan.....	Feb. 4.....	6	.....
Total for Territory, same period, 1901.	.....	266	.....
Iowa:				
Adair County.....	Jan. 1-Jan. 31	.....	.....	Present.
Allamakee County.....	Jan. 1-Mar. 31	.....	.....	Do.
Benton County.....	Jan. 1-Jan. 31	.....	.....	Do.
Black Hawk County.....	Feb. 1-Mar. 31	.....	.....	Do.
Boone County.....	Jan. 1-Mar. 31	.....	.....	Do.
Buena Vista County.....	.....do.....	.....	.....	Do.
Carroll County.....	Feb. 1-Mar. 31	.....	.....	Do.
Cerro Gordo County.....	.....do.....	.....	.....	Do.
Cherokee County.....	Jan. 1-Mar. 31	.....	.....	Do.
Chicassaw County.....	Nov. 1-Jan. 31	.....	.....	Do.
Clarke County.....	Feb. 1-Mar. 31	.....	.....	Do.
Clayton County.....	Nov. 1-Mar. 31	.....	.....	Do.
Clinton County.....	.....do.....	19	.....
Crawford County.....	Nov. 1-Feb. 15	.....	.....	Do.
Dallas County.....	Nov. 1-Mar. 31	.....	.....	Do.
Davis County.....	Nov. 1-Feb. 15	.....	.....	Do.
Decatur County.....	Feb. 1-Mar. 31	.....	.....	Do.
Delaware County.....	Nov. 1-Feb. 15	.....	.....	Do.
Des Moines County.....	Nov. 1-Mar. 31	.....	.....	Do.
Dickinson County.....	Feb. 1-Mar. 31	.....	.....	Do.
Dubuque County.....	Nov. 1-Mar. 31	.....	.....	Do.
Floyd County.....	Nov. 1-Feb. 15	.....	.....	Do.
Fremont County.....	.....do.....	.....	.....	Do.
Greene County.....	Feb. 1-Mar. 31	.....	.....	Do.
Grundy County.....	.....do.....	.....	.....	Do.
Guthrie County.....	.....do.....	.....	.....	Do.
Hardin County.....	Jan. 1-Jan. 31	.....	.....	Do.
Harrison County.....	Feb. 1-Mar. 31	.....	.....	Do.
Henry County.....	.....do.....	.....	.....	Do.
Ida County.....	Nov. 1-Mar. 31	.....	.....	Do.
Iowa County.....	Nov. 1-Jan. 31	.....	.....	Do.
Jasper County.....	Jan. 1-Mar. 31	.....	.....	Do.
Jefferson County.....	Feb. 1-Mar. 31	.....	.....	Do.
Johnson County.....	.....do.....	.....	.....	Do.
Kossuth County.....	.....do.....	.....	.....	Do.
Lee County.....	.....do.....	.....	.....	Do.
Linn County.....	Jan. 1-Jan. 31	.....	.....	Do.
Louisa County.....	Nov. 1-Mar. 31	.....	.....	Do.
Lucas County.....	Jan. 1-Jan. 31	.....	.....	Do.
Lyon County.....	Jan. 1-Mar. 31	.....	.....	Do.
Madison County.....	Feb. 1-Mar. 31	.....	.....	Do.
Mahaska County.....	Jan. 1-Jan. 31	.....	.....	Do.
Marshall County.....	Feb. 1-Mar. 31	.....	.....	Do.
Mills County.....	.....do.....	.....	.....	Do.
Monroe County.....	Jan. 1-Mar. 31	.....	.....	Do.
Montgomery County.....	Jan. 1-Jan. 31	.....	.....	Do.
O'Brien County.....	Nov. 1-Mar. 31	.....	.....	Do.
Osceola County.....	Jan. 1-Jan. 31	.....	.....	Do.
Palo Alto County.....	Feb. 1-Mar. 31	.....	.....	Do.
Plymouth County.....	Jan. 1-Jan. 31	.....	.....	Do.
Pocahontas County.....	Jan. 1-Mar. 31	.....	.....	Do.
Polk County.....	Nov. 1-Mar. 31	.....	.....	Do.
Pottawattamie County.....	Feb. 1-Mar. 31	.....	.....	Do.
Poweshiek County.....	Jan. 1-Jan. 31	.....	.....	Do.
Ringgold County.....	Feb. 1-Mar. 31	.....	.....	Do.
Sac County.....	Nov. 1-Mar. 31	.....	.....	Do.
Scott County (Davenport).....	Dec. 1-Mar. 31	69	.....
Shelby County.....	Feb. 1-Mar. 31	.....	.....	Do.
Sioux County.....	.....do.....	.....	.....	Do.
Taylor County.....	Jan. 1-Mar. 31	.....	.....	Do.
Union County.....	Feb. 1-Mar. 31	.....	.....	Do.
Wapello County (Otumwa)....	Dec. 1-Apr. 20	166	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Iowa—Continued.				
Warren County.....	Nov. 1-Mar. 31	.....	.....	Present.
Washington County.....	Jan. 1-Mar. 31	.....	.....	Do.
Winnebago County.....	Feb. 1-Mar. 31	.....	.....	Do.
Winneshek County.....	do	.....	.....	Do.
Woodbury County.....	Jan. 1-Mar. 31	.....	.....	Do.
Worth County.....	Jan. 1-Jan. 31	.....	.....	Do.
Total for State.....		254		
Total for State, same period, 1901.		33		
Kansas:				
Allen County.....	Dec. 1-Mar. 31	40	.....
Anderson County.....	Dec. 1-Apr. 30	35	.....
Atchison County.....	Mar. 1-Mar. 31	19	.....
Barton County.....	Apr. 1-Apr. 30	5	.....
Brown County.....	Dec. 1-Mar. 31	4	.....
Chautauqua County.....	Dec. 1-Feb. 28	72	.....
Cherokee County.....	Dec. 1-Mar. 31	28	.....
Clay County.....	Dec. 1-Feb. 28	5	.....
Cloud County.....	Dec. 1-Apr. 30	121	.....
Cowley County.....	Dec. 1-Mar. 31	13	.....
Crawford County (Girard).....	Dec. 1-Apr. 30	215	1	
Decatur County.....	Dec. 1-Feb. 28	40	.....
Dickinson County.....	Feb. 1-Mar. 31	20	.....
Douglas County.....	Apr. 1-Apr. 30	2	.....
Ellsworth County.....	Feb. 1-Feb. 28	6	.....
Ford County.....	Apr. 1-Apr. 30	9	.....
Greenwood County.....	Dec. 1-Mar. 31	20	.....
Hamilton County.....	Feb. 1-Feb. 28	71	.....
Harper County.....	Feb. 1-Mar. 13	5	.....
Jackson County.....	Feb. 1-Apr. 30	12	.....
Jefferson County.....	Dec. 1-Mar. 31	10	.....
Jewell County.....	Dec. 1-Feb. 28	8	.....
Kingman County.....	Dec. 1-Apr. 30	8	.....
Labette County.....	do	19	.....
Leavenworth County.....	Dec. 1-Feb. 28	1	.....
Lincoln County.....	do	7	.....
McPherson County.....	Feb. 1-Apr. 30	57	.....
Marion County.....	Dec. 1-Apr. 30	27	.....
Marshall County.....	do	82	.....
Miami County.....	Feb. 1-Mar. 31	2	.....
Mitchell County (Beloit).....	Dec. 1-Mar. 31	82	.....
Montgomery County (Coffeyville).....	Dec. 1-Feb. 28	22	.....
Morris County.....	Feb. 1-Mar. 31	.....	.....	Number not known.
Nemaha County.....	Dec. 1-Mar. 31	4	.....
Norton County.....	Mar. 1-Apr. 30	9	.....
Osborne County.....	Feb. 1-Mar. 31	2	.....
Ottawa County.....	Dec. 1-Mar. 31	35	.....
Phillips County.....	do	39	1	
Pottawatomie County.....	Apr. 1-Apr. 30	4	.....
Pratt County.....	Mar. 1-Mar. 31	10	.....
Rawlins County.....	Feb. 1-Mar. 31	8	.....
Reno County.....	Dec. 1-Apr. 30	8	.....
Russell County.....	Mar. 1-Apr. 30	3	.....
Saline County (Salina).....	Dec. 1-Apr. 20	85	.....
Sedgewick County (Wichita).....	Dec. 1-May 17	65	.....
Shawnee County.....	Dec. 1-Apr. 30	124	.....
Sheridan County.....	Apr. 1-Apr. 30	4	.....
Smith County.....	Dec. 1-Apr. 30	67	.....
Stafford County.....	Dec. 1-Mar. 31	41	1	
Sumner County.....	Dec. 1-Apr. 30	133	.....
Thomas County.....	Feb. 1-Mar. 31	2	.....
Washington County.....	Dec. 1-Apr. 30	166	.....
Woodson County.....	Apr. 1-Apr. 30	2	.....
Total for State.....		1,876	3	
Total for State, same period, 1901.		4,088	20	
Kentucky:				
Covington.....	Jan. 27-May 11	136	.....
Lexington.....	Dec. 23-May 17	24	2	
Louisville.....	Jan. 1-Apr. 28	85	1	
Total for State.....		245	3	
Total for State, same period, 1901.		78	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Caddo County (including Shreveport).....	Jan. 1-Mar. 29	216	.....	Ten cases imported.
Catahoula County.....	Feb. 1-Mar. 1	1	.....
Natchitoches County.....	Feb. 1-Mar. 1	19	1	
Orleans County (including New Orleans).....	Dec. 15-May 17	23	4	
Sabine County.....	Feb. 1-Mar. 1	6	.....
St. James County.....	Mar. 1-Mar. 29	1	.....
Union County.....	Feb. 1-Mar. 1	1	.....
Total for State.....		267	5	
Total for State, same period, 1901.....		232	50	
Maine:				
Durham.....	Feb. 15-Mar. 22	13	.....
Treepot.....	Feb. 19-Mar. 22	1	.....
Hollis.....	Mar. 7-Mar. 22	1	.....
Portland.....	Dec. 22-May 10	38	6	
Saco.....	Mar. 7-Mar. 22	6	.....
Sanford.....	Mar. 15-Mar. 19	1	.....
Scarboro.....	Mar. 7-Mar. 22	1	.....
South Portland.....	.....do.....	4	.....
Washington Mills.....	To Mar. 22.....	1	.....
Westbrook.....	.....do.....	1	.....
Total for State.....		67	6	
Total for State, same period, 1901.....		1	.....
Maryland:				
Baltimore.....	Feb. 3-May 10	25	3	
Cumberland.....	Mar. 1-Apr. 30	11	1	
Total for State.....		36	4	
Total for State, same period, 1901.....		33	.....
Massachusetts:				
Blackstone.....	Jan. 2-Jan 8	2	.....
Boston.....	Dec. 22-May 24	663	111	
Brockton.....	Dec. 29-May 17	15	.....
Brookline.....	Jan. 12-May 3	4	1	
Cambridge.....	Dec. 15-May 10	59	7	
Chelsea.....	Dec. 29-May 17	4	.....
Chicopee.....	Jan. 19-Mar. 15	3	.....
Clinton.....	Jan. 5-Jan. 11	3	.....
Everett.....	Jan. 26-May 17	21	2	
Fall River.....	Dec. 22-May 24	8	1	
Fitchburg.....	Mar. 16-Apr. 26	4	.....
Haverhill.....	Feb. 23-Mar. 15	2	.....
Holyoke.....	Jan. 12-Apr. 30	49	.....
Lawrence.....	Mar. 2-Apr. 12	8	2	
Lowell.....	Dec. 29-May 24	20	.....
Malden.....	Dec. 15-May 17	27	1	
Mariboro.....	Jan. 5-Jan. 11	1	.....
Medford.....	Dec. 22-Apr. 26	7	.....
Melrose.....	Mar. 5-May 24	4	2	
New Bedford.....	Jan. 17-Apr. 26	28	.....
Newburyport.....	Jan. 26-Mar. 22	9	1	
Newton.....	Dec. 29-May 17	10	.....
North Adams.....	Feb. 23-Mar. 1	1	.....
Northampton.....	May 4-May 10	1	.....
Quincy.....	Dec. 22-Apr. 12	11	4	
Somerville.....	Dec. 29-May 24	27	3	
Taunton.....	Feb. 9-Mar. 29	4	.....
Waltham.....	Jan. 26-Mar. 1	3	1	
Weymouth.....	Jan. 5-Mar. 1	5	1	
Woburn.....	Dec. 15-Feb. 1	2	1	
Total for State.....		1,005	138	
Total for State, same period, 1901.....		39	2	
Michigan:				
Alcona County.....	Mar. 15-Mar. 22	.....	.....	Present.
Alger County.....	Mar. 22-Apr. 5	.....	.....	Do.
Allegan County.....	Feb. 15-May 17	.....	.....	Do.
Alpena County.....	Feb. 22-May 17	.....	.....	Do.
Antrim County.....	Feb. 15-May 10	.....	.....	Do.
Arenac County.....	Feb. 15-May 3	.....	.....	Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Barry County.....	Feb. 15-May 17	.....	.....	Present.
Bay County (Bay City).....	Jan. 25-May 17	15	.....	.....
Benzie County.....	Feb. 22-Mar. 1	.....	.....	Do.
Berrien County.....	Feb. 22-Apr. 5	.....	.....	Do.
Branch County.....	Feb. 15-May 3	.....	.....	Do.
Calhoun County.....	Apr. 19-Apr. 26	.....	.....	Do.
Cass County.....	Feb. 15-May 10	.....	.....	Do.
Charlevoix County.....	Feb. 15-Apr. 5	.....	.....	Do.
Cheboygan County.....	Feb. 15-May 17	.....	1	.....
Chippewa County (Sault Ste. Marie).	Mar. 15-May 17	1	.....	.....
Clare County.....	Feb. 15-Apr. 5	.....	.....	Do.
Clinton County.....	Feb. 15-May 10	.....	.....	Do.
Crawford County.....	Feb. 15-Apr. 26	.....	.....	Do.
Delta County.....	Feb. 15-May 17	.....	.....	Do.
Dickinson County.....	Feb. 15-May 3	.....	.....	Do.
Eaton County.....	Mar. 29-May 17	.....	.....	Do.
Emmet County.....	Feb. 15-May 17	.....	.....	Do.
Genesee County.....	.....do.....	.....	.....	Do.
Gladwin County.....	Feb. 15-May 3	.....	.....	Do.
Gogebic County.....	.....do.....	.....	.....	Do.
Grand Traverse County.....	Feb. 1-May 17	.....	.....	Do.
Gratiot County.....	Feb. 15-May 10	.....	1	.....
Houghton County.....	Feb. 15-May 17	.....	.....	Do.
Huron County.....	Mar. 15-May 17	.....	.....	Do.
Ingham County.....	Feb. 15-May 17	.....	.....	Do.
Ionia County.....	.....do.....	.....	1	.....
Iosco County.....	Mar. 22-May 17	.....	.....	Do.
Iron County.....	Feb. 15-May 10	.....	.....	Do.
Isabella County.....	Feb. 15-May 17	.....	.....	Do.
Jackson County.....	Apr. 26-May 17	.....	.....	Do.
Kalamazoo County.....	Feb. 22-May 17	.....	.....	Do.
Kalkaska County.....	Feb. 15-May 3	.....	.....	Do.
Kent County (Grand Rapids).....	Dec. 15-May 17	24	1	.....
Lake County.....	Feb. 22-May 17	.....	.....	Do.
Lapeer County.....	.....do.....	.....	.....	Do.
Leelanaw County.....	Feb. 15-Feb. 22	.....	.....	Do.
Lenawee County.....	Mar. 29-May 17	.....	.....	Do.
Livingston County.....	Mar. 15-May 8	.....	.....	Do.
Luce County.....	Apr. 26-May 17	.....	.....	Do.
Mackinac County.....	Feb. 15-May 17	.....	.....	Do.
Macomb County.....	.....do.....	.....	.....	Do.
Manistee County.....	.....do.....	.....	.....	Do.
Marquette County.....	Feb. 15-May 3	.....	.....	Do.
Mason County (Ludington).....	Jan. 27-May 17	142	1	.....
