

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Smallpox in Portland, Oreg.

PORTLAND, OREG., June 2, 1902.

SIR: I have the honor to report that at the present date there are 18 cases of smallpox under treatment in this city. During the month of May there was a total of 26 cases.

Respectfully,

J. O. COBB,
Surgeon, U. S. M. H. S.

Inspection service at Eastport, Me.

EASTPORT, ME., June 12, 1902.

SIR: I beg to submit the following report of work done at this inspection station during the week ended Thursday, June 12, 1902:

Vessels inspected.

Date.	Vessel.	From—	For—	Crew.	Passengers.	
					For Eastport.	In transit.
June 6	Ss. Cumberland.....	St. John, New Brunswick.	Portland and Boston.....	67	8	24
Do.....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	20	.....
Do.....	Ss. Aurora.....	St. Stephen, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	2	1
June 7	Ss. St. Croix.....	Boston and Portland..	St. John, New Brunswick..	70	13	45
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	18	.....
Do.....	Ss. Luce Bros.....	Boston.....	do.....	7	.....	.....
June 9	Ss. St. Croix.....	St. John, New Brunswick.	Portland and Boston.....	70	14	28
Do.....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	12	.....
Do.....	Sch. Helen M.....	St. John, New Brunswick.	do.....	4	.....	.....
Do.....	Sch. Two Sisters.....	do.....	do.....	4	.....	.....
June 10	Ss. Cumberland.....	Boston and Portland..	St. John, New Brunswick..	67	45	80
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	15	.....
Do.....	Ss. Aurora.....	St. John, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	4	4
June 11	Ss. Cumberland.....	do.....	Portland and Boston.....	67	15	25
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	8	.....
June 12	Ss. St. Croix.....	Boston and Portland..	St. John, New Brunswick..	70	50	125
Do.....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	7	.....

Respectfully,

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

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

REEDY ISLAND QUARANTINE,
via Port Penn, Del., June 8, 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: June 2, steamship *Donald*, from Banes, with fruit; no passengers; bill of health signed by Acting Assistant Surgeon Ariza. June 5, steamship *Circassian Prince*, from Havana, with molasses; no passengers; bill of health signed by Acting Assistant Surgeon Giralt. June 7, brig *Bertha Grey*, from Havana, with iron; no passengers; bill of health signed by Surgeon Glennan.

Respectfully,

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

Arrival at Baltimore of vessels from Cuban and South American ports.

BALTIMORE, MD., June 14, 1902.

SIR: I have to report the arrival of the following vessels at this port for the week ended this day: British steamship *Eskedale*, from Rio de Janeiro, with ore; British steamship *Sir Richard Grenville*, from Havana, with ballast; Norwegian steamship *Gyller*, from Gibara, with fruit; British steamship *Royal Exchange*, from Santiago de Cuba, with ore; British steamship *Hestia*, from Daiquiri, with ore; British steamship *Alabama*, from Daiquiri, with ore; Norwegian steamship *Helga*, from Chirivico, Cuba, with ore.

Respectfully,

T. E. CUNNINGHAM,
Collector.

REPORTS FROM THE MEXICAN BORDER.

El Paso, Tex., June 7, 1902—Inspection service.—I have the honor to submit herewith summary of transactions at this station for the week ended June 7, 1902. Inspection Mexican Central Railroad passengers, 195; inspection Rio Grande and Pacific Railroad passengers, 24; inspection of immigrants, 219; inspected certificate of cause of death of corpse transported into the United States in hermetically sealed coffin, 1; detention of passengers for two days from Vera Cruz, Mexico, 1; disinfection of soiled linen imported for laundry work, 459 pieces; vaccination of immigrant children, 8.

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

Eagle Pass, Tex., June 7, 1902—Inspection service.—I have the honor to report the following transactions at this port for the week ended June 7, 1902: Number of passenger trains from Mexico inspected, 7; number of passengers on trains from Mexico inspected and passed, 250; number of passengers from infected ports detained, 1; number of persons on footbridge inspected and passed, 150. The passenger detained was from Tampico, Mexico. He had no baggage and was in a rather destitute condition. I took him to the camp and gave him a bichloride of mercury bath (universal) which was followed by another bath of castile soap and water. Patient had a little fever, but it was due to his filthy condition. After the baths, his temperature dropped to normal and he has been perfectly well ever since.

LEA HUME,
Sanitary Inspector, U. S. M. H. S.

Laredo, Tex., June 3, 1902—Inspection service.—I have the honor to submit following report of inspection for week ended May 31, 1902: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected, 415; immigrants inspected and passed, 27; immigrants vaccinated upon entry, 10; inspected certificates of corpse contained in hermetically sealed coffin.

Laredo, Tex., June 8, 1902—Inspection service.—I have the honor to submit the following summary of transactions at this port for week ended June 7, 1902: Number of passenger trains from Mexico inspected, 14; persons on passenger trains from Mexico inspected, 485; immigrants inspected, 29; immigrants vaccinated upon entry, 5.

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

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

CALIFORNIA—Oakland.—Month of May, 1902. Estimated population, 75,000. Total number of deaths, 64, including diphtheria, 1; enteric fever, 1, and 8 from tuberculosis.

Stockton.—Month of May, 1902. Census population, 18,000. Total number of deaths, 8, including 1 from phthisis pulmonalis.

GEORGIA—Columbus.—Month of April, 1902. Estimated population, 19,303—white, 10,276; colored, 9,027. Total number of deaths, 25—white, 11; colored, 14—including 4 from phthisis pulmonalis—2 white, 2 colored.

Month of May, 1902. Total number of deaths, 20—white, 7; colored, 13—including diphtheria, 1, and 1 (colored) from phthisis pulmonalis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended June 7, 1902, from 91 observers, indicate that inflammation of kidneys was more prevalent and intermittent fever, smallpox, inflammation of bowels, whooping cough, remittent fever, and diphtheria were less prevalent than in the preceding week. Meningitis was reported prevalent at 5, diphtheria at 20, whooping cough at 22, enteric fever at 39, scarlet fever at 63, measles at 68, smallpox at 78, and phthisis pulmonalis at 227 places.

MINNESOTA—Winona.—Month of May, 1902. Estimated population, 20,000. Total number of deaths, 17, including whooping cough, 1, and 2 from phthisis pulmonalis.

NEW YORK.—Reports to the State board of health, Albany, for the month of April, 1902, from 156 cities, towns, and villages, having an aggregate estimated population of 7,467,050, show a total of 10,772 deaths, including diphtheria, 268; enteric fever, 103; measles, 122; scarlet fever, 142; whooping cough, 85; smallpox, 61, and 1,154 from phthisis pulmonalis.

The Monthly Bulletin says:

The total mortality is the same as for March, 17.5 per 1,000 population. The zymotic rate is unchanged. Smallpox caused 57 deaths in New York City, 3 in Albany, and 1 in Buffalo. There has been a considerable outbreak in Albany and vicinity. In the Adirondack region smallpox is abating. Our inspectors are cleaning all camps that were

infected during the winter, and it is safe to say that no one, at least recently vaccinated, need hesitate to visit that region now or during the summer. Acute respiratory diseases decreased to 55 daily deaths; la grippe caused about 400 deaths; pneumonia, 1,000, and Bright's disease (outside New York City), 242.

Saratoga Springs.—Month of May, 1902. Estimated population, 15,000. Total number of deaths, 21, including 1 from tuberculosis.

PENNSYLVANIA—*Dunmore.*—Month of May, 1902. Estimated population, 15,000. Total number of deaths, 26. No contagious diseases reported.

York.—Month of May, 1902. Estimated population, 37,000. Total number of deaths, 50, including diphtheria, 1; whooping cough, 1, and 1 from tuberculosis.

TENNESSEE—*Chattanooga.*—Month of May, 1902. Estimated population, 40,000—white, 27,000; colored, 13,000. Total number of deaths, 64—white, 31; colored, 33—including enteric fever, 4, and 10 from tuberculosis.

Knoxville.—Month of May, 1902. Estimated population, 35,000—white, 26,000; colored, 9,000. Total number of deaths, 52—white, 33; colored, 19—including enteric fever, 2; whooping cough, 1, and 10 from tuberculosis—white, 4; colored, 6.

UTAH—*Salt Lake City.*—Month of May, 1902. Census population, 53,531. Total number of deaths, 69, including diphtheria, 1; scarlet fever, 6, and 6 from phthisis pulmonalis.

Report of immigration at Baltimore for the week ended June 7, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Baltimore, Md., June 7, 1902.

Number of alien immigrants who arrived at this port during the week ended June 7, 1902; also name of vessel and port from which she came. June 4, steamship *Breslau*, from Bremen, with 1,492 immigrants.

BERTRAM M. STUMP,
Acting Commissioner.

Report of immigration at Baltimore for the week ended June 14, 1902

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Baltimore, Md., June 14, 1902.

Number of alien immigrants who arrived at this port during the week ended June 14, 1902; also names of vessels and ports from which they came. June 9, steamship *Barnstable*, from Port Antonio, with 1 immigrant; June 10, steamship *Helga*, from Chirivico, Cuba, with 1 immigrant; steamship *Damietta*, from Antigua, West Indies, with 1 immigrant; steamship *Rhein*, from Bremen, with 1,140 immigrants. Total, 1,143.

LOUIS T. WEIS,
Commissioner.