Mecosta County.....	Feb. 15-May 17	.....	.....	Do.
Menominee County.....	Feb. 22-May 17	.....	.....	Do.
Midland County.....	.....do.....	.....	.....	Do.
Missaukee County.....	Feb. 22-Apr. 26	.....	.....	Do.
Montcalm County.....	Feb. 22-May 17	.....	1	.....
Montmorency County.....	Feb. 22-May 3	.....	.....	Do.
Muskegon County.....	Feb. 22-May 17	.....	.....	Do.
Newaygo County.....	.....do.....	.....	1	.....
Oakland County.....	Feb. 15-May 17	.....	.....	Do.
Oceana County.....	Feb. 15-Apr. 5	.....	.....	Do.
Ogemaw County.....	Feb. 15-May 17	.....	.....	Do.
Ontonagon County.....	Apr. 19-May 17	.....	.....	Do.
Oscoda County.....	Feb. 15-May 10	.....	1	.....
Otsego County.....	Feb. 15-May 17	.....	.....	Do.
Ottawa County.....	Feb. 15-May 10	.....	.....	Do.
Presque Isle County.....	Feb. 15-Apr. 5	.....	1	.....
Saginaw County.....	Feb. 15-May 17	.....	1	.....
St. Clair County.....	Feb. 22-Apr. 26	.....	.....	Do.
St. Joseph County (Three Rivers).	Mar. 23-May 17	.....	.....	Do.
Sanilac County.....	Feb. 22-May 17	.....	.....	Do.
Schoolcraft County.....	Apr. 19-May 17	.....	.....	Do.
Shiawassee County.....	Feb. 22-May 17	.....	.....	Do.
Tuscola County.....	.....do.....	.....	.....	Do.
Van Buren County.....	Feb. 22-Apr. 26	.....	.....	Do.
Washtenaw County (Ann Arbor).	Jan. 12-Mar. 29	3	.....	.....
Wayne County (Detroit).....	Jan. 5-May 24	129	1	.....
Wexford County.....	Feb. 15-Apr. 26	.....	.....	Do.
Total for State.....	.....	314	11	Smallpox was reported present in 46 counties; at 93 places during the week ended May 17, 1902.
Total for State, same period, 1901.	.....	197	8	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota:				
Aitkin County	Dec. 3-Apr. 28	21	.....
Anoka County	Dec. 3-Apr. 14	48	.....
Becker County	Dec. 3-May 12	85	.....
Beltrami County .....	.....do.....	250	1	
Benton County	Dec. 3-Apr. 28	10	.....
Big Stone County .....	.....do.....	70	2	
Blue Earth County	Dec. 3-May 12	152	.....
Brown County	Jan. 27-May 5	10	.....
Carver County	Dec. 3-May 12	388	4	
Cass County .....	.....do.....	78	.....
Chippewa County .....	.....do.....	12	.....
Chisago County	Dec. 3-Mar. 24	7	.....
Clay County	Dec. 3-May 12	250	.....
Cottonwood County	Dec. 3-May 5	36	.....
Crow Wing County	Dec. 3-May 12	139	2	
Dakota County .....	.....do.....	50	.....
Dodge County	Dec. 3-Mar. 5	12	.....
Douglas County	Jan. 27-Apr. 7	19	1	
Faribault County	Dec. 3-May 5	97	.....
Fillmore County	Jan. 20-Apr. 28	30	.....
Freeborn County	Jan. 20-May 12	17	.....
Goodhue County	Dec. 3-May 12	146	.....
Grant County	Feb. 17-May 5	5	.....
Hennepin County (Minneapolis)	Dec. 3-May 12	490	1	
Houston County	Dec. 3-May 5	97	1	
Hubbard County	Dec. 3-May 12	187	.....
Isanti County	Dec. 3-Apr. 7	23	1	
Itasca County	Dec. 3-May 5	52	.....
Jackson County	Dec. 3-May 12	181	.....
Kanabec County	Dec. 3-Apr. 7	107	.....
Kandiyohi County .....	.....do.....	37	.....
Kittson County	Dec. 3-Mar. 17	65	.....
Lac qui Parle County	Dec. 3-May 12	11	.....
Lake County	Feb. 17-Apr. 14	6	.....
Le Sueur County	Dec. 3-Apr. 21	18	.....
Lincoln County	Dec. 3-Apr. 28	151	1	
Lyon County	Dec. 3-Apr. 21	10	.....
McLeod County	Dec. 3-May 12	14	.....
Marshall County	Dec. 3-May 5	124	.....
Martin County .....	.....do.....	103	.....
Meeker County	Dec. 3-May 12	64	.....
Millelacs County	Dec. 3-May 5	95	.....
Morrison County	Dec. 3-May 12	77	.....
Mower County	Dec. 3-Apr. 28	101	1	
Murray County	Dec. 3-Mar. 5	6	.....
Nicollet County	Jan. 27-May 12	14	.....
Nobles County	Jan. 1-Apr. 21	42	.....
Norman County	Dec. 3-May 5	103	2	
Olmsted County (Rochester)	Dec. 3-Mar. 24	49	.....
Ottertail County	Dec. 3-May 12	155	1	
Pine County	Dec. 3-Feb. 24	5	.....
Pipestone County	Dec. 3-May 12	245	1	
Polk County .....	.....do.....	173	.....
Pope County	Dec. 3-Apr. 7	79	1	
Ramsey County (St. Paul)	Dec. 3-May 12	97	.....
Red Lake County .....	.....do.....	173	5	
Redwood County .....	.....do.....	109	1	
Renville County	Dec. 3-May 5	39	.....
Rice County	Dec. 3-May 12	64	.....
Rock County .....	.....do.....	77	.....
Roseau County	Jan. 20-Apr. 21	18	.....
St. Louis County (Duluth)	Dec. 3-May 12	223	1	
Scott County .....	.....do.....	61	.....
Sherburne County .....	.....do.....	18	2	
Sibley County	Dec. 3-Apr. 7	10	.....
Stearns County	Dec. 3-Apr. 28	164	.....
Steele County	Dec. 3-May 12	32	.....
Stevens County	Dec. 3-Apr. 28	19	.....
Swift County	Jan. 27-May 5	12	.....
Todd County	Dec. 3-May 12	147	.....
Traverse County	Dec. 3-Apr. 28	97	.....
Wabasha County	Dec. 3-May 12	28	.....
Wadena County	Dec. 3-Apr. 12	36	.....
Waseca County	Jan. 27-Apr. 28	80	.....
Washington County	Dec. 3-May 5	59	.....
Watsonwan County	Dec. 3-May 12	15	.....
Wilkin County	Dec. 3-May 5	10	.....
Winona County (Winona) .....	.....do.....	43	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Wright County.....	Dec. 3-May 12	69	.....
Yellow Medicine County.....	Dec. 3-May 5	29	.....
Total for State.....		6,535	29	
Total for State, same period, 1901.		3,071	3	
Missouri:				
Carthage.....	Jan. 1-May 1	89	.....
Hannibal.....	Jan. 12-Apr. 30	56	1	
St. Joseph.....	Mar. 1-Mar. 31	150	.....
St. Louis.....	Dec. 16-May 18	1,518	15	
Total for State.....		1,813	16	
Total for State, same period, 1901.		305	3	
Montana:				
Butte.....	Jan. 13-May 11	47	1	
Helena.....	Mar. 1-Apr. 30	5	.....
Total for State.....		52	1	
Total for State, same period, 1901.		218	2	
Nebraska:				
Adams County.....	Feb. 1-Mar. 20	22	.....
Antelope County.....	do	3	.....
Boone County.....	do	13	.....
Boyd County.....	do	5	.....
Buffalo County (including Kearney).	do	19	.....
Burt County.....	do	6	.....
Butler County.....	do	27	.....
Cass County.....	do	12	.....
Cedar County (including Hartington).	do	107	.....
Cheyenne County.....	do	2	.....
Clay County.....	do	17	.....
Colfax County.....	do	4	.....
Cuming County.....	do	1	.....
Custer County.....	do	4	.....
Dakota County.....	do	16	.....
Dawes County.....	do	13	.....
Dawson County.....	do	1	.....
Dixon County.....	do	6	.....
Dodge County (including Fremont).	do	22	.....
Douglas County (including Omaha and South Omaha).	July 1-May 17	1,430	8	
Fillmore County.....	Feb. 1-Mar. 20	1	.....
Furnas County.....	do	23	.....
Gage County (including Beatrice).	do	71	.....
Hall County.....	do	8	.....
Hamilton County.....	do	23	.....
Holt County (including O'Neil).	do	30	.....
Jefferson County.....	do	1	.....
Johnson County (including Tecumseh).	do	20	.....
Kearney County.....	do	10	.....
Keyapaha County (including Springview).	do	18	.....
Knox County.....	do	10	.....
Lancaster County (including Lincoln).	do	118	.....
Lincoln County.....	do	2	.....
Madison County.....	do	14	.....
Merrick County.....	do	1	.....
Nance County.....	do	1	.....
Nemaha County (including Auburn).	do	23	.....
Nuckolls County (including Hardy).	do	13	.....
Otoe County.....	do	3	.....
Pawnee County.....	do	1	.....
Phelps County.....	do	1	.....
Pierce County (including Plainview).	do	11	.....
Platte County.....	do	4	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Nebraska—Continued.				
Richardson County (including Falls City and Dawson)	Feb. 1-Mar. 20	28	.....
Saary County (including Bellevue)	.....do.....	26	.....
Saunders County (including Wahoo and Valparaiso)	.....do.....	35	.....
Seward County (including Tamora)	.....do.....	26	.....
Sheridan County.....	.....do.....	1	.....
Stanton County (including Stanton)	.....do.....	35	.....
Thayer County.....	.....do.....	3	.....
Thurston County.....	.....do.....	5	.....
Washington County.....	.....do.....	2	.....
Wayne County.....	.....do.....	10	.....
Webster County.....	.....do.....	1	.....
York County.....	.....do.....	1	.....
Total for State		2,310	8	
Total for State, same period, 1901.		754	4	
New Hampshire:				
Bartlett.....	Mar. 1-Apr. 1	2	.....
Berlin .....	.....do.....	11	.....
Epping.....	.....do.....	1	.....
Franklin .....	.....do.....	5	.....
Goffstown.....	.....do.....	1	.....
Grantham.....	.....do.....	1	.....
Nashua.....	Dec. 15-Apr. 1	15	.....
Total for State		36	.....
Total for State, same period, 1901.		355	.....
New Jersey				
Camden County.....	Dec. 22-May 24	132	23	1,549 cases and 148 deaths from smallpox were reported from the 61 sanitary districts of New Jersey, from January 1 to May 10, 1902. Of the foregoing cases 539 occurred in Newark and 545 in Hudson County.
Essex County (Newark included).....	Dec. 15-May 17	658	116	
Hudson County (Jersey City included).	Dec. 23-May 18	720	58	
Passaic County.....	Nov. 16-May 10	12	3	
Union County (Plainfield included).	Jan. 12-May 17	29	4	
Total for State		1,551	204	
Total for State, same period, 1901.		94	2	
New York:				
Auburn.....	Apr. 1-Apr. 30	3	.....	Five cases from Erie County.
Binghamton.....	Dec. 22-Mar. 22	30	3	
Buffalo.....	June 25-May 9	342	6	
Elmira	May 11-May 17	2	.....
Middletown.....	Feb. 1-Feb. 28	1	.....
Mount Vernon City.....	Jan. 12-Jan. 18	1	1	
New York.....	Dec. 15-May 17	1,015	207	
Plattsburg.....	Dec. 1-Dec. 28	19	.....
Yonkers.....	Feb. 15-May 23	7	2	
Total for State.....		1,420	219	
Total for State, same period, 1901.		935	158	
North Carolina:				
Beaufort County (Washing-ton).	Apr. 18	1	.....	Imported.
Buncombe County.....	Nov. 1-Mar. 31	101	.....
Burke County.....	Mar. 1-Mar. 31	2	.....
Cabarrus County	Nov. 1-Mar. 31	132	.....
Caldwell County.....	Mar. 1-Mar. 31	2	.....
Carteret County (Morehead City).	Feb. 8-Feb. 28	1	.....	On a vessel
Cherokee County.....	Feb. 1-Mar. 31	5	.....
Cleveland County	Jan. 1-Mar. 31	4	.....
Cumberland County.....	Jan. 1-Mar. 31	2	.....
Duplin County.....	Nov. 1-Feb. 28	42	.....
Durham County	Nov. 1-Mar. 31	9	.....
Edgecombe County.....	Nov. 1-Jan 31	6	.....
Forsyth County	Nov. 1-Mar. 31	56	.....
Franklin County	Mar. 1-Mar. 31	4	.....
Gaston County.....	Nov. 1-Mar. 31	48	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Graham County	Mar. 1-Mar. 31	9		Imported.
Greene County.....	Nov. 1-Mar. 31	18		
Henderson County	Nov. 1-Mar. 31	21		
Iredell County .....	.....do.....	8	
Johnston County	Mar. 1-Mar. 31	1		
Lenoir County.....	Jan. 1-Mar. 31	1		
Lincoln County.....	Feb. 1-Mar. 31	8		
Madison County.....	Jan. 1-Jan. 31	7		
Martin County.....	Jan. 1-Feb. 28	10		
Mecklenburg County (Char- lotte).....	Nov. 1-Mar. 31	178	2	
Nash County.....	Nov. 1-Mar. 31	27		
New Hanover County (Wil- mington).....	Mar. 7-Mar. 31	1		
Polk County.....	Nov. 1-Feb. 28	9		
Richmond County.....	Mar. 1-Mar. 31	3		
Rockingham County	Nov. 1-Mar. 31	18		
Rowan County.....	.....do.....	7	
Rutherford County .....	.....do.....	5	
Sampson County.....	.....do.....	41	
Stanly County.....	Jan. 1-Feb. 28	22		
Stokes County.....	Feb. 1-Feb. 28	3		
Surry County.....	Jan. 1-Jan. 31	1		
Swain County.....	Nov. 1-Jan. 31	3		
Union County.....	.....do.....	3	
Wayne County.....	Nov. 1-Feb. 28	33		
Wilson County.....	Nov. 1-Mar. 31	382	5	
Total for State		1,234	7	
Total for State, same period, 1901.....		834	4	
North Dakota:				
Barnes County.....	Dec. 4-Mar. 18	53	2	Several cases.
Benson County.....	Mar. 8-Mar. 18	4		
Bottineau County.....	Dec. 21-Feb. 22	2	1	
Burleigh County.....	Mar. 8-Mar. 18	3		
Cass County.....	Dec. 31-Mar. 1	47		
Cavaller County.....	Jan. 1-May 1	72		
Eddy County	Jan. 13-May 1	2		
Foster County.....	Jan. 1-Feb. 22			
Grand Forks County.....	Dec. 31-May 1	184	2	
Griggs County.....	Dec. 27-Mar. 18	19		
Kidder County.....	Dec. 23-Feb. 22	9		
Lamoure County.....	Dec. 9-Feb. 22	6		
McHenry County.....	Dec. 24-Feb. 22	36		
McLean County.....	Feb. 1-Feb. 22	1		
Nelson County.....	Dec. 31-Mar. 1	60		
Oliver County.....	Mar. 8-Mar. 18	4		
Pembina County.....	Dec. 31-May 1	14		
Pierce County.....	Jan. 1-Mar. 18	34		
Ramsey County.....	.....do.....	11	
Richland County.....	Mar. 8-Mar. 18	9		
Steele County.....	Dec. 30-Feb. 22	4		
Stutsman County.....	Dec. 31-May 1	16		
Traill County.....	Jan. 1-May 1	33		
Walsh County.....	Dec. 31-Mar. 18	45		
Ward County.....	July 1-May 1	179		
Wells County.....	Dec. 26-Mar. 1	27	1	
Williams County.....	Dec. 18-May 1	6		
Total for State.....		880	6	
Total for State, same period, 1901.....		60	1	
Ohio:				
Ashland County—				
Lake Township.....	Aug. 1-Jan 31			
Troy Township.....do.....	2		
Ashtabula County—				
Ashtabula.....do.....	4		
Saybrook Township.....do.....	7		
Auglaize County—				
Moulton Township.....do.....	8		
St. Marys.....do.....	7		
Belmont County—				
Barnesville.....do.....	14		
Bridgeport.....do.....	3		
St. Clairsville.....do.....	3		
Butler County—				
Hamilton.....	Jan. 28-May 17	18		
Middletown.....	Jan. 19-Feb. 15	4		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Carroll County—				
Rose Township.....	Jan. 19-Jan. 31	3	1	
Champaign County—				
Urbana.....	do	2		
Clark County—				
Springfield.....	do	1		
Clermont County—				
Miami Township.....	do			
Coshocton County—				
White Eyes Township.....	do			
Crawford County—				
Auburn Township.....	do			
Crestline.....	do			
New Washington.....	do			
Cuyahoga County—				
Berea.....	do			
Cleveland.....	Dec. 23-May 16	39	5	
Glenville.....	Aug. 1-Jan. 31			
Middleburg Township.....	do			
Rocky River.....	do			
Darke County—				
Jackson Township.....	do	2		
Union City.....	do	33		
Defiance County—				
Hicksville.....	Jan. 1-Jan. 31	34		
Mark Township.....	do	1		
Milford Township.....	do	1		
Delaware County—				
Delaware.....	Aug. 1-Jan. 31	4		
Erie County—				
Sandusky.....	do	4		
Fayette County—				
Union Township.....	Jan. 1-Jan. 31	1		
Washington Court House.....	do	1		
Franklin County—				
Clinton Township.....	Aug. 1-Jan. 31	1		
Columbus.....	do	4	1	
Gallia County—				
Cheshire Township.....	do	2		
Gallipolis.....	do	3		
Harrison Township.....	do			
Greene County—				
Cedarville Township.....	do	1		
Hamilton County—				
Cincinnati.....	Dec. 21-May 23	327	2	
Lockland.....	Dec. 21-Feb. 24	1		
Mill Creek Township.....	Aug. 1-Jan. 31	1		
Pleasant Ridge.....	do	1		
Symmes Township.....	do	1		
Hancock County—				
Allen Township.....	do	1		
Findlay.....	do	46	2	
Hardin County—				
Ada.....	do			
Kenton.....	do			
Liberty Township.....	do			
McDonald Township.....	do			
Henry County—				
Napoleon.....	do			
Highland County—				
Lynchburg.....	Jan. 1-Jan. 31	1		
Hocking County—				
Logan.....	do			
Huron County—				
Chicago Junction.....	do	3		
Jackson County—				
Jefferson Township.....	do	7		
Madison Township.....	do			
Oakhill.....	do			
Washington Township.....	do	1		
Jefferson County—				
Mingo Junction.....	Aug. 1-Jan. 31	7		
Steubenville.....	do	3		
Knox County—				
Wayne Township.....	do	11		
Lake County—				
Mentor.....	do			
Lawrence County—				
Aid Township.....	do	9		
Ironton.....	do	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases	Deaths.	Remarks.
<i>Ohio—Continued.</i>				
Licking County—				
Eden Township	Aug. 1-Jan. 31	1		
Hanover Township	do	8		
Newark	do	55		
Newton Township	do	1		
Utica	do	1		
Logan County—				
Belle Center	do	2		
Richland Township	do	3		
West Mansfield	do	4		
Lorain County—				
Black River Township	do			
Lorain	do			
Russia Township	do	8		
Lucas County—				
Toledo	Jan. 5-May 17	16		
Madison County—				
Monroe Township	Jan. 1-Jan. 31	1		
Mahoning County—				
Youngstown	Dec. 22-May 10	55	12	
Mercer County—				
Butler Township	Aug. 1-Jan. 31	51		
Coldwater	do	42		
Recovery Township	do	16		
Washington Township	do	9		
Monroe County—				
Benton Township	do			
Bethel Township	do	6		
Franklin Township	do			
Graysville	do			
Perry Township	do			
Washington Township	do			
Montgomery County—				
Butler Township	do			
Dayton	Jan. 12-Apr. 26	10		
Germantown	Aug. 1-Jan. 31	2		
Washington Township	do			
Morrow County—				
Cardington	do	1		
Muskingum County—				
Brush Creek Township	do	1		
Zanesville	do	1		
Perry County—				
Hopewell Township	do	1		
New Lexington	do	4		
Portage County—				
Brimfield Township	do			
Preble County—				
Gratis Township	Jan. 1-Jan. 31	3		
Putnam County—				
Continental	Aug. 1-Jan. 31			
Perry Township	do			
Richland County—				
Madison Township	do	2		
Plymouth Township	do			
Ross County—				
Chillicothe	Mar. 23-Mar. 29	2		
Sandusky County—				
Clyde	Aug. 1-Jan. 31	2		
Fremont	do	3		
Gibsonburg	do	25		
Madison Township	do	1		
Riley Township	do	1		
Townsend Township	do	1		
York Township	do	1		
Scioto County—				
Portsmouth	do			
Seneca County—				
Big Spring Township	do	1		
Fostoria	do	2		
Loudon Township	do	4		
Tiffin	do			
Shelby County—				
Green Township	do			
Orange Township	do	1		
Perry Township	do			
Sidney	do	2		
Stark County—				
Canton	do	1		
Massillon	do	1		
Sandy Township	do	1		
Waynesburg	do	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Tuscarawas County—				
Fairfield Township	Aug. 1-Jan. 31	.....	.....
Mineral City .....	.....do	8	2	
Uhrichsville .....	.....do	3	.....
Union County—				
Magnetic Springs .....	.....do	1	.....
Van Wert County—				
Liberty Township .....	.....do	1	.....
Van Wert .....	.....do	5	1	
Washington County—				
Barlow Township	Aug. 19-Jan. 31	.....	.....
Belpre Township .....	.....do	.....	.....
Liberty Township .....	.....do	.....	.....
Marietta .....	.....do	.....	.....
Wayne County—				
Oreston .....	.....do	6	.....
Williams County—				
Alvordtown .....	.....do	1	.....
Bryan .....	.....do	1	.....
Montpelier .....	.....do	.....	.....
Wood County—				
Center Township .....	.....do	10	.....
Henry Township .....	.....do	.....	.....
North Baltimore .....	.....do	2	.....
Troy Township .....	.....do	.....	.....
Webster Township .....	.....do	.....	.....
Wyandot County—				
Carey	Aug. 1-Dec. 20	1	.....
Total for State		1,022	26	
Total for State, same period, 1901.		1,894	25	Total number of cases January 1 to December 20, 1901, 2,986 deaths, 48.
Oregon:				
Clatsop County (Svenson)	Mar. 17.....	1	1	
Marshfield	Dec. 1-Jan. 1	250	1	
Portland	Jan. 1-Apr. 30	122	.....
Total for State		373	2	
Total for State, same period, 1901.		19	.....
Pennsylvania:				
Allegheny County.....	Dec. 29-May 17	112	3	
Berks County (Reading).....	Jan. 21-Feb. 24	4	.....
Blair County (Altoona).....	Dec. 29-Apr. 19	12	.....
Butler County	Jan. 16-Jan. 22	1	.....
Cambria County (Johnstown) ..	Mar. 30-May 3	7	.....
Carbon County.....	Feb. 10-Feb. 16	5	.....
Dauphin County (Steelton).....	Feb. 16-Feb. 22	1	.....
Erie County (Erie).....	Apr. 13-May 17	35	.....
Lackawanna County (Scranton).	Jan. 16-May 17	32	1	
Lancaster County.....	Mar. 2-May 12	51	.....
Lawrence County (New Castle).	Jan. 1-Mar. 31	17	.....
Lebanon County	Dec. 22-Mar. 15	114	2	
Lehigh County (Allentown) ...	Feb. 2-Feb. 8	1	.....
Luzerne County	Dec. 23-Jan. 11	11	.....
Lycoming County (Williamsport).	Jan. 26-Feb. 1	2	.....
Montgomery County (Norristown).	Oct. 12-May 5	73	5	
Philadelphia County.....	Dec. 22-May 24	1,226	216	
Schuylkill County (Auburn) ..	Nov. 17-Jan. 25	48	1	
York County (York).....	Feb. 1-Apr. 30	19	6	
Total for State.....		1,771	234	
Total for State, same period, 1901.		500	9	
Rhode Island:				
Central Falls.....	Feb. 18-Mar. 22	6	.....
East Greenwich.....	May 4-May 11	1	.....
East Providence	Apr. 27-May 4	1	.....
Jericho	Mar. 11-Mar. 17	1	.....
Manville	Dec. 1-Apr. 6	9	.....
Natick	Mar. 16-Mar. 22	1	.....
North Kingstown.....	Apr. 14-Apr. 21	1	.....
Pawtucket.....	Feb. 24-Mar. 22	12	.....
Providence.....	Dec. 1-May 17	41	3	
				In Kent County jail.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Rhode Island—Continued.				
Warren.....	Mar. 3-Mar. 23	18	.....
Warwick.....	Feb. 23-Apr. 6	26	.....
Wickford.....	Apr. 27-May 4	1	.....
Woonsocket.....	Dec. 1-May 4	192	.....
Total for State		310	3	
Total for State, same period, 1901.		10	1	
South Carolina:				
Greenville.....	Dec. 15-May 3	33	3	
Charleston.....	Jan. 19-May 10	18	.....
Total for State		50	3	
Total for State, same period, 1901.		10	1	
South Dakota:				
Sioux Falls.....	Jan. 26-May 10	32	.....
Tennessee:				
Davidson County (Nashville)...	Feb. 2-May 10	6	.....
Knox County (Knoxville).....	Feb. 1-Feb. 23	2	.....
McMinn County.....	Dec. 15	24	.....
Polk County.....	Feb. 2-Feb. 19	4	.....
Shelby County (Memphis).....	Dec. 22-May 17	229	4	
Total for State		265	4	
Total for State, same period, 1901.		4,296	102	
Texas:				
Fort Worth.....	Jan. 1-Jan. 31	8	.....
Galveston.....	Mar. 14-Mar. 17	3	.....
Houston.....	Jan. 1-Mar. 8	186	3	
Laredo.....	Feb. 8.....	1	.....
San Antonio.....	Jan. 1-Apr. 30	65	.....
Total for State		263	3	
Total for State, same period, 1901.		623	8	
Utah:				
Ogden.....	Jan. 1-Apr. 30	10	.....
Salt Lake City.....	Dec. 15-May 17	24	.....
Total for State		34	.....
Total for State, same period, 1901.		790	3	
Vermont:				
Burlington.....	Dec. 15-May 3	176	.....
Rutland.....	Apr. 27-May 3	1	.....
Total for State		177	.....
Virginia:				
Cape Charles.....	Mar. 24-Mar. 28	2	.....	1 on sc. Elsie M. Harris and 1 on sc. S. H. Sharp, transferred to Fishermans Island April 12.
Norfolk.....	Apr. 10.....	23	.....
Roanoke.....	Dec. 1-Apr. 30	216	3	
Total for State		241	3	
Total for State, same period, 1901.		371	5	
Washington:				
Chehalis County.....	Dec. 1-Dec. 31	1	.....
Clallam County.....	Jan. 17.....	2	.....
King County (Seattle).....	Nov. 1-May 1	333	.....
Klickitat County.....	Nov. 1-Dec. 1	8	.....
Lincoln County.....	Nov. 1-Dec. 13	35	1	
Pierce County (Tacoma and Steilacoom.)	Nov. 1-May 18	192	6	
Spokane County (Spokane)....	Nov. 1-Feb. 22	143	.....
Whitman County.....	.....do.....	5	.....
Total for State		719	7	
Total for State, same period, 1901.		59	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
West Virginia:				
Wheeling	Mar. 16-Apr. 12	4	.....
Total for State, same period, 1901.		117	1	
Wisconsin:				
86 counties, 61 places.....	Jan. 1-Jan. 31	239	1	
85 counties, 57 places.....	Feb. 1-Feb. 28	256	3	
37 counties, 73 places.....	Mar. 1-Mar. 31	304	1	
37 counties, 64 places.....	Apr. 1-Apr. 30	276	2	
45 counties, 85 places.....	May 1-May 31	358	.....
41 counties, 67 places.....	June 1-June 30	288	3	
82 counties, 52 places.....	July 1-July 31	268	.....
27 counties, 36 places.....	Aug. 1-Aug. 31	128	2	
15 counties, 18 places.....	Sept. 1-Sept. 30	71	3	
28 counties, 62 places.....	Oct. 1-Oct. 31	519	2	
42 counties, 100 places.....	Nov. 1-Nov. 30	596	3	
57 counties, 162 places.....	Dec. 1-Dec. 31	1,012	2	
61 counties, 232 places.....	Jan. 1-Jan. 31	1,521	8	
Fond du Lac.....	Jan. 17-Mar. 1	10	.....
Green Bay	Dec. 30-May 18	179	4	Smallpox was reported in 60 counties; 948 cases and 10 deaths during March, 1902.
Janesville.....	Apr. 13-May 10	10	.....
Manitowoc.....	Mar. 1-Mar. 31	20	.....
Milwaukee.....	Dec. 29-May 17	73	.....
Total for State		6,128	34	
Total for State, same period, 1901.		581	4	
Grand total.....		34,981	1,094	
Grand total, same period, 1901.		25,355	427	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from December 28, 1901 to May 30, 1902.