*Report of immigration at Boston for the week ended June 9, 1902.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Boston, June 9, 1902.**Number of alien immigrants who arrived at this port during the week ended June 9, 1902;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
June 1	Steamship Vancouver.....	Naples, Italy	1,180
Do.....	Steamship Prince George.....	Yarmouth, Nova Scotia.....	181
June 2	Steamship Admiral Dewey	Kingston, Jamaica.....	12
Do.....	Steamship Ultonia.....	Liverpool, England.....	581
June 3	Steamship Armenian	do	2
June 5	Steamship Prince George	Yarmouth, Nova Scotia	95
June 6	Steamship Halifax.....	Halifax, Nova Scotia ..	60
Do.....	Schooner Francis A. Rice.....	Church Point, Nova Scotia.....	1
Do.....	Steamship Saxonia.....	Liverpool, England.....	1,041
June 7	Steamship Siberian	Glasgow, Scotland	3
Do.....	Steamship English King.....	Antwerp, Belgium	2
	Total.....		3,158

GEORGE B. BILLINGS,
*Commissioner.**Report of immigration at New York for the week ended June 7, 1902.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, June 10, 1902.**Number of alien immigrants who arrived at this port during the week ended June 7, 1902;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
June 1	Steamship Sicilia.....	Algiers, etc.	58
Do.....	Steamship Island	Copenhagen, etc	394
Do.....	Steamship Celtic.....	Liverpool and Queenstown	981
Do.....	Steamship Ryndan	Rotterdam	1,035
Do.....	Steamship L' Aquitaine	Havre	823
June 2	Steamship Marco Minghetti	Naples	754
Do.....	Steamship Furnessia.....	Glasgow	294
Do.....	Steamship Equita.....	Naples	405
Do.....	Steamship Kaiserin Maria Theresia.....	do	729
June 3	Steamship Friesland.....	Antwerp.....	1,060
Do.....	Steamship Scotia.....	Naples	518
Do.....	Steamship Umbria.....	do	983
Do.....	Steamship Moltke	Hamburg	1,532
June 5	Steamship Koeln	Bremen	1,474
Do.....	Steamship Coleridge.....	Rio de Janeiro	41
June 6	Steamship Laurentian.....	Glasgow	277
Do.....	Steamship Patria.....	The Azores.....	347
Do.....	Steamship Germanic	Liverpool and Queenstown.....	414
June 7	Steamship Hesperia.....	Naples	684
Do.....	Steamship Citta di Genoa.....	do	1,205
	Total.....		14,008

WM. WILLIAMS,
Commissioner.

*Report of immigration at Philadelphia for the week ended June 7, 1902.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Philadelphia, June 10, 1902.**Number of alien immigrants who arrived at this port during the week ended June 7, 1902; also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
June 2	Steamship Haverford.....	Liverpool and Queenstown.....	355
Do.....	Steamship Planet Venus.....	Avonmouth.....	2
June 3	Steamship East Point.....	London.....	3
Do.....	Steamship Buenos Aires.....	Glasgow and St. Johns, Newfoundland....	27
Do.....	Steamship Lackawanna.....	Liverpool.....	4
June 5	Steamship Switzerland.....	Antwerp.....	480
June 7	Steamship Henri Reith.....	England.....	1
	Total.....		872

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

Total number of immigrants inspected, 6,949; number passed, 6,927; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 22.

FAIRFAX IRWIN,
*Surgeon, U. S. M. H. S.**Report of immigrants inspected at the port of Detroit, Mich., during the month of May, 1902.*

Total number of immigrants inspected, 28; number passed, 24; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 4.

E. K. SPRAGUE,
*Passed Assistant Surgeon, U. S. M. H. S.**Report of immigrants inspected at the port of Eagle Pass, Tex., during the month of May, 1902.*

Total number of immigrants inspected, 406; number passed, 402; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 4.

B. KINSELL,
*Acting Assistant Surgeon, U. S. M. H. S.**Report of immigrants inspected at the port of Galveston, Tex., during the month of May, 1902.*

Total number of immigrants inspected, 163; number passed, 163.

C. E. D. LORD,
Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Laredo, Tex., during the month of May, 1902.

Total number of immigrants inspected, 162; number passed, 162.

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

Report of immigrants inspected at the port of Port Townsend, Wash., during the month of May, 1902.

Total number of immigrants inspected, 82; number passed, 82.

C. H. GARDNER,
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.....	June 14			
2	Apalachicola, Fla.....	do.			
3	Beaufort, N. C.....	do.			
4	Biscayne Bay, Fla.....	June 7			
5	Boca Grande, Fla.:				
6	Punta Gorda.....	do.			
7	Punta Rassa.....	do.			
	Brunswick, Ga.....	May 31			
		June 7	Sp. bk. Linda.....	June 1	Havana
8	Cape Charles, Va.....	do.	Swed. bk. Nanna.....	do.	Port Elizabeth.....
			Br. ss. Monarch.....	June 5	do.
			Br. ss. Venetia.....	do.	Rio de Janeiro via Baltimore.
9	Cape Fear, N. C.....	do.			
10	Cedar Key, Fla.....	June 14			
11	Columbia River, Oreg.....	June 7			
12	Cumberland Sound, Fla.....	do.			
13	Delaware Breakwater	do.			
	Quarantine, Lewes, Del.				
14	Dutch Harbor, Alaska.....				
15	Eureka, Cal.....	June 7			
16	Grays Harbor, Wash.....	do.			
17	Gulf Quarantine, Ship	do.	Br. sc. Ida (a).....	May 27	Progreso.....
	Island, Miss.		Am. sc. Gertrude A. Bartlett. (a)	May 30	do.
			Mex. bk. Tres Hermanos.....	June 1	Campeche.....
			Am. sc. Lizzie Chadwick.....	June 4	Santiago de Cuba.....
			Am. bk. Hattie P. Simpson.	June 5	do.
			Nor. bk. Barford.....	June 6	Cape Town via Barbados.
			Am. sc. Vila y Hermanos	do.	Cardenas.....
			Br. sc. Leonard Parker...	June 7	Havana.....
			Am. sc. Kate Feore.....	do.	Caraças.....
18	Key West, Fla.....	do.			
19	Los Angeles, Cal.....	do.			
20	Newbern, N. C.....	May 31			
		June 7			
21	Nome, Alaska.....				
22	Pascagoula, Miss.....	June 7			
23	Port Angeles, Wash.....	do.			
24	Portland, Me.....	do.			
25	Port Townsend, Wash.....	do.			
26	Reedy Island, Del.....	do.	Nor. ss. Nedenaes.....	June 1	Philadelphia.....
	St. Georges Sound, Fla.:				
27	East Pass.....	May 31			
28	West Pass.....	June 7			
29	St. Johns River, Fla.....	do.			
30	San Diego, Cal.....	do.			
31	San Francisco, Cal.....	do.	Am. ss. Umatilla.....	June 1	Victoria.....
32	San Pedro, Cal.....	do.	Am. ss. City of Puebla.....	June 6	do.
33	Santa Rosa, Fla.....	June 11			
34	Savannah, Ga.....	June 7	Br. bktn. Glenaston (a)....	May 28	Trinidad.....
			Nor. bk. Sylvia (a).....	May 30	Port Elizabeth.....
			Nor. bk. Ludwig Holberg.	June 3	Port Natal.....
			Swed. bk. Bertha.....	do.	do.
			Br. ss. John H. Barry.....	June 6	Philadelphia.....
35	South Atlantic Quarantine, Blackbeard Island, Ga.	do.	Br. ss. Rugby.....	June 4	Rio de Janeiro.....
36	Tampa Bay, Fla.....	do.			
37	Washington, N. C.....	June 14			

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report.....	
2				do	
3				do	
4				No transactions.....	
5				do	
6				No report.....	
7	Brunswick.....	Disinfected.....	June 1	Ballast discharged.....	1
8	do	Preliminary disinfection.....		Discharging ballast.....	4
9	Newport News.....	Held.....	June 6	Sulphurized for rats.....	9
	do	do	do	do	
10				No report.....	1
11				do	
12				do	
13					2
14				No report.....	
15					1
16					1
17	Pascagoula.....	Disinfected and held	June 1	No report.....	1
	Biloxi	do	June 4		
	Pascagoula	do	June 7		
	do	do			
	Ship Island.....	do			
	do	Disinfected for rats.....		Held for instructions from Bureau.....	
	Pascagoula	Disinfected and held			
	Ship Island.....	do			
	Pascagoula	do			
18					11
19				No transactions.....	
20				do	
				do	
21				No report.....	
22				No transactions.....	
23				No report.....	
24					3
25				No report.....	
26	Fernandina	Disinfected.....	June 6	At request of vessel's agents.....	34
27				No report.....	
28				No transactions.....	
29				7 vessels passed without inspection; 4 schooners spoken and passed; 1 vessel in for harbor and supplies.....	
30					1
31	San Francisco.....	Boarded and passed.....	June 1	Physical examination of fore-castle crew and steerage passengers on Am. ss. City of Peking, from Hongkong.....	15
	do	do	June 6		
32				No report.....	
33				do	
34	Savannah	Disinfected.....	June 5	Ballast removed	4
	do	do	June 7	do	
	do	Fumigated to kill rats	June 4		
	do	do	June 5		
	do	Disinfected and held.....		Previous ports Maceio and Santos.....	
35	Sapelo	do		1 case of yellow fever while vessel was in Rio de Janeiro; no stegomyia found on board on arrival.....	
36					7
37				No report.....	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	CUBA :				
38	Baracoa.....	May 26			
39	Batabano.....	do			
40	Caibarien.....	do			
41	Cardenas.....	May 19			
42	Casilda.....	June 7			
43	Cienfuegos.....	June 3			
44	Dalquiri.....	May 31			
45	Gibara.....	May 24			
46	Guantanamo.....	May 31			
47	Havana.....	do	Nor. ss. Europa..... Am. ss. Excelsior.....	May 29 May 30	Caibarien..... Matanzas.....
48	Isabela de Sagua.....	May 19			
49	Manzanillo.....	May 20			
50	Matanzas.....	May 19			
51	Nuevitas.....	May 27			
52	Puerto Padre.....	May 24			
53	Santa Cruz del Sur.....	May 17			
54	Santiago de Cuba.....	May 24 May 20			
	HAWAII :				
55	Hilo.....	May 17			
56	Honolulu.....	May 24			
57	Kahului, Maui.....	do			
58	Kihei, Maui.....	May 17 May 24			
59	Koloa, Kauai.....	do			
60	Lahaina, Maui.....	do			
61	PHILIPPINES : Oebu.....	Apr. 12	Br. ss. Kaifong.....	Apr. 10	Hongkong.....
		Apr. 19	Br. ss. Kaifong (a).....	do	do
62	Iloilo.....	Apr. 15			
63	Manila.....	Mar. 22	Br. ss. Rubi.....	Mar. 16	Hongkong.....
			Am. launch Mabeit.....	Mar. 17	do
			Am. launch Tagadito.....	do	do
			Br. ss. Lung Kiang.....	Mar. 18	do
			Am. ss. San Joaquin.....	Mar. 19	Aparry.....

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
38				No report.....	
39				..do.....	
40					4
41					2
42				No report.....	
43				..do.....	
44				..do.....	
45				..do.....	
46				..do.....	
47	Mobile.....	Disinfected.....	May 30		
48	New Orleans.....	..do.....	May 31	9 vessels passed without inspection.	1
49					1
50					1
51				No report.....	
52				..do.....	
53					7
					2
54				2 vessels passed without inspection; ss. Tomas Brooks, from Kingston, ordered to be cleaned.	6
55					2
56				1 death from cholera on Jap. ss. America Maru; measles on board; patients taken to quarantine station, this port being their destination.	8
57				No transactions.....	
58				..do.....	
59				..do.....	
60				..do.....	
61	Cebu.....	Held in quarantine.....		134 stowaways bathed and clothing disinfected; compartments in which they had been living disinfected.	22
	..do.....	Held and fumigated.....	Apr. 17	Held five days from finding last stowaway; stowaways bathed and effects disinfected; cargo, rice flour, sunned before going to warehouse.	18
62				No report.....	
63	Manila.....	Held to complete five days..	Mar. 18	40 steerage passengers detained on board for observation five days; no sickness; all fresh vegetables prohibited landing.	64
	..do.....	..do.....	..do.....	Launch and personnel disinfected and held.	
	..do.....	..do.....	..do.....	Towing small launch; launch and personnel disinfected and held to complete period.	
	..do.....	..do.....	Mar. 20		
	..do.....	Held in quarantine at Mariveles station.		1 case smallpox; all personnel bathed; all clothing, bedding, etc., disinfected; crew and passengers segregated in barracks; smallpox case in hospital; all personnel vaccinated; ship thoroughly disinfected and owners notified to furnish new crew and remove vessel.	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	PHILIPPINES—Continued. Manila	Mar. 22	Br. ss. Yuensang	Mar. 20	Hongkong and Amoy.
			Am. ss. Malicsi	Mar. 22	Manila
		Mar. 29	Br. ss. Taiyuan .....	.....do.....	Hongkong and Amoy.
			Am. ss. San Joaquin (a) ..	Mar. 19	Aparry
			Am. ss. Malicsi (a) .....	.....do.....	Manila
			Br. ss. Taiyuan (a) .....	.....do.....	Hongkong and Amoy.
			Br. ss. Loongsang	Mar. 23	Hongkong
			Br. ss. Zafiro .....	.....do.....	.....do
			Am. ss. Salvadora	Mar. 27	San Fernando Union, P. I.
			Br. ss. Perla	Mar. 28	Hongkong and Amoy.
			Am. ss. Bolinao	Mar. 29	Manila.

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
.....	Manila	Held for disinfection, steerage passengers and effects.	Mar. —	469 steerage passengers, 71 crew, and 1 stowaway bathed and clothing and baggage disinfected; partial disinfection of vessel; 2 cases malarial fever held; 185 pieces of large baggage disinfected; vessel held to complete period.	.....
.....	do	Disinfected and held.....	do	1 case cholera; personnel bathed; all clothing and baggage disinfected; vessel disinfected; personnel detained in barracks; cholera case removed at Manila.	.....
.....	do	Held for disinfection.....	.....	.....	.....
.....	do	Personnel held to complete fourteen days.	.....	No new cases smallpox; revaccination in unsuccessful cases.	48
.....	Zambales.....	Held to complete five days after disinfection.	May 27	.....	.....
.....	Manila.....	Held for disinfection and observation.	Mar. 28	350 steerage passengers, 4 stowaways, and 70 crew bathed and all baggage and effects disinfected; vessel partially disinfected; 320 pieces of baggage disinfected; vessel held.	.....
.....	Manila	Held for disinfection and observation.	Mar. 29	1 steerage passenger and 60 crew bathed and effects disinfected; vessel partially disinfected; green vegetables and Chinese food stuffs destroyed; tanks cleaned and treated.	.....
.....	do	do	Mar. —	Disinfected; personnel and soiled clothing of officers and cabin passengers disinfected; all clothing of crew and steerage passengers disinfected; ship disinfected and mechanically cleaned; vegetables from Hongkong, except cargo, destroyed; personnel held to complete period.	.....
.....	Lavac, P. I.....	Disinfected and held.....	do	1 cholera death, American teamster; personnel bathed and effects disinfected; held to complete five days after disinfection; meat on board buried in quick lime.	.....
....	Manila	Held for disinfection and observation.	do	42 cabin and 552 steerage passengers bathed, effects disinfected; ship mechanically cleaned and disinfected; personnel held for observation.	.....
.....	do	do	do	1 case smallpox; personnel bathed and baggage disinfected; all vaccinated; ship disinfected; passengers segregated.	.....

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	PHILIPPINES—Continued.				
	Manila	Mar. 23	Jap. ss. Rosetta Maru.....	May 29	Hongkong.....
	PORTO RICO:				
64	Ponce.....	May 31	.....	.....	.....
65	San Juan.....	do..	.....	.....	.....
	Subports—				
66	Aguadilla	do..	.....	.....	.....
67	Arecibo.....	do..	.....	.....	.....
68	Arroyo.....	do..	.....	.....	.....
69	Fajardo.....	do..	.....	.....	.....
70	Humacao.....	do..	.....	.....	.....
71	Mayaguez..	do..	.....	.....	.....

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	June 14	.....	.....	.....
2	Bangor, Me.....	do..	.....	.....	.....
3	Boston, Mass.....	do..	.....	.....	.....
4	Charleston, S. C.....	June 7	.....	.....	.....
5	Elizabeth River, Va.....	June 14	.....	.....	.....
6	Galveston, Tex.....	June 6	Sp. ss. Saturnina.....	June 1	Puerto Plata.....
7	Gardiner, Oreg.....	June 7	.....	.....	.....
8	Marcus Hook, Pa.....	June 14	.....	.....	.....
9	Mobile Bay, Ala.....	June 7	Sc. Gov. Blake.....	June 1	Havana
			Nor. ss. Europa.....	June 2	do.....
			Sp. bktn. Annunciata.....	June 3	Progreso
			Ger. ss. Holstein.....	June 5	Port Limon.....
			Nor. bk. Mercator.....	do..	Pernambuco
			Br. ss. Sterling.....	do..	Cape Town.....
			Nor. ss. Telefon.....	June 6	Progreso
			Sc. Emma Knowlton.....	do..	Havana
			Rus. bk. Thomas Perry..	June 7	Cape Town.....
10	New Bedford, Mass.....	June 14	.....	.....	.....
11	New Orleans, La.....	May 31	Port. bk. America (a).....	May 20	Para
			Br. ss. Wanderer (a).....	do..	Mexican ports.....
			Br. ss. Barbadian (a).....	May 21	do.....
			Fr. ss. Paraguay (a).....	May 24	Santos, etc., Brazil
			Br. ss. Louisianian (a).....	do..	West Indian ports
			Br. ss. Texan.....	May 25	West Indian and
					Mexican ports.
			Am. sc. Bertha Louise.....	do..	Tonalá.....
			Am. ss. Breakwater.....	May 26	Puerto Cortez.....
			Am. ss. Chalmette.....	do..	Havana
			Br. ss. Olympia.....	May 27	Port Limon
			Sp. ss. Oleta.....	do..	Antwerp, etc., via
					Mexican ports.
			Nor. ss. Alabama	do..	Bocas del Toro.....
			Sp. ss. José Gallart.....	May 29	Barcelona via
					Cienfuegos.
			Br. ss. Beverley.....	do..	Port Limon.....
			Am. ss. Esther.....	May 30	Bluefields
12	Newport News, Va.....	June 14	.....	.....	.....
13	Newport, R. I.....	do..	.....	.....	.....
14	New York, N. Y.....	do..	.....	.....	.....
15	Paseo Cavallo, Tex.....	do..	.....	.....	.....
16	Port Royal, S. C.....	do..	.....	.....	.....
17	Providence, R. I.....	do..	.....	.....	.....
18	Quintana, Tex.....	do..	.....	.....	.....
19	Sabine Pass, Tex.....	do..	.....	.....	.....
20	St. Helena Entrance, S. C.....	do..	.....	.....	.....