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

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 12	1	.....
	Feb. 22	1	1	From Berkeley.
	Apr. 20	1	1	From Davisville.

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Altoona, Pa.	May 17	38,973	12	1									
Ann Arbor, Mich.	do.	14,509											
Ashtabula, Ohio.	do.	12,949	0										
Baltimore, Md.	do.	508,957	167	21						3		1	5
Baton Rouge, La.	May 10	11,269	12	1									
Do.	May 17	11,269	5										
Belleville, Ill.	do.	17,484	3										
Biddeford, Me.	do.	16,145	1	1									
Binghamton, N. Y.	do.	38,647	10										
Boston, Mass.	do.	560,892	204	23		6				1	1	2	1
Brockton, Mass.	do.	40,063	9	1									
Brookline, Mass.	do.	12,103	5	1									
Burlington, Vt.	do.	18,641	6										
Camden, N. J.	do.	75,935	19										
Charleston, S. C.	do.	55,807	39	3						3			
Chelsea, Mass.	do.	31,072	13										
Chicago, Ill.	do.	1,698,575	471	57		1				11	13	6	7
Chicopee, Mass.	do.	19,167	12										
Cincinnati, Ohio.	May 16	325,902	99	12						2	4	2	
Clinton, Mass.	May 17	13,667	6										
Dayton, Ohio.	do.	85,333	25	5						1		1	1
Denver, Colo.	May 10	133,859	45	6								1	
Detroit, Mich.	May 17	285,704	121								2		
Dunkirk, N. Y.	do.	11,016	6										
Elmira, N. Y.	do.	35,672	7										
Erie, Pa.	do.	52,733	11	2									
Everett, Mass.	do.	24,336	7			1							
Fall River, Mass.	do.	104,863	31	6									
Freeport, Ill.	do.	13,258	4								1		
Galesburg, Ill.	do.	18,607	4										
Gloucester, Mass.	do.	26,121	12	2									
Green Bay, Wis.	May 18	18,684	0										
Hamilton, Ohio.	May 17	23,914	5										
Haverhill, Mass.	do.	37,175	14										
Holyoke, Mass.	do.	45,712	14	1									
Indianapolis, Ind.	do.	169,164	34	8						1			
Jacksonville, Fla.	do.	28,429	18	4									
Jersey City, N. J.	May 11	206,433	61	5							2		1
Do.	May 18	206,433	78			1				1		3	1
Johnstown, Pa.	May 17	35,936	13								1		
Lancaster, Pa.	do.	41,459	9										
Lawrence, Mass.	do.	62,559	12	1									
Los Angeles, Cal.	May 10	102,479	40	5						1			
Lowell, Mass.	May 17	94,969	23									1	
Ludington, Mich.	May 10	7,166	1			1							
Do.	May 17	7,166	0										
Lynchburg, Va.	do.	18,891	3	1									
McKeesport, Pa.	do.	34,227	12	1						1			
Malden, Mass.	do.	33,664	14	1								1	
Manchester, N. H.	do.	56,987	24	2									
Marlboro, Mass.	do.	13,609	7									3	
Medford, Mass.	do.	18,244	7										
Melrose, Mass.	do.	12,962	6	2									
Memphis, Tenn.	do.	102,320	28	7		1							
Michigan City, Ind.	May 19	14,850	6										
Milwaukee, Wis.	May 17	285,315	72	9								7	2
Mobile, Ala.	do.	38,469	30	1						1			1
Nashua, N. H.	do.	23,898	8										
Nashville, Tenn.	do.	80,885	34	7									
Newark, N. J.	do.	246,070	107	16		9					1	4	5
New Bedford, Mass.	do.	62,442	23	3						1		1	
New Orleans, La.	do.	287,104	147	22						2			
Newport, R. I.	May 16	22,034	6										
Newton, Mass.	May 17	33,587	9	2									
New York, N. Y.	do.	3,437,202	1,286	157		7				8	29	45	19
Norristown, Pa.	do.	22,265	9										
North Adams, Mass.	do.	24,200	4										
Northampton, Mass.	do.	18,643	7										
Omaha, Neb.	do.	102,555	25										
Oneonta, N. Y.	do.	7,147	3										
Palmer, Mass.	do.	7,801	3	1									
Philadelphia, Pa.	do.	1,293,697	396	62		1				11	3	12	2
Pittsburg, Pa.	do.	321,616	148	15		2				14	4	15	1
Plainfield, N. J.	do.	15,369	4			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.
Providence, R. I.....	May 17	175,597	76	13	.....	.....	.....	.....	.....	1	.....	.....	.....
Quincy, Mass.....	do.....	23,899	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sacramento, Cal.....	May 10	29,282	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Francisco, Cal.....	May 11	342,782	154	25	.....	.....	.....	.....	.....	.....	.....	2	5
Santa Barbara, Cal.....	May 10	6,587	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scranton, Pa.....	May 17	102,026	27	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shreveport, La.....	do.....	16,013	.....	2	.....	.....	.....	.....	.....	1	.....	.....	.....
Sioux Falls, S. Dak.....	do.....	10,266	6	.....	.....	.....	.....	.....	.....	1	.....	2	.....
Somerville, Mass.....	do.....	61,643	9	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
South Bend, Ind.....	do.....	35,999	3	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Steelton, Pa.....	do.....	12,068	16	.....	.....	.....	.....	.....	.....	9	.....	.....	.....
Tacoma, Wash.....	May 11	37,714	12	2	.....	.....	.....	.....	.....	1	1	.....	.....
Taunton, Mass.....	May 17	31,036	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Terre Haute, Ind.....	do.....	36,673	13	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Titusville, Pa.....	do.....	3,244	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Toledo, Ohio.....	do.....	131,822	31	3	.....	.....	.....	.....	.....	.....	.....	1	3
Waltham, Mass.....	do.....	23,481	10	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Warren, Ohio.....	do.....	3,529	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington, D. C.....	do.....	278,718	114	22	.....	.....	.....	.....	.....	5	.....	2	6
Weymouth, Mass.....	do.....	11,324	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wichita, Kans.....	do.....	24,671	11	2	.....	.....	.....	.....	.....	1	.....	.....	.....
Williamsport, Pa.....	do.....	28,757	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winona, Minn.....	May 10	19,714	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	May 17	19,714	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Woburn, Mass.....	do.....	14,254	8	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass.....	May 16	118,421	42	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Yonkers, N. Y.....	do.....	47,931	8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Youngstown, Ohio.....	May 10	44,885	17	1	.....	.....	.....	.....	.....	1	.....	.....	.....

Table of temperature and rainfall, week ended May 19, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	47	.....	1	.84	.....	.84
Portland, Me.....	53	.....	1	.84	.....	.84
Northfield, Vt.....	52	.....	6	.63	.....	.63
Boston, Mass.....	55	3	.....	.84	.....	.84
New Haven, Conn.....	57	1	.....	.84	.....	.84
Albany, N. Y.....	58	.....	2	.70	.....	.70
New York, N. Y.....	59	1	.....	.70	.....	.60
Harrisburg, Pa.....	60	0	.....	1.11	.....	1.11
Philadelphia, Pa.....	61	1	.....	.70	.....	.70
New Brunswick, N. J.....	59	1	.....	.91	.....	.91
Atlantic City, N. J.....	57	0	.....	.66	.....	.66
Baltimore, Md.....	63	1	.....	.84	.....	.74
Washington, D. C.....	62	2	.....	.91	.....	.84
Lynchburg, Va.....	65	1	.....	.91	.....	.61
Cape Henry, Va.....	65	0	.....	.91	.....	.51
Norfolk, Va.....	65	1	.....	.98	.....	.88
Charlotte, N. C.....	68	4	.....	.98	.62	.....
Raleigh, N. C.....	67	1	.....	1.05	.....	.25
Kittyhawk, N. C.....	67	0	.....	.77	.....	.77
Hatteras, N. C.....	65	1	.....	1.05	.....	.35
Wilmington, N. C.....	69	3	.....	.93	.....	.03
Columbia, S. C.....	72	0	.....	.91	.19	.....
Charleston, S. C.....	72	2	.....	.91	.....	.41
Augusta, Ga.....	71	3	.....	.77	.....	.57
Savannah, Ga.....	72	4	.....	.58	.....	.48
Jacksonville, Fla.....	74	4	.....	.89	.....	.79
Jupiter, Fla.....	76	2	.....	1.25	.....	1.25
Key West, Fla.....	79	1	.....	.74	.....	.54
Gulf States:						
Atlanta, Ga.....	68	2	.....	.63	.....	.13
Tampa, Fla.....	75	3	.....	.51	.....	.11
Pensacola, Fla.....	78	3	.....	.72	.18	.....
Mobile, Ala.....	74	2	.....	.93	.57	.....
Montgomery, Ala.....	73	3	.....	.85	3.15	.....
Meridian, Miss.....	70	4	.....	1.07	.33	.....
Vicksburg, Miss.....	72	4	.....	1.12	.58	.....
New Orleans, La.....	75	3	.....	1.05	.15	.....
Shreveport, La.....	74	2	.....	.91	.39	.....
Fort Smith, Ark.....	67	9	.....	1.05	.....	.75
Little Rock, Ark.....	69	7	.....	1.33	.27	.....
Palestine, Tex.....	71	.....	.....	1.38	.....	.....
Galveston, Tex.....	76	2	.....	.86	.....	.66
San Antonio, Tex.....	74	4	.....	.71	.....	.11
Corpus Christi, Tex.....	75	.....	.....	.78	.....	.....
Ohio Valley and Tennessee:						
Memphis, Tenn.....	70	6	.....	.97	.....	.67
Nashville, Tenn.....	68	6	.....	.73	.....	.23
Chattanooga, Tenn.....	67	5	.....	.77	.....	.27
Knoxville, Tenn.....	65	5	.....	.84	.....	.54
Lexington, Ky.....	62	6	.....	.77	.....	.77
Louisville, Ky.....	65	5	.....	.78	.....	.28
Indianapolis, Ind.....	63	3	.....	.91	.....	.81
Cincinnati, Ohio.....	64	4	.....	.77	.....	.77
Columbus, Ohio.....	60	4	.....	.98	.....	.88
Parkersburg, W. Va.....	63	3	.....	.77	.....	.57
Pittsburg, Pa.....	61	1	.....	.77	.....	.47
Lake Region:						
Oswego, N. Y.....	53	.....	3	.63	.....	.43
Rochester, N. Y.....	55	.....	1	.77	.....	.37
Buffalo, N. Y.....	53	3	.....	.77	.....	.54
Erie, Pa.....	56	.....	2	.89	.....	.29
Cleveland, Ohio.....	56	.....	2	.84	.....	.24
Sandusky, Ohio.....	58	.....	2	.77	.....	.27
Toledo, Ohio.....	58	0	.....	.77	.....	.17
Detroit, Mich.....	56	2	.....	.80	.10	.....
Lansing, Mich.....	58	0	.....	.69	.61	.....
Port Huron, Mich.....	52	2	.....	.77	.....	.17
Alpena, Mich.....	48	0	.....	.77	.....	.57
Sault Ste. Marie, Mich.....	46	4	.....	.49	.....	.49
Marquette, Mich.....	48	2	.....	.68	.....	.68
Escanaba, Mich.....	49	1	.....	.78	.....	.68
Green Bay, Wis.....	52	4	.....	.77	.....	.17
Grand Haven, Mich.....	53	5	.....	.77	1.03	.....
Milwaukee, Wis.....	52	2	.....	.80	.40	.....
Chicago, Ill.....	55	3	.....	.84	.16	.....
Duluth, Minn.....	47	0	.....	.82	.....	.32

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

Table of temperature and rainfall, week ended May 19, 1902—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	Excess.	Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.....	57	3	.....	.77	.73	.....
La Crosse, Wis.....	59	3	.....	.75	.85	.....
Dubuque, Iowa.....	60	4	.....	.89	2.41	.....
Davenport, Iowa.....	61	.....	.....	.98	.....	.....
Des Moines, Iowa.....	60	6	.....	1.06	.04	.....
Keokuk, Iowa.....	62	8	.....	.91	.....	.71
Springfield, Ill.....	62	8	.....	1.16	.....	1.06
Cairo, Ill.....	66	8	.....	.88	.....	.88
St. Louis, Mo.....	65	9	.....	1.08	.....	1.03
Missouri Valley:						
Columbia, Mo.....	65	5	.....	1.19	.....	.99
Springfield, Mo.....	62	8	.....	1.51	.....	.71
Kansas City, Mo.....	64	8	.....	1.05	.....	.95
Topeka, Kans.....	62	10	.....	1.15	.....	.85
Wichita, Kans.....	64	8	.....	.98	2.32	.....
Concordia, Kans.....	61	9	.....	.98	2.22	.....
Lincoln, Nebr.....	61	7	.....	1.00	.20	.....
Omaha, Nebr.....	62	4	.....	.98	.02	.....
Sioux City, Iowa.....	59	7	.....	.84	.....	.64
Yankton, S. Dak.....	59	7	.....	.98	.....	.18
Valentine, Nebr.....	56	8	.....	.63	.57	.....
Huron, S. Dak.....	55	11	.....	.68	.22	.....
Pierre, S. Dak.....	56	.....	.....	.49	.....	.....
Moorhead, Minn.....	53	9	.....	.56	.34	.....
Bismarck, N. Dak.....	55	7	.....	.56	.....	.16
Williston, N. Dak.....	54	6	.....	.42	.98	.....
Rocky Mountain and Plateau Region:						
Havre, Mont.....	54	6	.....	.35	.55	.....
Helena, Mont.....	52	2	.....	.31	.35	.....
Miles City, Mont.....	56	8	.....	.50	.....	.10
Rapid City, S. Dak.....	53	9	.....	.90	.50	.....
Spokane, Wash.....	57	.....	1	.81	.09	.....
Walla Walla, Wash.....	61	.....	5	.35	.25	.....
Baker City, Oreg.....	54	.....	2	.42	.....	.22
Winnemucca, Nev.....	54	.....	4	.21	.....	.11
Pocatello, Idaho.....	55	.....	1	.28	.52	.....
Boise, Idaho.....	55	0	.....	.42	.....	.32
Salt Lake City, Utah.....	57	.....	1	.42	.....	.32
Lander, Wyo.....	51	.....	.....	.54	.....	.....
Cheyenne, Wyo.....	51	3	.....	.56	.14	.....
North Platte, Nebr.....	58	8	.....	.60	6.60	.....
Denver, Colo.....	57	4	.....	.69	.....	.29
Pueblo, Colo.....	60	2	.....	.42	.....	.22
Dodge City, Kans.....	63	7	.....	.73	.07	.....
Oklahoma, Okla.....	68	4	.....	1.42	.38	.....
Amarillo, Tex.....	64	4	.....	.70	1.00	.....
Abilene, Tex.....	71	3	.....	.81	.79	.....
Santa Fe, N. Mex.....	55	1	.....	.28	.52	.....
El Paso, Tex.....	72	2	.....	.13	.....	.13
Phoenix, Ariz.....	74	0	.....	.01	.....	.01
Yuma, Ariz.....	77	.....	5	.00	.00	.....
Pacific Coast:						
Seattle, Wash.....	56	.....	2	.53	.67	.....
Tacoma, Wash.....	54	.....	2	.56	.44	.....
Portland, Oreg.....	57	.....	3	.56	.24	.....
Roseburg, Oreg.....	57	.....	3	.42	.28	.....
Eureka, Cal.....	54	.....	.....	.68	.....	.....
Red Bluff, Cal.....	66	.....	6	.29	.....	.....
Carson City, Nev.....	54	.....	8	.14	.21	.....
Sacramento, Cal.....	62	.....	4	.21	.06	.....
San Francisco, Cal.....	56	0	.....	.17	.43	.01
Fresno, Cal.....	68	.....	8	.07	.....	.....
San Luis Obispo, Cal.....	59	.....	1	.07	.....	.07
Los Angeles, Cal.....	62	0	.....	.07	.....	.07
San Diego, Cal.....	61	.....	1	.07	.06	.....