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
64	Manila.....	Disinfected and held to complete five days.	Mar. —	Personnel bathed; effects disinfected; questionable food stuffs destroyed; tanks cleaned and treated. 2 cascoes held for disinfection.	3
65					5
66				No transactions.....	1
67					2
68				No transactions.....	
69				do.....	3
70					
71					

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report.....	
2				do.....	
3				do.....	
4					4
5				No report.....	2
6	Galveston.....	Fumigated.....	June 1	No report.....	
7				do.....	15
8	Mobile.....	Disinfected and held.....	June 6		
9	do.....	do.....	June 2		
	do.....	do.....	June 8		
	do.....	Disinfected.....	June 5		
	do.....	Disinfected and held.....			
	do.....	Disinfected.....			
	do.....	do.....	June 6		
	do.....	Disinfected and held.....			
	do.....	Disinfected.....			
10				No report.....	
11	New Orleans.....	Disinfected and held.....	May 25		
	do.....	do.....	do.....		
	do.....	do.....	May 26		
	do.....	do.....	May 29		
	do.....	do.....	do.....		
	do.....	do.....	May 30		
	do.....	do.....	do.....		
	do.....	Disinfected.....	May 26		
	do.....	do.....	do.....		
	do.....	do.....	May 27		
	do.....	Disinfected and held.....			
	do.....	Disinfected.....	May 27		
	do.....	Disinfected and held.....	May 30		
	do.....	Disinfected.....	May 29		
	do.....	do.....	May 30		
12				No report.....	
13				do.....	
14				do.....	
15				do.....	
16				do.....	
17				do.....	
18				do.....	
19				do.....	
20				do.....	

***Smallpox in the United States as reported to the Surgeon-General United States
Marine-Hospital Service, December 28, 1901, to June 20, 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		
Total for Territory same period, 1901		5		
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-June 7	93		
Oakland	Jan. 1-Apr. 30	26		
Sacramento	Feb. 2-June 7	8		
San Diego	Jan. 25-Apr. 1	7		
San Francisco	Dec. 16-June 8	178		One case on ss, Spokane.
Stockton	Jan. 1-Apr. 30	44		
Total for State		386		
Total for State, same period, 1901.		114		
Colorado:				
Arapahoe County (Denver)....	Dec. 1-May 31	93		
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		
Grand County	Feb. 1-Mar. 31	19		
Gunnison County	Dec. 1-Jan. 31	14		
Hinsdale County	do	35		
Huerfano County	do	6		
Jefferson County	Dec. 1-Jan. 31	10		
Kiowa County	Apr. 1-Apr. 30	7		
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	35		
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		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado—Continued.				
Washington County	Mar. 1-Mar. 31	8		
Weld County.....	Feb. 1-Apr. 30	98		
Total for State.....		1,061		
Total for State, same period, 1901.		2,423		
District of Columbia :				
Washington.....	Jan. 12-May 17	9		
Total for District, same period, 1901.		52		
Florida:				
Escambia County.....	Mar. 4.....	1		One on sc. M. S. Patten.
Jacksonville	Mar. 9-May 31	29		
Key West	Feb. 5.....	1		
Oak Hill	June 4.....	4		
Palmetto	do.....	1		
Total for State		36		
Total for State, same period, 1901.		135	1	
Georgia:				
Augusta.....	Mar. 1-Mar. 31		1	On sc. L. O. Anderson.
South Atlantic Quarantine.....	Mar. 12.....	1		
Total for State		1	1	
Total for State, same period, 1901.		328	3	
Illinois:				
Belleville.....	Jan. 12-June 7	41		
Cairo	Mar. 30-Apr. 12	9		
Chicago.....	Jan. 5-June 14	211	3	
Danville.....	Jan. 19-Apr. 5	22		
Freeport	Jan. 5-May 24	16		
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		743	3	
Total for State, same period, 1901.		402	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-May 30	20	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-June 7	269	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		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Noble County.....	Feb. 1-Feb. 28	24	.....	Smallpox was present in 55 counties during the month of April; 878 cases and 6 deaths having been reported.
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-June 7	13	.....
Shelby County.....	Jan. 1-Feb. 28	15	1	
Spencer County.....	.....do	100	.....
Union County.....	.....do	3	.....
Vanderburg County (Evansville).	Dec. 15-May 10	103	.....
Vigo County (Terre Haute)....	Jan. 1-June 7	34	.....
Wabash County.....	Jan. 1-Feb. 28	12	.....
Warrick County.....	.....do	78	1	
Wayne County.....	.....do	48	.....
Wells County.....	.....do	14	.....
Total for State.....	.....	1,362	10	
Total for State, same period, 1901.	.....	1,066	6	
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.
Chicasaw County.....	Nov. 1-Jan. 31	.....	.....	Do.
Clarke County.....	Feb. 1-Mar. 31	.....	.....	Do.
Clayton County.....	Nov. 1-Mar. 31	.....	.....	Do.
Clinton County.....	.....do	19	.....	Do.
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.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Iowa—Continued.				
O'Brien County.....	Nov. 1-Mar. 31	.....	.....	Present.
Oceola 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 (Ottumwa).....	Dec. 1-Apr. 20	166	.....
Warren County.....	Nov. 1-Mar. 31	.....	.....	Do.
Washington County.....	Jan. 1-Mar. 31	.....	.....	Do.
Winnebago County.....	Feb. 1-Mar. 31	.....	.....	Do.
Winneshiek 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.....	.....	50	.....
Kansas:				
Allen County.....	Dec. 1-Mar. 31	40	.....
Anderson County.....	Dec. 1-May 31	46	.....
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-May 31	6	.....
Cloud County.....	.....do.....	127	.....
Cowley County.....	Dec. 1-Mar. 31	13	.....
Crawford County (Girard).....	Dec. 1-May 31	329	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-May 31	8	.....
Finney County.....	May 1-May 31	.....	.....	Some cases reported. Number not known.
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. 31	5	.....
Harvey County.....	May 1-May 31	19	.....
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-May 31	10	.....
Labette County.....	.....do.....	19	.....
Leavenworth County.....	Dec. 1-Feb. 28	1	.....
Lincoln County.....	.....do.....	7	.....
McPherson County.....	Feb. 1-May 31	61	.....
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 (Coffey- ville).....	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-May 31	8	.....
Saline County (Salina).....	Dec. 1-May 31	102	.....
Sedgwick County (Wichita) ..	Dec. 1-June 7	75	.....
Shawnee County.....	Dec. 1-May 31	189	.....
Sheridan County.....	Apr. 1-Apr. 30	4	.....
Smith County.....	Dec. 1-Apr. 30	67	.....
Stafford County.....	Dec. 1-May 31	61	1	
Sumner County.....	Dec. 1-May 31	145	.....
Thomas County.....	Feb. 1-Mar. 31	2	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Washington County	Dec. 1-May 31	172	.....
Woodson County	Apr. 1-Apr. 30	2	.....
Total for State.....		2,172	3	
Total for State, same period, 1901.		4,876	26	
Kentucky:				
Covington.....	Jan. 27-June 7	182	.....
Lexington.....	Dec. 22-May 17	24	2	
Louisville.....	Jan. 1-Apr. 28	85	1	
Total for State.....		291	3	
Total for State, same period, 1901.		73	1	
Louisiana:				
Caddo County (including Shreveport).....	Jan. 1-May 31	228	.....
Catahoula County.....	Feb. 1-Mar. 1	1	.....
Iberia County.....	May 8-May 31	2	.....
Natchitoches County.....	Feb. 1-Mar. 1	19	1	
Orleans County (including New Orleans).....	Dec. 15-May 31	23	4	Ten cases imported
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.....		281	5	
Total for State, same period, 1901.		268	52	
Maine:				
Biddeford.....	Jan. 1-May 31	2	.....
Durham.....	Feb. 15-Mar. 22	13	.....
Freeport.....	Feb. 19-Mar. 22	1	.....
Hollis.....	Mar. 7-Mar. 22	1	.....
Portland.....	Dec. 22-May 10	38	6	
Rockland.....	June 10.....	1	.....	Imported.
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.....		70	6	
Total for State, same period, 1901.		2	.....
Maryland:				
Baltimore.....	Feb. 2-June 7	25	4	
Cumberland.....	Mar. 1-May 31	12	1	
Total for State.....		37	5	
Total for State, same period, 1901.		37	.....
Massachusetts:				
Blackstone.....	Jan. 2-Jan. 8	2	.....
Boston.....	Dec. 22-June 14	714	128	
Brockton.....	Dec. 29-May 24	16	.....
Brookline.....	Jan. 12-May 3	4	1	
Cambridge.....	Dec. 15-June 7	74	8	
Chelsea.....	Dec. 29-June 7	15	.....
Chicopee.....	Jan. 19-Mar. 15	3	.....
Clinton.....	Jan. 5-Jan. 11	3	.....
Everett.....	Jan. 26-June 7	24	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-June 7	10	3	
Lowell.....	Dec. 29-June 14	28	2	
Malden.....	Dec. 15-June 7	33	2	
Marlboro.....	Jan. 5-Jan. 11	1	.....
Medford.....	Dec. 22-Apr. 26	7	.....
Melrose.....	Mar. 5-May 31	6	2	
New Bedford.....	Jan. 17-Apr. 26	28	.....
Newburyport.....	Jan. 26-Mar. 22	9	1	
Newton.....	Dec. 29-June 14	13	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Massachusetts—Continued.				
North Adams	Feb. 23-Mar. 1	1	.....
Northampton	May 4-May 10	1	.....
Quincy	Dec. 22-Apr. 12	11	4	
Somerville	Dec. 29-June 7	31	3	
Taunton	Feb. 9-Mar. 29	4	.....
Waltham	Jan. 26-Mar. 1	3	1	
Weymouth	Jan. 6-Mar. 1	5	1	
Woburn	Dec. 15-Feb. 1	2	1	
Total for State		1,111	160	
Total for State, same period, 1901.		81	3	
Michigan:				
Alcona County	Mar. 15-Mar. 22	.....	.....	Present.
Alger County	Mar. 22-Apr. 5	.....	.....	Do.
Allegan County	Feb. 15-May 31	.....	.....	Do.
Alpena County	Feb. 22-June 7	.....	.....	Do.
Antrim County	Feb. 15-May 10	.....	.....	Do.
Arenac County	Feb. 15-June 7	.....	.....	Do.
Barry County	Feb. 15-May 31	.....	.....	Do.
Bay County (Bay City)	Jan. 25-June 7	15	.....
Benzie County	Feb. 22-June 7	.....	.....	Do.
Berrien County	Feb. 22-Apr. 5	.....	.....	Do.
Branch County	Feb. 15-May 3	.....	.....	Do.
Calhoun County	Apr. 19-May 31	.....	.....	Do.
Cass County	Feb. 15-June 7	.....	.....	Do.
Charlevoix County	Feb. 15-Apr. 5	.....	.....	Do.
Cheboygan County	Feb. 15-June 7	.....	1	
Chippewa County (Sault Ste. Marie)	Mar. 15-May 31	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-June 7	.....	.....	Do.
Dickinson County .....	.....do.....	.....	.....	Do.
Eaton County	Mar. 29-June 7	.....	.....	Do.
Emmet County	Feb. 15-June 7	.....	.....	Do.
Genesee County .....	.....do.....	.....	.....	Do.
Gladwin County	Feb. 15-May 3	.....	.....	Do.
Gogebie County .....	.....do.....	.....	.....	Do.
Grand Traverse County	Feb. 15-May 31	.....	.....	Do.
Griatiot County	Feb. 15-May 10	.....	1	
Hillsdale County	May 17-June 7	.....	.....	Do.
Houghton County	Feb. 15-June 7	.....	.....	Do.
Huron County	Mar. 15-May 31	.....	.....	Do.
Ingham County	Feb. 15-June 7	.....	.....	Do.
Ionia County .....	.....do.....	.....	1	
Iosco County	Mar. 22-June 7	.....	.....	Do.
Iron County	Feb. 15-June 7	.....	.....	Do.
Isabella County .....	.....do.....	.....	.....	Do.
Jackson County	Apr. 26-June 7	.....	.....	Do.
Kalamazoo County	Feb. 22-June 7	.....	.....	Do.
Kalkaska County	Feb. 15-May 3	.....	.....	Do.
Kent County (Grand Rapids)	Dec. 15-June 7	26	1	
Lake County	Feb. 22-May 24	.....	.....	Do.
Lapeer County	Feb. 22-June 7	.....	.....	Do.
Leelanaw County	Feb. 15-Feb. 22	.....	.....	Do.
Lenawee County	Mar. 29-June 7	.....	.....	Do.
Livingston County	Mar. 15-May 3	.....	.....	Do.
Luce County	Apr. 26-May 31	.....	.....	Do.
Mackinac County	Feb. 15-May 24	.....	.....	Do.
Macomb County	Feb. 15-May 31	.....	.....	Do.
Manistee County .....	.....do.....	.....	.....	Do.
Marquette County	Feb. 15-May 3	.....	.....	Do.
Mason County (Ludington)	Jan. 27-June 8	170	1	
Mecosta County	Feb. 15-June 7	.....	.....	Do.
Menominee County	Feb. 22-June 7	.....	.....	Do.
Midland County .....	.....do.....	.....	.....	Do.
Missaukee County .....	.....do.....	.....	.....	Do.
Montcalm County .....	.....do.....	.....	1	
Montmorency County	Feb. 22-May 3	.....	.....	Do.
Muskegon County	Feb. 22-June 7	.....	.....	Do.
Newaygo County .....	.....do.....	.....	1	
Oakland County	Feb. 15-June 7	.....	.....	Do.
Oceana County	Feb. 15-Apr. 5	.....	.....	Do.
Ogemaw County	Feb. 15-June 7	.....	.....	Do.
Ontonagon County	Apr. 19-May 24	.....	.....	Do.
Oscoda County	Feb. 15-May 24	.....	1	
Otsego County	Feb. 15-May 31	.....	.....	Do.
Ottawa County	Feb. 15-June 7	.....	.....	Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Presque Isle County.....	Feb. 15-Apr. 5	.....	1	Present.
Saginaw County.....	Feb. 15-June 7	.....	1	
St. Clair County.....	Feb. 22-Apr. 26	.....	.....	Do.
St. Joseph County (Three Rivers).....	Mar. 22-May 17	.....	.....	Do.
Sanilac County.....	Feb. 22-June 7	.....	.....	Do.
Schoolcraft County.....	Apr. 19-May 24	.....	.....	Do.
Shiawassee County.....	Feb. 22-May 17	.....	.....	Do.
Tuscola County.....	Feb. 22-May 31	.....	.....	Do.
Van Buren County.....	Feb. 22-Apr. 26	.....	.....	Do.
Washtenaw County (Ann Arbor).....	Jan. 12-Mar. 19	3	.....
Wayne County (Detroit).....	Jan. 5-June 14	142	3	
Wexford County.....	Feb. 15-May 31	.....	.....	Do.
Total for State.....	.....	357	13	
Total for State, same period, 1901.....	.....	330	4	
Minnesota:				
Aitkin County.....	Dec. 3-Apr. 28	21	.....
Anoka County.....	Dec. 3-May 26	50	.....
Becker County.....	Dec. 3-June 2	93	.....
Beltrami County.....	Dec. 30-June 9	272	1	
Benton County.....	Dec. 3-Apr. 28	10	.....
Big Stone County.....	Dec. 3-June 9	72	2	
Blue Earth County.....	.....do.....	209	.....
Brown County.....	Jan. 27-June 9	25	.....
Carlton County.....	June 2-June 9	2	.....
Carver County.....	Dec. 3-June 9	435	4	
Cass County.....	.....do.....	75	.....
Chippewa County.....	Dec. 3-June 2	21	.....
Chisago County.....	Dec. 3-Mar. 24	7	.....
Clay County.....	Dec. 3-June 9	256	.....
Cottonwood County.....	Dec. 3-May 5	36	.....
Crow Wing County.....	Dec. 3-June 2	149	3	
Dakota County.....	Dec. 3-June 9	65	.....
Dodge County.....	Dec. 3-May 26	13	.....
Douglas County.....	Jan. 27-June 2	20	1	
Faribault County.....	Dec. 3-June 2	98	.....
Fillmore County.....	Jan. 20-May 19	31	.....
Freeborn County.....	Jan. 20-May 12	17	.....
Goodhue County.....	Dec. 3-June 2	153	.....
Grant County.....	Feb. 17-May 5	5	.....
Hennepin County (Minneapolis).....	Dec. 3-June 9	576	2	
Houston County.....	Dec. 3-May 5	97	1	
Hubbard County.....	Dec. 3-June 9	235	2	
Isanti County.....	Dec. 3-May 26	24	1	
Itasca County.....	.....do.....	59	.....
Jackson County.....	Dec. 3-May 12	181	.....
Kanabec County.....	Dec. 3-Apr. 7	107	.....
Kandiyohi County.....	Dec. 3-June 9	54	.....
Kittson County.....	Dec. 3-Mar. 17	65	.....
Lac qui Parle County.....	Dec. 3-May 26	18	.....
Lake County.....	Feb. 17-Apr. 14	6	.....
Le Sueur County.....	Dec. 3-June 2	19	.....
Lincoln County.....	Dec. 3-June 9	154	1	
Lyon County.....	.....do.....	20	.....
McLeod County.....	Dec. 3-June 2	18	.....
Marshall County.....	.....do.....	127	1	
Martin County.....	Dec. 3-June 9	106	.....
Meeker County.....	.....do.....	81	.....
Millelacs County.....	.....do.....	100	.....
Morrison County.....	Dec. 3-June 2	85	.....
Mower County.....	Dec. 3-June 9	103	1	
Murray County.....	Dec. 3-Mar. 5	6	.....
Nicollet County.....	Jan. 27-June 2	21	.....
Nobles County.....	Jan. 1-June 2	46	.....
Norman County.....	Dec. 3-May 5	103	2	
Olmsted County (Rochester).....	Dec. 3-Mar. 24	49	.....
Ottertail County.....	Dec. 3-May 26	156	1	
Pine County.....	Dec. 3-June 9	15	.....
Pipestone County.....	Dec. 3-June 2	260	1	
Polk County.....	Dec. 3-May 26	211	.....
Pope County.....	Dec. 3-Apr. 7	79	1	
Ramsey County (St. Paul).....	Dec. 3-June 2	108	.....
Red Lake County.....	Dec. 3-June 9	178	5	
Redwood County.....	Dec. 3-May 12	109	1	
Renville County.....	Dec. 3-June 9	41	.....
Rice County.....	Dec. 3-June 2	67	.....
Rock County.....	Dec. 3-May 26	92	.....