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

FOREIGN AND INSULAR

AUSTRALIA.

Plague in Sydney from November 14, 1901, to April 22, 1902

SYDNEY, NEW SOUTH WALES, *April 22, 1902.*

SIR : I forward you the latest official statement as to bubonic plague in Sydney.

The theory of the disease is, that it is not contagious nor transmissible except by inoculation, and that it originates with the rats, and is communicated by fleas which leave the dead rats for human beings.

There is no alarm shown here or any cessation of business or travel ; yet every effort possible is made by the health board to stamp out the disease.

The process is to kill the rats and render all houses rat proof. Destruction of rats is by poison and traps. Ships are fumigated inward coming or outward going.

Respectfully,

ORLANDO H. BAKER,
United States Consul.

HON. ASSISTANT SECRETARY OF STATE.

[Inclosure.]

SYDNEY, NEW SOUTH WALES, *April 12, 1902.*

Bubonic plague in Sydney, 1901-1902, first case, November 14, 1901.

Bulletin for week ended on Saturday, April 12, 1902 :

Remaining under treatment May 4, 1902.....	38
Admitted during week.....	4
Died during week.....	...
Discharged recovered during week.....	9
Remaining under treatment April 12, 1902.....	33
Summary—	
Total cases to April 12, 1902.....	96
Total deaths.....	26
Discharged recovered.....	37
One hundred and four cases, all told, to April 22, 1902.	

G. H. KING,
Secretary.

BRAZIL.

Reports from Bahia.

BAHIA, BRAZIL, *April 7, 1902.*

SIR : I beg leave to report that for the week ended April 5, 1902, there were reported 104 deaths in Bahia. The following were the chief causes of death : Aneurism, 3 ; arterio-sclerosis, 2 ; bronchitis, 5 ; cirrhosis of liver, 3 ; diarrhea and dysentery, 6 ; erysipelas, 1 ; enteritis, 1 ; malarial fevers, 5 ; gastritis, 10 ; hepatitis, 3 ; elephantiasis, 1 ; meningitis, 3 ;

senile debility, 1; Bright's disease, 1; nephritis, 2; stillborn, 6; pneumonia, 1; peritonitis, 1; tetanus, 3; tuberculosis, 9, and other diseases, 37.

Respectfully,

ADOLPH HIRSCH,
United States Vice-Consul.

HON. SECRETARY OF THE TREASURY.

BAHIA, BRAZIL, April 14, 1902.

SIR: I beg leave to report that for the week ended April 12, 1902, there were reported 88 deaths in Bahia. The following were the chief causes of death: Beriberi, 1; bronchitis, 4; cirrhosis of the liver, 2; diarrhea and dysentery, 3; eclampsia, 1; scrofula, 1; enteritis, 3; malarial fevers, 5; puerperal fever, 1; typhoid fever, 1; gastritis, 8; meningitis, 4; nephritis, 2; stillborn, 4; syphilis, 3; tetanus, 2; tuberculosis, 15, and from other causes, 28.

Respectfully,

ADOLPH HIRSCH,
United States Vice-Consul.

HON. SECRETARY OF THE TREASURY.

[Inclosure.]

Vital statistics of Bahia for November and December, 1901.

	Novem- ber.	Decem- ber.		Novem- ber.	Decem- ber.
Maximum temperature	30	30.5	Deaths—Nationality— <i>Cont'd.</i>		
Minimum temperature	24.5	25.5	Portuguese	1	2
Average temperature	27.28	27.95	Unknown	1	0
Average relative humidity	85.97	85.93	Causes of death—		
Rainfall	37 ^{mm}	56 ^{mm}	Beriberi	8	17
Rainy days	6	4	Smallpox	1	0
Prevailing winds	(a)	(b)	Typhoid fever	1	5
Cases of infectious diseases—			Whooping cough	1	4
Yellow fever	1	0	Yellow fever (doubtful)	0	1
Smallpox	2	1	Bright's disease	2	7
Lepers in hospital at close last month—			Bronchitis	12	16
Male	13	13	Cancer	7	2
Female	5	5	Cerebral hemorrhage	13	19
Left hospital	0	1	Cirrhosis of liver	10	1
Births, alive—			Diabetes	1	0
Male	41	47	Diarrhea and dysentery	32	39
Female	45	48	Diseases of circulatory sys- tem	34	25
Legitimate	45	58	Erysipelas	4	1
Illegitimate	41	37	Hepatitis	0	4
Births, stillborn—			Influenza	1	0
Male	8	18	Intestinal obstruction	0	2
Female	5	8	Malarial fevers	25	25
Marriages	26	53	Meningitis	4	6
Vaccinated by health depart- ment during month	98	98	Nephritis	7	10
Deaths—			Peritonitis	0	2
Male	146	179	Pneumonia	9	7
Female	156	144	Parasitis, intestinal.	2	1
Nationality—			Senile debility	14	16
African	13	18	Syphilis	4	7
Brazilian	385	301	Tetanus, adult	2	1
Danish	0	1	Tetanus, neonatorum	0	9
French	1	1	Tuberculosis, pulmonary	48	47
German	1	0	Tuberculosis, other	1	2
Italian	1	0	Violent deaths	3	6
			Other causes	54	40

a Prevailing winds, N. NE. NW.

b Prevailing winds, N. NE. SW. S.

*Reports from Rio de Janeiro.*RIO DE JANEIRO, BRAZIL, *April 15, 1902.*

SIR: I have the honor to transmit herewith the official sanitary report for the city of Rio de Janeiro for the week ended April 13, 1902. There were 305 deaths from all causes as compared with 368 during the preceding week, a decrease of 63. There was 1 death from *accessio pernicioso*, a decrease of 12; 27 deaths from yellow fever, a decrease of 6; 6 from smallpox, a decrease of 1; 5 from typhoid, a decrease of 3; 2 from beriberi, a decrease of 1; 2 from diphtheria, an increase of 1; none from measles, the same as before, and 45 from tuberculosis, a decrease of 21.

Respectfully,

EDWARD W. AMES,
Vice Consul-General and Sanitary Inspector, U. S. M. H. S.

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

RIO DE JANEIRO, BRAZIL, *April 25, 1902.*

SIR: I have the honor to transmit herewith the official sanitary report for the city of Rio de Janeiro for the week ended April 20, 1902. There were 379 deaths from all causes, an increase of 74, as compared with the preceding week. There were 8 deaths from *accessio pernicioso*, an increase of 7; 40 from yellow fever, an increase of 13; 5 from smallpox, a decrease of 1; 9 from typhoid, an increase of 4; 1 from beriberi, a decrease of 1; none from diphtheria, a decrease of 2; 1 from whooping cough, an increase of 1, and 38 from tuberculosis, an increase of 17.

Respectfully,

E. W. AMES,
Vice Consul-General and Sanitary Inspector, U. S. M. H. S.

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

BRITISH HONDURAS.

*Weekly report of conditions and transactions at Belize—Fruit port.*BELIZE, BRITISH HONDURAS, *May 10, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 10, 1902:

Population according to census of 1901, 9,113; present officially estimated population, 7,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Causes of death, tetanus and debility. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: May 6, bark *J. H. Masters*; crew, 12; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 8, steamship *Managua*; crew, 16; passengers from this port, 2; passengers in transit, 1; baggage disinfected, 8 pieces. May 9, steamship *Breakwater*; crew, 36;

passengers from this port, 4 ; passengers in transit, 31 ; baggage disinfected, 7 pieces.

Respectfully,

R. H. PETERS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CANADA.

Inspection of immigrants at Quebec and Halifax.

QUEBEC, CANADA, May 18, 1902.

SIR: I have the honor to report that for the week ended May 17, there were inspected 914 immigrants ; passed, 902 ; detained, 12. * * *

At the port of Halifax, Nova Scotia, during the week ended May 17, there were inspected 167 immigrants ; passed, 163 ; detained, 4. * * *

Respectfully,

VICTOR G. HEISER,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Correction.

QUEBEC, CANADA, May 19, 1902.

SIR: I have the honor to request that following correction be made in my report for the week ended May 17 :

Instead of 914 immigrants inspected and 902 passed, it should read 814 inspected and 802 passed.

Respectfully,

VICTOR G. HEISER,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CHINA.

Reports from Hongkong—Plague, cholera, and smallpox.

HONGKONG, CHINA, April 15, 1902.

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended April 12, 1902.

Nine vessels were inspected during the week, 493 individuals were bathed at the disinfecting station, and 635 bundles of clothing and bedding were disinfected by steam.

The sanitary report for the week shows that there were 3 cases of plague and 3 deaths. Two of the cases were among the Portuguese population. For the corresponding week last year there were 18 cases of plague and 20 deaths.

The cholera situation remains about the same, 22 cases and 21 deaths having been reported. The cases have all been among the lowest class of Chinese—people who live in the most unhygienic way and depend for their water and food supply on outside sources. It is safe to say that the Government water supply has not been infected and when sufficient for the needs of the entire population the epidemic will subside. There were also 2 cases of enteric fever during the week, 1 having been imported from Canton.

Information from Hon. R. M. McWade, United States consul at Canton, dated April 12, states that cholera still lingers in that city, that the disease is still epidemic in Honam (south side of the river), but that it gives signs of abatement. He also states that plague has broken out and several deaths have occurred. A dispatch from Yeung Kong reports that the towns and surrounding villages near Yeung Kong are suffering from a severe attack of plague.

Respectfully,

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

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

HONGKONG, CHINA, *April 22, 1902.*

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station for the week ended April 19, 1902. Three vessels were inspected, 240 individuals were bathed at the disinfecting station, and 376 bundles of clothing and bedding were disinfected by steam. There were 3 rejections because of fever. The sanitary reports for the week show that the following communicable diseases occurred in the colony, viz, 7 cases of plague and 6 deaths; 24 cases of cholera and 21 deaths; 1 case of enteric fever and 1 death; 1 case of puerperal fever terminating fatally, and 4 cases of smallpox and 2 deaths. The total cases and deaths due to cholera since the beginning of the epidemic (March 4) up to April 19, are, therefore, 121 and 107, respectively. Judging from the figures, there was no improvement during the week, and unless the rains soon come a further increase in cases can but be expected. Information from the United States consul at Foochow states that up until April 10 no cases of cholera had occurred in that district. The disease still continues in the Canton district.

Respectfully,

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

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

Plague reported epidemic at Kityang, Taileung, and Canton.

WASHINGTON, D. C., *May 19, 1902.*

SIR: I have the honor to advise you, for the information of the U. S. Marine-Hospital Service, that the Department is in receipt of a telegram from the consul of the United States at Canton, China, dated the 16th instant, which reads as follows: "Plague epidemic Kityang, Taileung, and Canton."

Respectfully,

JOHN HAY,
Secretary of State.

HON. SECRETARY OF THE TREASURY.

COLOMBIA.

Weekly report of conditions and transactions at Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, *May 13, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 12, 1902:

Population according to census, not obtainable. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, 1 case; deaths, none; number

of cases and deaths from typhus fever during the week, none ; number of cases and deaths from cholera during the week, none ; number of cases and deaths from plague during the week, none ; number of deaths from other causes during the week, none reported. Prevailing diseases, malarial and the 1 case of smallpox, as noted above. This case of smallpox is that of a soldier who came from Panama probably fourteen days since. General sanitary condition of this port and the surrounding country during the week, good. The town is virtually depopulated owing to the revolution in this section. Many troops are being continually moved through this section of country, but the above case is the only one of a contagious or infectious nature.

Bills of health were issued to the following vessels: May 7, steamship *Alabama*, crew, 19 ; number of passengers from this port, none ; number of passengers in transit, none ; pieces of baggage disinfected, none. May 10, steamship *Kitty*, crew, 20 ; number of passengers from this port, none ; number of passengers in transit, none ; pieces of baggage disinfected, none. May 12, steamship *Duncan*, crew, 20 ; number of passengers from this port, none ; number of passengers in transit, none ; pieces of baggage disinfected, none.

Respectfully,

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

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

COSTA RICA.

Weekly report of conditions and transactions at Port Limon—Fruit port.

PORT LIMON, COSTA RICA, May 15, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 15, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none ; number of cases and deaths from smallpox during the week, none ; number of cases and deaths from typhus fever during the week, none ; number of cases and deaths from cholera during the week, none ; number of cases and deaths from plague during the week, none ; number of deaths from other causes during the week, 4. Prevailing diseases are malarial fever, tuberculosis, and scarlatina. General sanitary condition of this port and the surrounding country during the week has been fairly good. Two cases of yellow fever, previously reported, yet remain in hospital here, convalescing. No other cases of this disease are now known to exist in this port. Four deaths, noted above, were all colored, and due, respectively, to tetanus, intestinal tuberculosis, and 2 to pulmonary tuberculosis. The 3 deaths last mentioned occurred in local hospitals.

Bills of health were issued to the following vessels: May 8, steamship *Olympia*, number crew, 37 ; number of passengers from this port, 1 ; number of passengers in transit, none ; pieces of baggage disinfected, 2. May 9, steamship *Taunton*, number crew, 22 ; number of passengers from this port, none ; number of passengers in transit, none ; pieces of baggage disinfected, none. May 11, steamship *Venus*, number crew, 28 ; number of passengers from this port, none ; number of passengers in transit, none ; pieces of baggage disinfected, none. May 12, steamship *Athos*, number crew, 42 ; number of passengers from

this port, 9; number of passengers in transit, 2; pieces of baggage disinfected, none. May 14, steamship *Holstein*, number crew, 23; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

WM. H. CARSON,

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 12, 1902.*

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit the following report of the transactions in the district under my command, for the week ended May 10, 1902: Sixteen deaths occurred in this city. Of these, 3 occurred in the civil hospital. No contagious diseases reported. Causes of death as follows: Enteritis, 2; insufficiency, mitral, 2; meningitis, 2; endocarditis, 1; tuberculosis, 1; atrepsia, 1; paludism, 1; Bright's disease, 1; hemorrhage, cerebral, 1; cancer of the uterus, 1; tetanus, infantile, 1; hypertrophy of the heart, 1; intestinal colic, 1. Death rate per 1,000 inhabitants, 20.85. Ten vessels inspected and passed, granted pratique; 2 vessels (U. S. S. *Yankton* and *Julia*) boarded and passed; 2 vessels admitted without inspection; 19 bills of health issued vessels prior to departure, and 3 alien steerage passengers inspected and allowed to land.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 2 deaths in the city of Trinidad. No contagious diseases reported. Ten vessels inspected and passed, granted pratique; 9 bills of health issued vessels prior to departure, and no alien steerage passengers landed at that port.