Smallpox was reported present in 38 counties; at 78 places during the week ended June 7, 1902.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Roseau County.....	Jan. 20-Apr. 21	13	.....
St. Louis County (Duluth)	Dec. 3-June 9	246	1	
Scott County.....	Dec. 3-May 26	64	.....
Sherburne County	Dec. 3-May 12	18	2	
Sibley County.....	Dec. 3-June 9	22	.....
Stearns County.....	Dec. 3-June 9	169	.....
Steele County .....	.....do.....	35	.....
Stevens County	Dec. 3-May 19	20	.....
Swift County.....	Jan. 27-May 5	12	.....
Todd County.....	Dec. 3-June 9	179	.....
Traverse County.....	Dec. 3-Apr. 28	97	.....
Wabasha County.....	Dec. 3-June 2	35	.....
Wadena County.....	Dec. 3-May 26	34	.....
Waseca County.....	Jan. 27-May 26	94	.....
Washington County	Dec. 3-June 9	71	.....
Watsonwan County.....	Dec. 3-June 2	21	.....
Wilkin County.....	Dec. 3-May 5	10	.....
Winona County (Winona) .....	.....do.....	43	.....
Wright County.....	Dec. 3-June 2	71	.....
Yellow Medicine County.....	Dec. 3-June 9	32	.....
Total for State.....		7,197	34	Smallpox was reported present in 33 counties during the two weeks ended May 26, 1902. The number of cases was 419.
Total for State, same period, 1901.		4,640	5	
Missouri:				
Carthage.....	Jan. 1-May 1	89	.....
Hannibal.....	Jan. 12-Apr. 30	56	1	
St. Joseph.....	Mar. 1-Apr. 30	200	2	
St. Louis.....	Dec. 16-June 8	1,599	15	
Total for State		1,944	18	
Total for State, same period, 1901.		568	6	
Montana:				
Butte.....	Jan. 13-June 8	57	1	
Helena.....	Mar. 1-Apr. 30	5	.....
Total for State		62	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-June 8	1,509	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	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Nebraska—Continued.				
Knox County.....	Feb. 1-Mar. 20	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		
Richardson County (including Falls City and Dawson).....	.....do.....	28		
Sarpy 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.....		2,389	8	
Total for State, same period, 1901.....		796	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-June 7	24		
Total for State.....		45		
Total for State, same period, 1901.....		370		
New Jersey				
Camden County.....	Dec. 22-May 31	135	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-June 7	744	137	
Hudson County (Jersey City included).....	Dec. 23-June 8	826	75	
Passaic County.....	Nov. 16-June 7	13	3	
Union County (Plainfield included).....	Jan. 12-May 17	29	4	
Total for State.....		1,747	242	
Total for State, same period, 1901.....		120	3	
New York:				
Auburn.....	Apr. 1-Apr. 30	3		Five cases from Erie County. Five cases from Blasdell.
Binghamton.....	Dec. 22-Mar. 22	30	3	
Buffalo.....	June 25-June 11	355	6	
Elmira.....	May 11-June 7	5	1	
Middletown.....	Feb. 1-Feb. 28	1		
Mount Vernon City.....	Jan. 12-Jan. 18	1	1	
New York.....	Dec. 15-June 7	1,177	239	
Niagara Falls.....	May 25.....	1		
Plattsburg.....	Dec. 1-Dec. 23	19		
Yonkers.....	Feb. 15-June 13	9	2	
Total for State.....		1,601	252	
Total for State, same period, 1901.....		1,321	215	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina:				
Beaufort County (Washington).	Apr. 18-Apr. 30	1		Imported.
Buncombe County.....	Nov. 1-Mar. 31	101		
Burke County.....	Mar. 1-Apr. 30	3		
Cabarrus County.....	Nov. 1-Apr. 30	138		
Caldwell County.....	Mar. 1-Apr. 30	3		
Carteret County (Morehead City).	Feb. 8-Feb. 28	1		On a vessel.
Caswell County.....	Apr. 1-Apr. 30	3		
Catawba County.....	do	1		
Cherokee County.....	Feb. 1-Mar. 31	5		
Cleveland County.....	Jan. 1-Mar. 31	4		
Cumberland County.....	Jan. 1-Mar. 31	2		
Davie County.....	Apr. 1-Apr. 30	1		
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-Apr. 30	62		
Franklin County.....	Mar. 1-Mar. 31	4		
Gaston County.....	Nov. 1-Apr. 30	50		
Graham County.....	Mar. 1-Mar. 31	9		
Greene County.....	Nov. 1-Mar. 31	18		
Guilford County.....	Apr. 1-Apr. 30	1		
Henderson County.....	Nov. 1-Mar. 31	21		
Iredell County.....	Nov. 1-Apr. 30	16		
Johnston County.....	Mar. 1-Mar. 31	1		
Lenoir County.....	Jan. 1-Mar. 31	1		
Lincoln County.....	Feb. 1-Apr. 30	9		
McDowell County.....	Apr. 1-Apr. 30	3		
Madison County.....	Jan. 1-Jan. 31	7		
Martin County.....	Jan. 1-Feb. 28	10		
Mecklenburg County (Charlotte).	Nov. 1-Apr. 30	234	2	
Nash County.....	Nov. 1-Apr. 30	34		
New Hanover County (Wilmington).	Mar. 7-Mar. 31	1		Imported.
Polk County.....	Nov. 1-Feb. 28	9		
Richmond County.....	Mar. 1-Mar. 31	3		
Rockingham County.....	Nov. 1-Apr. 30	46		
Rowan County.....	do	15		
Rutherford County.....	do	7		
Sampson County.....	Nov. 1-Mar. 31	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.....	Nov. 1-Apr. 30	4		
Wake County.....	Apr. 1-Apr. 30	2		
Wayne County.....	Nov. 1-Feb. 28	33		
Wilson County.....	Nov. 1-Apr. 30	393	5	
Yadkin County.....	Apr. 1-Apr. 30	6		
Total for State.....		1,389	7	
Total for State, same period, 1901.		845	4	
North Dakota:				
Barnes County.....	Dec. 4-Mar. 18	53	2	
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		
Cavalier 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	Several cases.
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		
Trails County.....	Jan. 1-May 1	83		
Walsh County.....	Dec. 31-Mar. 18	45		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota—Continued.				
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.....		890	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-June 7	23	.....
Middletown.....	Jan. 19-Feb. 15	4	.....
Carroll County—				
Rose Township.....	Jan. 19-Jan. 31	3	1	
Champaign County—				
Urbana.....	.....do	2	.....
Clark County—				
Springfield.....	.....do	1	.....
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. 28-June 14	157	20	
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-June 6	350	3	
Lockland.....	Dec. 21-Feb. 24	1	.....
Mill Creek Township.....	Aug. 1-Jan. 31	1	.....
Pleasant Ridge.....	.....do	1	.....
Synmes 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	.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases	Deaths.	Remarks.
<i>Ohio—Continued.</i>				
Henry County—				
Napoleon.....	Aug. 1-Jan. 31			
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		
Fronton.....	do	1		
Licking County—				
Eden Township.....	do	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 24	22		
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-June 14	15		
Germantown.....	Aug. 1-Jan. 31	2		
Washington Township.....	do			
Morrow County—				
Cardington.....	do	1		
Muskingum County—				
Rush 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		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
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	.....
Tuscarawas County—				
Fairfield Township.....	do	.....	.....
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—				
Creston.....	do	6	.....
Williams County—				
Alvordtown.....	do	1	.....
Bryan.....	do	1	.....
Montpeiler.....	do	.....	.....
Wood County—				
Center Township.....	do	10	.....
Henry Township.....	do	.....	.....
North Baltimore.....	do	2	.....
Troy Township.....	do	.....	.....
Webster Township.....	do	.....	.....
Wyandot County—				
Carey.....	Aug. 1-Dec. 20	1	.....
Total for State.....		1,179	42	
Total for State, same period, 1901.		1,988	26	
Oregon:				
Clatsop County (Svenson).....	Mar. 17.....	1	1	
Marshfield.....	Dec. 1-Jan. 1	250	1	
Portland.....	Jan. 1-May 31	148	.....
Total for State.....		399	2	
Total for State, same period, 1901.		42	.....
Pennsylvania:				
Allegheny County.....	Dec. 29-June 7	161	6	
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-June 7	15	.....
Carbon County.....	Feb. 10-Feb. 16	5	.....
Dauphin County (Steelton).....	Feb. 16-Feb. 22	1	.....
Erle County (Erie).....	Apr. 13-May 24	37	.....
Lackawanna County (Scranton)	Jan. 16-May 17	32	1	
Lancaster County.....	Mar. 2-May 12	51	.....
Lawrence County (New Castle).	Jan. 1-May 31	18	.....

Total number of cases
January 1 to Decem-
ber 20, 1901, 2,936;
deaths, 48.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Lebanon County.....	Dec. 22-Mar. 15	114	2	
Lehigh County (Allentown) ..	Feb. 2-Feb. 8	1		
Luzerne County	Dec. 25-Jan. 11	11		
Lycoming County (Williams- port).....	Jan. 26-Feb. 1	2		
Montgomery County (Norris- town).....	Oct. 12-May 5	73	5	
Philadelphia County.....	Dec. 22-June 14	1,259	226	
Schuylkill County (Auburn) ..	Nov. 17-Jan. 25	48	1	
York County (York).....	Feb. 1-May 31	20	6	
Total for State.....		1,865	247	
Total for State, same period, 1901.		544	10	
Rhode Island:				
Central Falls.....	Feb. 18-Mar. 22	6		In Kent County jail.
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-June 7	42	3	
Warren.....	Mar. 3-Mar. 22	18		
Warwick.....	Feb. 23-Apr. 6	26		
Wickford	Apr. 27-May 4	1		
Woonsocket	Dec. 1-May 4	192		
Total for State		311	3	
Total for State, same period, 1901.		27	2	
South Carolina:				
Greenville.....	Dec. 15-May 3	32	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 31	33		
Tennessee:				
Davidson County (Nashville)...	Feb. 2-May 10	6		
Knox County (Knoxville).....	Feb. 1-Feb. 28	2		
McMinn County	Dec. 15	24		
Polk County	Feb. 2-Feb. 19	4		
Shelby County (Memphis)	Dec. 22-May 31	249	4	
Total for State		285	4	
Total for State, same period, 1901.		4,348	106	
Texas:				
Fort Worth.....	Jan. 1-Jan. 31	8		
Galveston.....	Mar. 14-Mar. 17	3		
Houston.....	Jan. 1-Mar. 8	136	3	
Laredo.....	Feb. 8.....	1		
San Antonio	Jan. 1-Apr. 30	65		
Total for State		263	3	
Total for State, same period, 1901.		629	8	
Utah:				
Ogden.....	Jan. 1-May 31	18		
Salt Lake City	Dec. 15-June 7	33		
Total for State		51		
Total for State, same period, 1901.		813	4	
Vermont:				
Burlington.....	Dec. 15-May 3	176		
Rutland	Apr. 27-May 31	13	1	
Total for State		189	1	
Total for State, same period, 1901.			1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
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.		392	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 25	193	6	
Spokane County (Spokane)....	Nov. 1-Feb. 22	143	.....
Whitman County.....	.....do	5	.....
Total for State		720	7	
Total for State, same period, 1901.		70	.....
West Virginia:				
Wheeling	Mar. 16-Apr. 12	4	.....
Total for State, same period, 1901.		127	1	
Wisconsin:				
36 counties, 61 places.....	Jan. 1-Jan. 31	239	1	
36 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	
46 counties, 85 places.....	May 1-May 31	358	.....
41 counties, 67 places.....	June 1-June 30	288	3	
32 counties, 52 places.....	July 1-July 31	268	.....
27 counties, 36 places.....	Aug. 1-Aug. 31	123	2	
15 counties, 18 places.....	Sept. 1-Sept. 30	71	3	
28 counties, 62 places.....	Oct. 1-Oct. 31	519	2	
42 counties, 100 places.....	Nov. 1-Nov. 30	596	3	
57 counties, 162 places.....	Dec. 1-Dec. 31	1,012	2	
61 counties, 232 places.....	Jan. 1-Jan. 31	1,521	8	
Fond du Lac.....	Jan. 17-Mar. 1	10	.....	Smallpox was reported in 53 counties; 492 cases and 2 deaths during May, 1902.
Green Bay	Dec. 30-June 7	184	4	
Janesville.....	Apr. 13-June 8	13	.....
Manitowoc	Mar. 1-Mar. 31	20	.....
Milwaukee	Dec. 29-June 7	89	.....
Total for State		6,152	34	
Total for State, same period, 1901.		596	5	
Grand total.....		37,395	1,227	
Grand total, same period, 1901.		29,896	513	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from December 28, 1901 to June 20, 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.
	May 19	1	1	
	May 25	1	1	
	May 28	1	1	
	May 29	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	June 7	38,973	14	3										
Ann Arbor, Mich.	do.	14,509	1											
Ashtabula, Ohio.	do.	12,949	1											
Baltimore, Md.	do.	508,957	185	41		1			6		2			
Baton Rouge, La.	May 24	11,269	5											
Do.	May 31	11,269	6	1										
Belleville, Ill.	June 7	17,444	3											
Biddeford, Me.	do.	16,145	0											
Biloxi, Miss.	June 8	5,467	1	2							1			
Binghamton, N. Y.	June 4	38,647	8											
Boston, Mass.	June 7	560,892	32			5				2	5	3	1	
Brockton, Mass.	do.	40,063	8											
Brookline, Mass.	do.	12,103	4											
Burlington, Vt.	do.	18,641	7											
Butte, Mont.	June 1	30,470	13	1										1
Cambridge, Mass.	June 7	91,886	19	1		1								
Camden, N. J.	do.	75,935	20								1			
Charleston, S. C.	do.	55,907	30	1					1					
Chelsea, Mass.	do.	34,072	12	2						1				
Chicago, Ill.	do.	1,698,575	472	48					4	15	12	8	3	
Chicopee, Mass.	do.	19,167	2											
Cincinnati, Ohio.	June 6	325,902	112	20		1			1	1				
Cleveland, Ohio.	June 7	381,766	88	4		1			2		3			1
Clinton, Mass.	do.	13,667	3											
Covington, Ky.	do.	42,938	20	3										
Dayton, Ohio.	do.	85,333	17	4										
Denver, Colo.	May 31	133,859	48	11							2			
Detroit, Mich.	June 7	285,704	93			1				1	2			
Dunkirk, N. Y.	do.	11,616	2											
Erie, Pa.	May 31	52,733	16						1					
Do.	June 7	52,733	9											
Evansville, Ind.	do.	59,007	8	1										
Everett, Mass.	do.	24,336	9											
Galesburg, Ill.	do.	18,607	8											
Gloucester, Mass.	do.	26,121	5	1										
Grand Rapids, Mich.	May 31	87,565	17	1					2					
Do.	June 7	87,565	19	2										
Green Bay, Wis.	June 8	18,681	6											
Hamilton, Ohio.	June 7	23,914	10	2										
Haverhill, Mass.	do.	37,175	15								3			
Indianapolis, Ind.	May 31	169,164	39	10										
Jacksonville, Fla.	June 7	28,429	13	1					3					
Jersey City, N. J.	June 1	206,433	63	12										2
Johnstown, Pa.	June 7	35,936	14	2						2				
Lancaster, Pa.	do.	41,459	9						1					
Lexington, Ky.	do.	26,369	10	1										
Los Angeles, Cal.	May 31	102,479	48	8					2					
Lowell, Mass.	June 7	94,969	45	5							1			
Ludington, Mich.	May 24	7,166	0											
Do.	May 31	7,166	0											
Do.	June 8	7,166	0											
McKeesport, Pa.	June 7	34,227	19						1			1		
Malden, Mass.	do.	33,664	10											
Manchester, N. H.	do.	56,987	21			1								
Marlboro, Mass.	do.	13,609	1								1			
Massillon, Ohio.	do.	11,944	2											
Medford, Mass.	do.	18,244	6											
Melrose, Mass.	do.	12,962	4	1										
Memphis, Tenn.	do.	102,320	39	6					1					
Middletown, Ohio.	May 3	9,215	2	1										
Do.	May 10	9,215	2	1										
Do.	May 17	9,215	1	1										
Do.	May 24	9,215	1	1										
Do.	May 31	9,215	4	2										
Do.	June 7	9,215	2	1										
Milwaukee, Wis.	do.	285,315	83	6						1	2	2		
Mobile, Ala.	do.	38,469	16	3									1	
Nashua, N. H.	do.	23,898	3											
Nashville, Tenn.	do.	80,865	33	7										
Newark, N. J.	do.	246,070	103	11		13					1	2	1	
New Bedford, Mass.	do.	62,442	18	3										6
Newburyport, Mass.	May 31	14,478	4											
Do.	June 7	14,478	6						3					
New Orleans, La.	do.	287,104	142	14					7	1	1			
Newport, R. I.	do.	22,034	9							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.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Newton, Mass.	June 7	33,587	7										
New York, N. Y.	do.	3,437,202	1,272	148		19				12	22	43	21
Norristown, Pa.	do.	22,265	13										
North Adams, Mass.	do.	24,200	7	2									
Northampton, Mass.	do.	18,643	3										
Omaha, Nebr.	June 8	102,555	19										
Oneonta, N. Y.	June 7	7,147	1										
Palmer, Mass.	do.	7,801	5										
Philadelphia, Pa.	do.	1,293,697	398	47		2				7	4	7	12
Pittsburg, Pa.	May 31	321,616	139	9						8	1		13
Do.	June 7	321,616	126	7		3				16	1	2	4
Plainfield, N. J.	do.	15,369	4										
Portland, Me.	do.	50,145	22	5									
Providence, R. I.	do.	175,597	64	9									
Quincy, Mass.	do.	23,899	9	3									
Sacramento, Cal.	do.	29,282	8	2									
San Francisco, Cal.	June 1	342,782	109	18						3		2	
Santa Barbara, Cal.	May 31	6,587	1									1	
Sioux Falls, S. Dak.	do.	10,266	2	1									
Do.	June 7	10,266	4	1								1	
Somerville, Mass.	do.	61,643	20	3									1
South Bend, Ind.	May 31	35,999	11	2									1
Steelton, Pa.	June 7	12,068	4							3			
Tacoma, Wash.	June 1	37,714	14	4						1			
Taunton, Mass.	June 7	31,036	7	2									
Terre Haute, Ind.	May 31	36,673	8	1									
Titusville, Pa.	June 7	8,244	0										
Waltham, Mass.	do.	23,481	7										
Warren, Ohio.	do.	8,529	1										
Washington, D. C.	do.	278,718	100	10						1		3	1
Wichita, Kans.	May 31	24,671	9	2									
Winona, Minn.	June 7	19,714											
Worcester, Mass.	June 6	118,421	34	2						1		1	
Yonkers, N. Y.	do.	47,931	15	2						1		1	
Youngstown, Ohio.	May 31	44,885	7										
Do.	June 7	44,885	10							1			