Santa Cruz del Sur.—Acting Asst. Surg. Pedro M. Quevedo reports 2 deaths at that port for the week ended May 3. No contagious diseases reported; health of port good. Three vessels inspected and passed, granted pratique; 5 bills of health issued to vessels prior to departure, and no alien steerage passengers landed at that port.

Respectfully,

FELIX GIRALT,

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

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

Inspection of immigrants at Cienfuegos for the week ended May 16, 1902.

CIENFUEGOS, CUBA, *May 12, 1902.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended May 10, 1902. May 7, steamship *Ellida*, from Sabanilla, Colombia, with 3 immigrants.

Respectfully,

FELIX GIRALT,

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

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

Report from Havana—Transfer of quarantine service to Cuban authorities.

HAVANA, CUBA, May 15, 1902.

SIR: I have the honor to inclose herewith report of transactions of this station together with mortuary data of the city of Havana for the week ended May 10, 1902.

The following letter in Spanish has been addressed to the Cuban quarantine officers at the various ports of the island of Cuba, who will be transferred to the Cuban Republic May 20, 1902:

SIR: You are hereby informed that upon the recommendation of this office, Dr. Eduardo F. Nuñez, quarantine officer of the port of Havana, has been officially designated by the military governor as chief quarantine officer for the island of Cuba to date from May 20, 1902.

Sanitary reports for the week ended each Saturday should continue to be forwarded as heretofore, addressed to the chief quarantine officer, Havana, Cuba; also any telegraphic request for advice and instructions relative to quarantine matters at your port. It is expected that promptness in attention to duty and good discipline will continue to prevail as has characterized your official actions in the past, and that Dr. Nuñez will receive your earnest support.

The U. S. Marine-Hospital Service will maintain sanitary inspectors in the consular offices at the principal ports of the island of Cuba to sign bills of health and inspect vessels bound for ports in the United States.

These officers will gladly aid and assist you when requested to do so.

I beg leave to offer you the thanks of the U. S. Marine-Hospital Service for your devotion to the quarantine service in the past, which has been of great commercial value to the island of Cuba.

Please also accept assurances of my personal esteem and the belief that maritime sanitation will continue to be maintained at a high standard and effectiveness.

A case of smallpox developed at the Mariel quarantine station on the 7th instant, among the steerage passengers from the steamship *Alfonso XII*, which arrived at this port on the 2d instant, from Spain, with smallpox aboard. The case was isolated and proper precautions were taken. The remainder of the passengers are all in good health.

Batabano.—Acting Asst. Surg. Jose M. Campos reports having inspected 5 vessels on arrival and issued 5 bills of health during the week.

Respectfully,

A. H. GLENNAN,
Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Island of Cuba.

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

[Inclosure.]

Summary of transactions at Havana for week ended May 10, 1902.

HARBOR DEPARTMENT.

Number of passengers inspected.....	61
Number of crews on incoming vessels inspected.....	687
Number of crews on outgoing vessels inspected.....	1, 376
Number of passengers on incoming vessels inspected.....	595
Number of passengers on outgoing vessels inspected.....	523
Total.....	3, 181
Number of immigrants inspected and passed.....	276
Immigrants recommended for further physical investigation.....	2
Number of vaccination certificates issued.....	12

SHORE DISINFECTING PLANT.

Baggage disinfected.....	22
Baggage inspected and passed.....	231
Express inspected and passed.....	37
Freight inspected and passed.....	1, 387
Total number of pieces handled.....	1, 655

DISINFECTING STEAMER SANATOR.

Number of vessels disinfected	2
Number of pieces of baggage disinfected.....	185
Number of crews and passengers inspected.....	85

MORTUARY REPORT.

Pernicious fever.....	1	Diphtheria	2
Enteritis	12	Typhoid fever.....	1
Tuberculosis	12	Tetanus.....	1
Meningitis.....	9	Bronchitis.....	2
Pneumonia	8	Total number deaths from all causes...	117
Malaria	1		

Inspection of immigrants at Havana for the week ended May 10, 1902.

HAVANA, CUBA, May 10, 1902.

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended May 10, 1902.

Date.	Vessel	Where from.	No. of immigrants
May 5	Steamship Jose Gallart	Spain, Porto Rico, and Santo Domingo.....	47
Do....	Steamship La Navarre.....	Saint Nazaire and Spain.....	83
May 6	Steamship Mascotte.....	Tampa and Key West.....	2
Do....	Steamship Matanzas.....	Tampico.....	2
Do....	Steamship Esperanza.....	Vera Cruz and Tampico.....	28
May 7	Steamship Mexico.....	New York.....	47
May 8	Steamship Coblenz.....	Bremen and Spain.....	63
May 10	Steamship Mascotte.....	Tampa and Key West.....	4
	Total.....		276

Respectfully,

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

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

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

MATANZAS, CUBA, May 14, 1902.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit herewith the following sanitary report of the quarantine district under my command, for the week ended May 10, 1902.

Matanzas.—Twelve deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 13.82 per 1,000. The principal causes of death were as follows: Tuberculosis, 2; enteritis, 2; senility, 2; peritonitis, 1; elephantiasis, 1; nephritis, 1; other causes, 3. No case of infectious or contagious character was reported. Sixteen vessels arrived during the week; 6 of these were

inspected and passed and 10 passed without inspection. Twelve bills of health were issued to vessels leaving the port.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that during the week ended May 3, 1902, 10 deaths occurred in Cardenas of the following causes: Enteritis, 2; tuberculosis, 1; bronchitis, 1; nephritis, 1; peritonitis, 1; meningitis, 1; other causes, 3. No case of infectious or contagious character was reported. The death rate for the week was 21 per 1,000. Seventeen vessels arrived during the week, 3 of these were inspected and passed and 14 were passed without inspection. Twenty bills of health were issued to vessels leaving the port. For the week ended May 10, 1902, he reports that 7 deaths occurred in Cardenas of the following causes: Cerebral hemorrhage, 2; enteritis, 2; tuberculosis, 1; peritonitis, 1; softening of the brain, 1. No case of infectious or contagious character was reported. The death rate for the week was 14.70 per 1,000. Eleven vessels arrived and were passed without inspection. Sixteen bills of health were issued to vessels leaving the port.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that during the week ended May 3, 1902, 6 deaths occurred in the municipal district of Sagua la Grande of the following causes: Tuberculosis, 1; bronchitis, 1; pneumonia, 1; gastro-enteritis, 1; other causes, 2. No case of infectious or contagious character was reported. The death rate for the week was 14.67 per 1,000. For the week ended May 10, 1902, he reports that 10 deaths occurred in Isabela de Sagua of the following causes: Tuberculosis, 3; broncho-pneumonia, 1; enteritis, 3; other causes, 3. No cases of infectious or contagious character were reported. The death rate during the week was 24.45 per 1,000. Fifteen vessels arrived during the week; 1 of these was inspected and passed and 14 were passed without inspection. Eleven bills of health were issued to vessels leaving the port.

Caibarien.—No report has been received.

Respectfully,

G. M. GUITÉRAS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

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

NUEVITAS, CUBA. *May 13, 1902.*

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit the following report for the quarantine district under my command, for the week ended May 10, 1902: During this period 11 vessels arrived at this port and 8 bills of health were issued. The mortuary report for the week shows 1 death from intestinal tuberculosis. The weather has been very warm and the sanitary condition is good.

Puerto Padre.—Report shows the arrival of 5 vessels, the issuance of 7 bills of health, 2 deaths—1 phthisis, 1 accident—and good sanitary condition.

Gibara.—Report shows 11 vessels arrived, 8 bills of health issued, 2 deaths—gangrene, 1, asystole, 1—and good sanitary condition.

Other reports delayed. No quarantinable diseases 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 13, 1902.*

SIR: I have the honor to submit inclosed reports of transactions at some of the subports of the quarantine district under my command as follows:

Baracoa.—Weekly report of vessels arrived, weekly abstract of bills of health for the week ended April 26, 1902; also report of immigrants inspected in April, 1902, and complete reports for the week ended May 3, 1902

Gibara—Weekly report of vessels arrived, weekly abstract of bills of health, and weekly report of arrival of alien steerage passengers for the weeks ended April 26 and May 3, 1902; also report of immigrants inspected in the month of April, 1902.

Puerto Padre.—Reports as above and complete reports for the week ended May 10, 1902.

Respectfully,

OWEN W. STONE,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Inspection of immigrants at Gibara for the week ended May 3, 1902.

GIBARA, CUBA, *May 3, 1902.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended May 3, 1902:

April 29, provisional flag steamship *Julia*, from Porto Rican and Santo Domingan ports, with 3 immigrants.

Respectfully,

S. GOMEZ,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Gibara, Cuba, during the month of April, 1902.

Total number of immigrants inspected, 8; number passed, 8; number certified for deportation on account of dangerous contagious or loathsome disease, or for other physical causes, none.

Disposition of immigrants certified for deportation.—Number deported, none; number admitted, 8.

S. GOMEZ,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Santiago de Cuba during the month of April, 1902.

Total number of immigrants inspected, 117; number passed, 117.

R. H. VON EZDORF,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Manzanillo, Cuba, during the month of April, 1902.

Total number of immigrants inspected, 2 ; number passed, 2.

R. DE SOCARRAS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

ENGLAND.

Report from Liverpool.

LIVERPOOL, ENGLAND, May 12, 1902.

SIR: I have the honor to state that for the week ended May 10, 1902, there were reported to the local health authorities 4 cases of smallpox; enteric fever, 26; scarlet fever, 99; diphtheria, 31, and measles, 34. For the same week there were reported in Birkenhead 2 cases of scarlet fever; diphtheria, 1; enteric fever, 11; continued fever, 1; erysipelas, 1, and measles, 24.

Respectfully,

CARROLL FOX,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report from London—Smallpox continues.

LONDON, ENGLAND, May 9, 1902.

SIR: I have the honor to report that for the week ended May 3, 1902, there were inspected and given bills of health at this port to 7 vessels, and 47 members of the crew and cattlemen were vaccinated. For the same period there were 64 fatal cases of smallpox in England, and of this number 43 occurred in London and 13 in West Ham and the remainder were scattered over the country. The number of cases in hospital remains about the same.

Respectfully,

A. R. THOMAS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

GUATEMALA.

Weekly reports of conditions and transactions at Livingston—Fruit port.

LIVINGSTON, GUATEMALA, May 7, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 7, 1902:

Population according to census of 1896, 1,900; present officially estimated population, 3,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing diseases, none. General sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following steamship: May 6, *Managua*; number of crew, 16; number of passengers from this port, none; number of passengers in transit, 1; pieces of baggage disinfected, none.

Respectfully,

A. J. SMITH,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

LIVINGSTON, GUATEMALA, *May 14, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 14, 1902:

Population according to census of 1896, 1,900; present officially estimated population, 3,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing diseases, none. General sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following steamship: May 14, *George Dumois*; crew, 19; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

A. J. SMITH,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

HAWAIIAN ISLANDS.

Plague at Honolulu.

[Telegram.]

HONOLULU, H. I., *May 14, 1902,*
via San Francisco, May 24, 1902.

WYMAN, *Washington, D. C.*: Two deaths from plague on May 8 and 2 deaths on May 11, 1 death on May 13. Outgoing quarantine resumed on May 12.—COFER.

HONDURAS.

Weekly report of conditions and transactions at La Ceiba—Fruit port.

LA CEIBA, HONDURAS, *May 10, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 10, 1902:

Population according to census—no official census. Present officially estimated population, about 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 5. Prevailing disease, malaria. The 5 deaths above recorded were all children and from common causes. General sanitary

condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: May 6, steamship *Gwent*, number of crew, 15; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none. May 8, steamship *Spero*, number of crew, 18; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

W. B. ROBERTSON,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Weekly report of conditions and transactions at Puerto Cortez—Fruit port.

PUERTO CORTEZ, HONDURAS, May 14, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 14, 1902:

Population according to census of 1896, 1,856. Present officially estimated population, 2,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from small-pox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: May 8, steamship *Breakwater*, number of crew, 40; number of passengers from this port, 6; pieces of baggage disinfected, 11. May 10, steamship *Hiram*, number of crew, 15; number of passengers from this port, 4; pieces baggage disinfected, 2.

Respectfully,

S. H. BACKUS,

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

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

ITALY.

Report from Naples.

NAPLES, ITALY, May 5, 1902.

SIR: I have the honor to report that for the week ended May 3, 1902, the following ships were inspected at Naples:

April 29, the steamship *Regina Elena*, of the Navigazione Generale Italiana, bound with passengers and cargo for New York. There were inspected and passed 695 steerage passengers and 75 pieces of large baggage; 1,200 pieces of baggage were disinfected by steam.

April 30, the steamship *Algeria*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed, 1,074 steerage passengers and 160 pieces of large baggage; 1,400 pieces of baggage were disinfected by steam.

April 30, the steamship *Gallia*, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 1,111 steerage passengers and 90 pieces of large baggage; 1,100 pieces of baggage were disinfected by steam.

April 30, the steamship *Sicilia*, of the Navigazione Generale Italiana, bound with passengers and cargo for New York. There were inspected and passed 944 steerage passengers and 50 pieces of large baggage; 1,200 pieces of baggage were disinfected by steam.

May 1, the steamship *Trave*, of the North German Lloyd Line, bound with passengers and cargo for New York. There were inspected and passed 670 steerage passengers and 50 pieces of large baggage; 800 pieces of small baggage were disinfected by steam.

May 3, the steamship *Cambroman*, of the Dominion Line, bound with passengers and cargo for Boston. There were inspected and passed 964 steerage passengers and 160 pieces of large baggage; 1,200 pieces of baggage were disinfected by steam.

May 3, the steamship *Balilla*, of the Celli Line, bound with passengers and cargo for New York. There were inspected and passed 1,088 steerage passengers and 130 pieces of large baggage; 1,300 pieces of small baggage were disinfected by steam.

Respectfully,

J. M. EAGER.

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

JAPAN.

Report from Yokohama—A death from plague at Kobe, April 22.

YOKOHAMA, JAPAN, April 28, 1902.

SIR: I have the honor to transmit herewith abstract of the bills of health issued at this office during the week ended April 26.

The port of Yokohama remains free from quarantinable disease. During the past week there were officially reported 2 cases of enteric fever with 1 death; also 1 case of dysentery. On the 22d instant there was a death from plague at Kobe, since which date no case of quarantinable disease has been reported to me as occurring in Japan proper—i. e., outside of Formosa.

Respectfully,

DUNLOP MOORE.

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

MEXICO.

Report from Vera Cruz—Increase in yellow fever.

VERA CRUZ, MEXICO, May 11, 1902.

SIR: I have the honor to make the following report for the week ended May 10:

There were reported 17 cases and 9 deaths from yellow fever, 2 cases of smallpox, and 44 deaths from all causes. Twelve new cases of yellow fever were reported yesterday. From the distribution of the cases in different parts of the city and the decided increase of the disease in twenty-four hours, it looks as if there would be plenty more cases during the summer.

Respectfully,

S. H. HODGSON.

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report from Vera Cruz.

VERA CRUZ, MEXICO, May 19, 1902.

SIR: I have the honor to make the following report for the week ended May 17:

From yellow fever there were 14 cases and 8 deaths, from smallpox 6 cases and 3 deaths, and 62 deaths reported from all causes. The Spanish steamship *Alfonso XII* had on board while in port 3 cases of smallpox among the crew. The sick were removed to the pesthouse ashore and the crew vaccinated. The compartments of the crew were fumigated with sulphur and washed with a bichloride solution. This vessel took from here 263 passengers, 43 for Havana and the rest for ports in Spain. With the exception of the smallpox on the *Alfonso XII*, there has been no sickness in the shipping.

Respectfully,

S. H. HODGSON,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.**Foreign and insular statistical reports of countries and cities—Yearly and monthly.*

BAHAMAS—*Dunmore Town*.—Two weeks ended May 9, 1902. Estimated population, 1,232. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended May 7, 1902. Estimated population, 3,314. No deaths and no contagious diseases.

Nassau.—Two weeks ended May 14, 1902. Estimated population, 12,535. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Pernambuco*.—Two weeks ended April 15, 1902. Estimated population, 200,000. Total number of deaths, 316, including enteric fever, 5; smallpox, 23; plague, 33, and 41 from tuberculosis.

CANADA—*British Columbia*.—Month of April, 1902. Estimated population, 21,000. Total number of deaths, 28, including diphtheria, 1, and 3 from tuberculosis.

FRANCE—*Roubaix*.—Month of April, 1902. Estimated population, 124,660. Total number of deaths, 227, including diphtheria, 2; enteric fever, 2; measles, 6, and 3 from whooping cough.

St. Etienne.—Two weeks ended April 30, 1902. Estimated population, 146,559. Total number of deaths, 124, including measles, 6, and 12 from tuberculosis.

GIBRALTAR.—Two weeks ended May 4, 1902. Estimated population, 27,460. Total number of deaths, 23, including diphtheria, 1, and 2 from measles.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended May 3, 1902, correspond to an annual rate of 16.6 per 1,000 of the aggregate population, which is estimated at 14,862,909.

Bradford.—Two weeks ended May 3, 1902. Estimated population, 281,770. Total number of deaths, 191, including diphtheria, 2; enteric

fever, 1; measles, 11; scarlet fever, 2; whooping cough, 1, and 12 from tuberculosis.

London.—One thousand three hundred and eighty-one deaths were registered during the week, including measles, 38; scarlet fever, 12; diphtheria, 24; whooping cough, 52; enteric fever, 8; smallpox, 43, and diarrhea and dysentery, 7. The deaths from all causes correspond to an annual rate of 15.7 per 1,000. In Greater London 1,877 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 4 from measles, 3 from scarlet fever, 9 from smallpox, and 4 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 3, 1902, in the 21 principal town districts of Ireland was 20.5 per 1,000 of the population, which is estimated at 1,092,322. The lowest rate was recorded in Portadown and Queenstown, viz, 0.0, and the highest in Kilkenny, viz, 39.8 per 1,000. In Dublin and suburbs 191 deaths were registered, including diphtheria, 2; enteric fever, 1; measles, 3; whooping cough, 3, and 35 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 3, 1902, correspond to an annual rate of 18.9 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Edinburg and Aberdeen, viz, 15.8, and the highest in Greenock, viz, 23.4 per 1,000. The aggregate number of deaths registered from all causes was 612, including diphtheria, 4; measles, 15; scarlet fever, 2; smallpox, 1, and 28 from whooping cough.

ITALY—Genoa.—Month of January, 1902. Estimated population, 221,774. Total number of deaths, 518, including diphtheria, 8; enteric fever, 3; measles, 11; scarlet fever, 4; whooping cough, 1; smallpox, 10, and 63 from tuberculosis.

Month of February, 1902. Total number of deaths, 513, including diphtheria, 6; measles, 17; scarlet fever, 4; whooping cough, 1; smallpox, 2, and 50 from tuberculosis.

Month of March, 1902. Total number of deaths, 482, including diphtheria, 4; measles, 51; scarlet fever, 2, and 50 from tuberculosis.

JAMAICA—Kingston.—Month of April, 1902. Estimated population, 46,542. Total number of deaths, 120, including 10 from phthisis pulmonalis.

JAPAN—Nagasaki.—Ten days ended April 20, 1902. Estimated population, 131,700. Total number of deaths not reported. One death from diphtheria and 1 from enteric fever reported.

JAVA—Batavia.—Two weeks ended April 12, 1902. Estimated population, 150,000. Number of deaths not reported. No epidemic or contagious diseases.

MALTA.—Three weeks ended May 3, 1902. Estimated population, 183,679. Total number of deaths, 212, including 2 from diphtheria.

SPAIN—Barcelona.—Two weeks ended April 30, 1902. Estimated

population, 672,000. Total number of deaths not reported. Six deaths from enteric fever, and 7 from smallpox reported.

SWITZERLAND.—Reports for the two weeks ended April 26, 1902, from 18 cities and towns having an aggregate estimated population of 770,000, show a total of 541 deaths, including diphtheria, 6; enteric fever, 1; measles, 9; whooping cough, 8, and 93 from phthisis pulmonalis.

URUGUAY—*Montevideo*.—Month of March, 1902. Estimated population, 215,061. Total number of deaths, 282, including enteric fever, 11; whooping cough, 1; smallpox, 27, and 41 from tuberculosis.

WEST INDIES—*St. Thomas*.—Three months ended March 31, 1902. Estimated population, 11,012. Total number of deaths, 107, including 14 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, December 27, 1901, to May 30, 1902.

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

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

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton	Feb. 24-Apr. 5	13	12	Raging. Epidemic.
Fatshan	Mar. 22			
Honan	Apr. 10			
Hongkong	Mar. 6	1		
Seungshan	Mar. 4-Apr. 19	121	107	Spreading. Reported. Do.
Sheshing	Mar. 19			
Tung Mun	Mar. 29			
India:				
Bombay	Nov. 28-Apr. 22		57	
Calcutta	Nov. 24-Apr. 19		1,512	
Madras	Nov. 16-Mar. 14		98	
Java:				
Batavia	Nov. 17-Dec. 14	48	27	
Soerabaya	Feb. 23-Mar. 8	18	16	
Philippine Islands:				
Manila	Mar. 20-Mar. 29	84	65	
Straits Settlements:				
Singapore	Oct. 1-Mar. 29		95	
Turkey:				
Djiddah	Feb. 19-Apr. 7	3,000	1,489	
Meccado.....		854	Estimated. Among pilgrims.
Medina	Mar. 6-Mar. 27		881	
Rebuk	To Mar. 27		1	
Tor	To Apr. 7	42	25	

YELLOW FEVER.

Brazil:				
Bahia	Dec. 1-Dec. 7	1	1	
Pernambuco	Mar. 16-Mar. 31		1	
Rio de Janeiro	Nov. 11-Apr. 20		370	
British West Indies:				
Barbados	Dec. 13			Prevalent.
Colombia:				
Panama	Apr. 22-May 12	6	3	
Costa Rica:				
Port Limon	Apr. 16	3	1	
	May 1-May 7	2		
Dutch Guiana:				Imported.
Paramaribo	Dec. 1-Mar. 31	34	22	
Dutch West Indies:				
Curacao	Feb. 2-Feb. 8	1	1	
French Guiana:				
Cayenne	Mar. 27	32	21	
Jamaica:				
Port Royal	Feb. 9-Mar. 1	4	1	
Mexico:				
Vera Cruz	Dec. 15-May 10	119	74	
Venezuela:				
Puerto Cabello	Feb. 9-Feb. 15	1	1	

PLAGUE.

Africa:				
Lourenço Marquez	Jan. 1-Jan. 31		1	Reported.
Mossel Bay, Cape Colony	Dec. 6			
Zanzibar, Nairobi	Mar. 20	20	5	
Australia:				
Brisbane	Dec. 1-Dec. 31	1		Do.
Newcastle	Mar. 21			
Sydney	Nov. 14, 1901- Apr. 22, 1902.	104	1	
Brazil:				
Pernambuco	Mar. 16-Apr. 18		53	
Rio de Janeiro	Nov. 11-Mar. 2		105	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton	May 16 .....	.....	.....	Epidemic.
East Honam	May 1 .....	.....	.....	Do.
Hongkong	Dec. 8-Apr. 19	17	15	Do.
Kityang	May 16 .....	.....	.....	Do.
Pakhoi	Apr. 25 .....	.....	.....	Do.
Shultung	Feb. 16 .....	.....	100	Declared.
Talleung	May 16 .....	.....	.....	Epidemic.
Tsang Shing	To Mar. 9 .....	.....	20	.....
Yungkong, Kwangtung	Apr. 12 .....	.....	.....	Epidemic in vicinity.
Egypt:	Apr. 7, 1901-Apr. 7, 1902	382	228	.....
Aboussir	Apr. 7, 1901-Apr. 30, 1902	8	2	.....
Alexandria .....	.....do	56	28	.....
Benha .....	.....do	14	7	.....
Dechneh .....	.....do	50	34	.....
Kafr Enon .....	.....do	1	1	.....
Kafr Rabieh .....	.....do	6	4	.....
Kom-el-Nour .....	.....do	27	8	.....
Korachieh .....	.....do	2	1	.....
Manourah .....	.....do	1	1	.....
Minieh .....	.....do	12	4	.....
Mit-Gamr .....	.....do	30	14	.....
Nahtal .....	.....do	6	4	.....
Port Said .....	.....do	26	16	.....
Tantah .....	.....do	102	82	.....
Zagazig .....	.....do	77	32	.....
Ziftah .....	.....do	14	12	.....
Formosa:	Oct. 1-Mar. 31	623	454	.....
France:				
Marseille	Dec. 1	1	.....	On ss. Pehio, from Batoum.
Hawaiian Islands:				
Honolulu	Dec. 11-May 8 .....	.....	19	.....
Kauai, Eleele	Jan. 23-Jan. 24 .....	.....	2	.....
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City	Nov. 17-Apr. 12	8	7	.....
Bombay City .....	.....do	12,023	9,636	.....
Broach District .....	.....do	2,888	1,886	.....
Kaira District .....	.....do	6,929	4,676	.....
Surat District and Town .....	.....do	1,997	1,517	.....
Thana District .....	.....do	700	607	.....
Central Division—				
Ahmednagar District .....	.....do	48	38	.....
Khandesh District .....	.....do	10,790	8,328	.....
Nasik District .....	.....do	1,434	1,062	.....
Poonah District and City .....	.....do	5,746	4,816	.....
Satara District .....	.....do	22,211	16,425	.....
Sholapur District and Town .....	.....do	2,321	1,429	.....
Southern Division—				
Belgaum District .....	.....do	18,174	13,894	.....
Dharwar District .....	.....do	16,485	12,139	.....
Hyderabad Town and District .....	.....do	1,175	970	.....
Hubli Town .....	.....do	299	209	.....
Kanara District .....	.....do	384	220	.....
Kolaba District .....	.....do	304	357	.....
Ratnagiri District .....	.....do .....	.....	590	.....
Karachi City and District .....	.....do	1,551	1,329	.....
Political Charges—				
Aundh State .....	.....do	576	347	.....
Baroda State .....	.....do	3,383	2,364	.....
Cutch State .....	.....do	915	763	.....
Kathiawar State .....	.....do	231	169	.....
Kolhapur and Southern Mahratta Country .....	.....do	14,859	10,501	.....
Sachin State .....	.....do	166	114	.....
Savanur State .....	.....do	661	527	.....
Outside Bombay Presidency and Sind:				
Madras Presidency .....	.....do	7,421	6,268	.....
Bengal—				
Bhagalpur .....	.....do	560	496	.....
Burdwan Division .....	.....do	138	108	.....
Calcutta .....	.....do	4,756	4,327	.....
Chota Nagpur Division .....	.....do	581	484	.....
Orissa .....	.....do	3	3	.....
Patna .....	.....do	14,687	3,461	.....

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Outside Bombay Presidency and Sind—Continued.				
Northwest Province and Oudh:				
Allahabad Division.....	Nov. 17-Apr. 12	9,037	8,689*	
Benares Division.....	.....do.....	7,795	7,680	
Punjab:				
Delhi Division.....	.....do.....	79,901	66,643	
Jullunder Division.....	.....do.....	40,670	23,545	
Lahore Division.....	.....do.....	30,375	8,078	
Rawalpindi Division.....	.....do.....	24,795	16,037	
Mysore State:				
Bangalore City, District, and Military Station.....	.....do.....	5,019	3,841	
Chitaldrug District.....	.....do.....	646	695	
Kadur District.....	.....do.....	415	286	
Kolar District and Gold Fields.....	.....do.....	191	146	
Mysore City and District.....	.....do.....	3,592	2,754	
Shimoga District.....	.....do.....	645	462	
Tumkur District.....	.....do.....	65	52	
Hyderabad State.....	.....do.....	1,767	1,374	
Kashmir:				
Jammu Province.....	.....do.....	8,826	5,149	
Japan:				
Nagasaki.....	Mar. 13.....	1	.....	Reported on ss. Taichu Maru from Formosa.
Mauritius.....	Nov. 29-Apr. 10	256	151	
Philippine Islands:				
Manila.....	Dec. 1-Dec. 14	5	5	
	Feb. 9-Feb. 22	2	2	
Russia:				
Batoum.....	Jan. 8.....	1	1	
Syria:				
Beirut.....	Jan. 5-Jan. 11	1	1	
Turkey:				
Bagdad.....	Jan. 16-Jan. 23	6	4	

SMALLPOX.

Argentina:				
Buenos Ayres.....	Oct. 1-Dec. 31	.....	185	
Austria-Hungary:				
Budapest.....	Jan. 15-Jan. 21	11	.....
Prague.....	Dec. 1-May 3	161	.....
Barbados.....	Mar. 31-Apr. 5	15	1	
Belgium:				
Antwerp.....	Dec. 10-May 3	157	36	
Ghent.....	Dec. 8-May 3	.....	28	
Liege.....	Mar. 9-May 3	.....	2	
Brazil:				
Bahia.....	Jan. 12-Jan. 25	2	1	
Ceara.....	Dec. 1-Dec. 31	.....	1	
Rio de Janeiro.....	Nov. 11-Apr. 20	.....	480	
Pernambuco.....	Nov. 1-Apr. 15	.....	463	
British Columbia:				
Vancouver.....	Apr. 1-Apr. 30	5	.....
Victoria.....	Jan. 5-Jan. 11	1	.....
Canada:				
Belleville.....	Apr. 1-Apr. 12	20	1	
Hamilton.....	Mar. 1-May 3	3	.....
Quebec.....	Dec. 15-May 17	564	11	
China:				
Hongkong.....	Feb. 2-Apr. 19	40	36	One from Swatow on ss. Pelus, and 1 from Straits Settle- ments on ss. Honey Bee.
Colombia:				
Cartagena.....	Nov. 25-Apr. 27	.....	37	
Panama.....	Dec. 17-May 12	80	40	
Cuba:				
Ciego de Avila, Puerto Principe.....	Jan. 12.....	1	.....	From Canada.
Guantanamo.....	Feb. 18.....	1	.....
Havana.....	May 7.....	1	.....	On ss. Alfonso XII.
Ecuador:				
Guayaquil.....	Sept. 28-Dec. 7	.....	30	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt:				
Cairo	Apr. 2-Apr. 8	.....	1	
England:				
Birmingham	Feb. 16-May 3	16	.....
Bradford	Apr. 18-May 3	1	.....
Bristol	Jan. 5-Jan. 11	1	.....
Leeds	Mar. 9-May 3	6	2	
Liverpool	Dec. 15-May 10	114	4	
London	Dec. 28-May 3	6,477	987	Twenty-two imported.
Manchester	Feb. 16-Feb. 22	1	.....
Newcastle-on-Tyne	Dec. 22-Apr. 19	7	.....
North and South Shields	Jan. 19-Apr. 19	53	2	
Plymouth	Feb. 9-Apr. 12	3	1	
Sheffield	Dec. 22-Mar. 22	9	.....
Southampton	Feb. 16-Apr. 26	5	.....
Sunderland	Apr. 28-May 3	2	.....
Swansea	Feb. 22-Mar. 1	1	.....
Tottenham	Feb. 22-Mar. 1	.....	1	
West Ham	Feb. 22-Mar. 1	.....	7	
Formosa:				
Tamsui	Oct. 1-Oct. 31	7	.....
France:				
Lyons	Dec. 1-Dec. 7	.....	1	
Marseille	Dec. 1-Mar. 31	.....	7	
Nantes .....	.....do	5	.....
Nice	Nov. 1-Dec. 31	.....	26	
Paris	Dec. 8-Apr. 26	.....	80	
Rheims	Jan. 6-May 4	79	24	
Roubaix	Feb. 22-Feb. 28	.....	1	
St. Etienne	Feb. 14-Feb. 28	1	.....
Gibraltar	Jan. 20-Apr. 20	6	.....
Greece:				
Athens	Jan. 5-Apr. 12	2	.....
Hawaiian Islands:				
Honolulu	Apr. 9.....	1	.....	On transport Sheridan.
India:				
Bombay	Dec. 18-Apr. 22	.....	113	
Calcutta	Dec. 1-Apr. 19	.....	81	
Karachi	Nov. 25-Apr. 20	166	45	
Madras	Nov. 16-Apr. 18	.....	32	
Ireland:				
Dublin	Feb. 9-Apr. 19	4	.....
Italy:				
Caserta	Mar. 24.....	.....	.....	Many cases.
Milan	Nov. 1-Mar. 31	17	8	
Naples	Dec. 1-Apr. 26	285	21	
Palermo	Dec. 29-May 3	135	42	
Rome	Dec. 15-Mar. 29	.....	6	
Santa Maria Capuavetere	Mar. 24.....	.....	.....	Do.
Jamaica:				
Kingston	Dec. 22-Dec. 28	1	.....	From Colon
Port Antonio	Jan. 5-Mar. 1	3	.....
Japan:				
Nagasaki	Dec. 11-Dec. 20	1	.....
Liberia:				
Monrovia	Dec. 8-Dec. 14	.....	1	
Malta:				
Valletta	Dec. 11-Feb. 15	12	.....
Manitoba:				
Winnipeg	Dec. 8-May 10	77	1	
Mexico:				
City of Mexico	Dec. 9-May 11	108	48	
Vera Cruz	Mar. 16-May 10	22	8	
New Brunswick:				
Lynnfield	Jan. 18.....	1	.....
Moncton .....	.....do	1	.....
St. John	Oct. 20-Jan. 18	108	23	
Welsford	Jan. 18.....	1	.....
Nova Scotia:				
Dartmouth	Mar. 29.....	5	.....
Halifax	Sept. 23-May 17	46	6	
Windsor	Dec. 15-Jan. 25	1	.....
Philippine Islands:				
Manila	Feb. 9-Mar. 1	8	5	
Porto Rico:				
Arecibo	Mar. 8-May 3	136	.....
Caguas	Apr. 18-May 3	36	.....
Camuy .....	.....do	56	.....
Ciales	Mar. 8-May 3	6	.....
Fajardo .....	.....do	1	.....
Hatillos	Apr. 18-May 3	7	.....

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Porto Rico—Continued.				
Humacao.....	Mar. 8-May 3	1	.....
Ponce	To May 3.....	63	.....
San Juan.....	Feb. 1-May 3	60	.....
Utusado.....	Apr. 18-May 3	48	.....
Russia:				
Moscow	Nov. 24-Apr. 26	236	83	
Odessa	Dec. 1-May 3	94	23	
Riga.....	Jan. 25-Jan. 31	.....	5	
St. Petersburg.....	Dec. 1-Apr. 26	153	36	
Warsaw	Nov. 24-Apr. 12	.....	12	
Scotland:				
Dundee.....	Jan. 12-May 3	27	.....
Edinburgh.....	Feb. 16-Apr. 12	3	.....
Glasgow.....	Dec. 28-May 9	271	52	
Spain:				
Cartagena.....	Apr. 15.....	.....	.....	Epidemic.
Corunna.....	Dec. 1-Apr. 26	.....	8	
Malaga.....	Nov. 1-Jan. 31	.....	62	
Valencia.....	Jan. 1-Feb. 28	415	74	
Straits Settlements:				
Singapore.....	Oct. 1-Mar. 22	.....	7	
Switzerland:				
Geneva.....	Mar. 9-Apr. 19	3	.....
Turkey:				
Smyrna.....	Mar. 10-Mar. 16	.....	1	
Uruguay:				
Montevideo.....	Oct. 26-Apr. 22	1,024	75	
Wales:				
Cardiff.....	Feb. 2-Feb. 8	1	.....

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Acapulco.....	May 3	6,000	5										
Do.....	May 10	6,000	3										
Alexandretta.....	Apr. 19	9,000	6										
Do.....	Apr. 26	9,000	7										
Amoy.....	Apr. 5	250,000				2							
Do.....	Apr. 12	250,000											
Do.....	Apr. 19	250,000											
Amsterdam.....	May 10	533,560	179	20								2	19
Antwerp.....	May 3	285,621	134					4					
Athens.....	Apr. 26	200,000	13										
Do.....	May 3	200,000	12						1	4	1		
Bahia.....	Apr. 6	200,000	93	9									
Do.....	Apr. 12	200,000	81	14									
Barranquilla.....	May 6	40,000	33										
Beirut.....	Apr. 26	80,000	20										
Belfast.....	May 3	358,693	119							2		2	4
Belize.....	May 15	9,000	6										
Bergen.....	Apr. 26	73,000	19	4									
Do.....	May 3	73,000	30	7									
Berlin.....	Apr. 26	1,899,606	561	104					3	3	7	9	
Birmingham.....	May 3	523,284	180						4	6	1	4	10
Do.....	May 10	523,284	189						5	6			14
Bombay.....	Apr. 15	776,006	1,363	129	664	1		16	2			8	
Do.....	Apr. 22	776,006	1,274	79	608	3		5	5			9	
Bristol.....	May 2	334,632	99										3
Brussels.....	May 3	532,665	178							1		1	1
Budapest.....	Apr. 30	729,393									4	1	3
Cairo.....	Apr. 15	608,910	381	25					4	9		4	17
Do.....	Apr. 22	608,910	373	23					5	7		16	1
Calcutta.....	Apr. 12	847,796	1,138	603	172			7					
Do.....	Apr. 19	847,706	1,133	588	153			10					
Cartagena.....	Apr. 28	8,000	8										
Catania.....	May 8	151,180	58	1									
Christiania.....	May 3	229,000	71								1		
Cognac.....	Apr. 26	19,483	10										
Do.....	May 3	19,483	7										
Colombo.....	Apr. 19	158,098	82						1				
Colon.....	May 11	8,000	7										
Corunna.....	May 3	44,000	17	4					1				
Curacao.....	do.....	31,013	4										
Dublin.....	do.....	379,008	191	35					1		2	3	3
Dundee.....	do.....	161,346	59									5	2
Edinburgh.....	do.....	322,966	98							1		5	3
Flushing.....	May 10	19,227	5										
Funchal.....	May 4	44,049	28	5					1		1		
Geneva.....	Apr. 26	107,484	42							1			
Ghent.....	Apr. 12	168,107	71	8									
Do.....	Apr. 19	163,107	62	6			1						
Do.....	Apr. 26	163,107	55	8					1				1
Do.....	May 3	163,107	77	7			2				1		1
Girgenti.....	do.....	25,069	12										
Glasgow.....	May 9	760,423	307					1	3			2	4
Gothenburg.....	May 3	131,022	44	14						1			16
Halifax.....	May 10	40,787	17										
Do.....	May 17	40,787	16										
Hamburg.....	May 3	724,935	246							1	6	4	6
Hamilton, Bermuda.....	May 13	16,113	2										
Havre.....	Apr. 26	130,196	58	9									
Hongkong.....	Apr. 5	283,418	159	13	2	29		6		1		1	
Do.....	Apr. 12	283,418	105	6	3	21							
Karachi.....	Apr. 13	108,644	184		116			2					
Do.....	Apr. 20	108,644	198		132			2					
Kingston, Canada.....	May 16	19,264	6										
Las Palmas.....	Apr. 12	49,500	22										
Do.....	Apr. 19	49,500	22										
Do.....	Apr. 26	49,500	21										
Lausanne.....	do.....	48,494	8										
Leeds.....	Apr. 19	437,038	152	15					2			2	6
Do.....	Apr. 26	437,038	157	9					1		2	2	8
Do.....	May 3	437,038	150	12					2		2	1	5
Do.....	May 10	437,038	163	5					2	4		3	9

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Leith.....	May 3	77,439	25	3								1	
Licata.....	do.....	24,000	15	1					1	2			
Liege.....	Apr. 26	178,198	48										
Liverpool.....	May 3	682,495	293						1	9	4		6
Do.....	May 10	682,495	303							4	6	1	16
Livingston, Guatemala.....	Apr. 28	3,000	2										
Lyons.....	Apr. 26	453,145	164						3			2	1
Do.....	May 3	453,145	199						3			3	1
Madras.....	Apr. 11	509,346	378					3				10	
Do.....	Apr. 18	509,346	421					5				7	
Mainz.....	May 3	85,000	25	5									
Do.....	May 10	85,000	34	9									
Manchester.....	May 3	550,450	184	26					2	1	2	2	4
Mazatlan.....	do.....	20,000	21										
Melbourne.....	Mar. 22	477,000							1				
Do.....	Mar. 29	477,000							1		1		
Messina.....	May 3	107,000	21	3									
Mexico.....	Apr. 27	368,777	410	41				46	2			2	2
Do.....	May 4	368,777	408	28				47	1			1	3
Do.....	May 11	368,777	430	44				1	30	2		1	4
Monrovia.....	Apr. 12	10,000	0										
Do.....	Apr. 19	10,000	1										
Monte Cristi.....	May 10	3,000	70										
Montevideo.....	Apr. 22	273,665	70						3				1
Moscow.....	Apr. 19	1,000,000	578	15				1	9	4	2	5	15
Do.....	Apr. 26	1,000,000	568	18				5	13	4	7	11	13
Newcastle-on-Tyne.....	May 3	214,881	82									1	2
Nottingham.....	do.....	239,753	59						1				1
Odessa.....	Apr. 26	458,000	170	26					1		1	3	2
Do.....	May 3	458,000	174	25				1	1	1			
Osaka and Hogo.....	Apr. 13	263,464	112								2		
Do.....	Apr. 19	263,464	104										
Do.....	Apr. 26	263,464	103	1									
Palermo.....	May 3	380,000	105	8				7		1			
Panama.....	May 12	16,000					1						
Plymouth.....	May 3	106,000	27	2									
Do.....	May 10	106,000	36	3								2	3
Port au Prince.....	Apr. 29	60,000	14										
Do.....	May 5	60,000	24										
Prague.....	May 3	228,364	175	41					2	1			
Puerto Cortez.....	May 15	2,000	0										
Rio de Janeiro.....	Apr. 13	793,000	305	21			27	6		5			
Do.....	Apr. 20	793,000	379	38			40	5		9			1
Rome.....	Apr. 5	481,859	220	10					2		1	20	
Rotterdam.....	May 10	342,810	109						1				
St. Georges, Bermuda.....	May 3	2,189											
Do.....	May 10	2,189											
St. John, New Brunswick.....	May 17	40,711	6										
St. John, West Indies.....	Apr. 12	34,971	16										
Do.....	Apr. 19	34,971	14										
Do.....	Apr. 26	34,971	13										
Do.....	May 3	34,971	9										
St. Petersburg.....	Apr. 26	1,248,643	632	83				1	13	10	18	11	6
St. Stephen, New Brunswick.....	May 17	2,840	0										
Santa Cruz, Tenerife.....	Apr. 12	36,500	16	2									
Do.....	Apr. 19	36,500	13	2									
Santander.....	May 5	53,674	34										
Sheffield.....	May 3	412,000	123	14					1	1	2	8	1
Do.....	May 10	412,000	140	15					1		2	7	2
Singapore.....	Mar. 29	97,111	169	8		5							
Smyrna.....	Apr. 20	300,000	117	17					3				
Southampton.....	May 3	107,833	25	3					1		1	1	
Do.....	May 10	107,833	38	1					1			1	1
South Shields.....	May 3	103,832	40				2						
Stettin.....	do.....	215,267	75							4			
Stockholm.....	Apr. 19	211,000	106	20									8
Sunderland.....	May 3	147,983	50	2					2				
Trapani.....	Apr. 3	61,437	15										
Tuxpam.....	May 12	13,000	14	1									

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated popu- lation.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Utilia	May 3	696	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Venice	Apr. 12	165,350	51	4	.....	.....	.....	.....	.....	1	.....	1	1	.....
Vera Cruz	May 10	32,000	44	18	.....	.....	9	.....	.....	.....	.....	.....	.....	.....
Vienna	Apr. 26	1,726,604	705	119	.....	.....	.....	.....	.....	1	12	12	17	5
Do.....	May 3	1,726,604	792	143	.....	.....	.....	.....	.....	1	8	11	27	7
Windsor, Nova Scotia.....	May 17	3,000	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnipeg	May 10	45,156	.....	.....	.....	.....	1	.....	.....	.....	.....	2	.....	.....
Zurich	May 3	161,782	43	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....

By authority of the Secretary of the Treasury :
WALTER WYMAN,
Surgeon-General U. S. Marine-Hospital Service.