Table of temperature and rainfall, week ended June 9, 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:						
Spartanburg, Me.....	53		1	.84		.24
Portland, Me.....	60	0		.81	.09	
Northfield, Vt.....	59		1	.70	.00	
Boston, Mass.....	63	3		.72		.32
New Haven, Conn.....	64	2		.67		.07
Albany, N. Y.....	66	0		.84	.96	
New York, N. Y.....	66	4		.70		.60
Harrisburg, Pa.....	68	2		1.02		1.02
Philadelphia, Pa.....	69	3		.70		.60
New Brunswick, N. J.....	68	2		.84		.74
Atlantic City, N. J.....	64	0		.70		.30
Baltimore, Md.....	71	3		.96		.96
Washington, D. C.....	71	2		.91		.75
Lynchburg, Va.....	72	2		.83		.83
Cape Henry, Va.....	70	4		.91		.71
Norfolk, Va.....	73	1		.98		.48
Charlotte, N. C.....	74	2		1.05		.65
Raleigh, N. C.....	73	3		.91		.61
Kittyhawk, N. C.....	72			.98		
Hatteras, N. C.....	72			.98		
Wilmington, N. C.....	75	1		1.23		.73
Columbia, S. C.....	79	0		.91		.21
Charleston, S. C.....	78	0		1.20		.60
Augusta, Ga.....	77	1		1.00	.50	
Savannah, Ga.....	78	0		1.42		1.12
Jacksonville, Fla.....	79		1	1.16		1.16
Jupiter, Fla.....	78	2		1.60		1.50
Key West, Fla.....	82		2	.91		.51
Gulf States:						
Atlanta, Ga.....	74	4		.84		.14
Tampa, Fla.....	79		1	1.61		1.61
Pensacola, Fla.....	78	2		1.14		1.14
Mobile, Ala.....	78	2		1.29		1.29
Montgomery, Ala.....	78	4		1.06		1.06
Meridian, Miss.....	77	3		1.42		1.42
Vicksburg, Miss.....	77	5		1.05		1.05
New Orleans, La.....	79	3		1.42		1.22
Shreveport, La.....	77	3		.91		.91
Fort Smith, Ark.....	73	5		1.05		1.05
Little Rock, Ark.....	74	6		1.11		.81
Palmetto, Tex.....	75	5		1.15		1.15
Galveston, Tex.....	80	2		1.19		1.19
San Antonio, Tex.....	79	2		.69		.69
Corpus Christi, Tex.....	79	1		.71		.71
Ohio Valley and Tennessee:						
Memphis, Tenn.....	76	2		1.09		.49
Nashville, Tenn.....	74	2		.96		.66
Chattanooga, Tenn.....	73	5		.98		.98
Knoxville, Tenn.....	72	4		.91		.31
Lexington, Ky.....	72	0		.95	.55	
Louisville, Ky.....	73	1		.98	.22	
Indianapolis, Ind.....	70	2		1.06	.94	
Cincinnati, Ohio.....	71	1		.98		.08
Columbus, Ohio.....	68	2		.87		.47
Parkersburg, W. Va.....	71	0		1.06		.46
Pittsburg, Pa.....	69	1		.77	.13	
Lake Region:						
Oswego, N. Y.....	61		3	.77	.23	
Rochester, N. Y.....	63		1	.77		.07
Buffalo, N. Y.....	61		1	.84		.14
Erie, Pa.....	63	1		.98		.08
Cleveland, Ohio.....	65		1	.91	.49	
Sandusky, Ohio.....	65	1		.96	1.04	
Toledo, Ohio.....	66	0		.81	.69	
Detroit, Mich.....	65		1	.91	.69	
Lansing, Mich.....	64		2	.91	1.19	
Port Huron, Mich.....	60	0		.84	.56	
Alpena, Mich.....	56	0		.91	.09	
Sault Ste. Marie, Mich.....	56		6	.67	.23	
Marquette, Mich.....	55		5	.81	.9	
Escanaba, Mich.....	57		3	.94	.36	
Green Bay, Wis.....	62	0		.87	.73	
Grand Haven, Mich.....	60	0		.92	1.08	
Milwaukee, Wis.....	60	2		.96	1.04	
Chicago, Ill.....	63	3		.91	.99	
Duluth, Minn.....	54	0		1.08		.48

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

Table of temperature and rainfall, week ended June 9, 1902—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	Excess.	Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.....	64	0	.....	1.01	.....	.41
La Crosse, Wis.....	65	1	.....	1.01	.19	.....
Dubuque, Iowa.....	66	0	.....	1.16	1.14	.....
Davenport, Iowa.....	67	1	.....	1.12	.08	.....
Des Moines, Iowa.....	67	1	.....	1.30	1.00	.....
Keokuk, Iowa.....	69	1	.....	1.05	.45	.....
Springfield, Ill.....	69	3	.....	1.12	.18	.....
Cairo, Ill.....	73	3	.....	1.03	.....	.83
St. Louis, Mo.....	73	3	.....	1.24	.....	.14
Missouri Valley:						
Columbia, Mo.....	74	.....	.....	1.19	.....	.49
Springfield, Mo.....	69	3	.....	1.10	2.00	.....
Kansas City, Mo.....	71	1	.....	1.19	.31	.....
Topeka, Kans.....	71	1	.....	1.12	.38	.....
Wichita, Kans.....	69	5	.....	1.16	.....	.76
Concordia, Kans.....	69	1	.....	.98	1.12	.....
Lincoln, Nebr.....	69	1	.....	1.03	2.77	.....
Omaha, Nebr.....	68	2	.....	1.25	1.15	.....
Sioux City, Iowa.....	65	3	.....	.88	.....	.38
Yankton, S. Dak.....	65	3	.....	1.04	.....	.44
Valentine, Nebr.....	62	2	.....	.79	.01	.....
Huron, S. Dak.....	62	2	.....	.83	.47	.....
Pierre, S. Dak.....	62	4	.....	.76	.14	.....
Moorhead, Minn.....	61	.....	1	.86	.34	.....
Bismarck, N. Dak.....	60	.....	2	.88	.....	.58
Williston, N. Dak.....	60	.....	4	.79	.....	.39
Rocky Mountain and Plateau Region:						
Havre, Mont.....	59	.....	3	.64	.06	.....
Helena, Mont.....	57	.....	1	.58	.....	.38
Miles City, Mont.....	64	.....	4	.78	.....	.38
Rapid City, S. Dak.....	59	1	.....	1.04	.....	.84
Spokane, Wash.....	62	.....	4	.40	.....	.40
Walla Walla, Wash.....	64	.....	2	.35	.....	.25
Baker City, Oreg.....	55	1	.....	.42	.....	.42
Winnemucca, Nev.....	60	2	.....	.21	.....	.21
Pocatello, Idaho.....	59	3	.....	.28	.....	.28
Boise, Idaho.....	63	.....	1	.23	.....	.23
Salt Lake City, Utah.....	63	5	.....	.24	.....	.24
Lander, Wyo.....	57	3	.....	.28	.....	.28
Cheyenne, Wyo.....	57	3	.....	.42	.....	.42
North Platte, Nebr.....	64	4	.....	.77	.....	.77
Denver, Colo.....	62	4	.....	.35	.....	.35
Pueblo, Colo.....	63	5	.....	.28	.....	.18
Dodge City, Kans.....	69	3	.....	.79	.....	.59
Oklahoma, Okla.....	73	3	.....	.82	.....	.82
Amarillo, Tex.....	71	0	.....	.70	.80	.....
Abilene, Tex.....	76	4	.....	.83	.....	.83
Santa Fe, N. Mex.....	61	5	.....	.21	.....	.01
El Paso, Tex.....	77	3	.....	.07	.....	.07
Phoenix, Ariz.....	81	1	.....	.00	.00	.....
Yuma, Ariz.....	82	.....	2	.00	.00	.....
Pacific Coast:						
Seattle, Wash.....	59	.....	1	.42	.38	.....
Tacoma, Wash.....	57	.....	1	.42	.88	.....
Portland, Oreg.....	61	.....	3	.49	.....	.29
Roseburg, Oreg.....	60	.....	2	.35	.....	.25
Eureka, Cal.....	55	.....	1	.37	.....	.37
Red Bluff, Cal.....	71	3	.....	.15	.....	.15
Carson City, Nev.....	59	1	.....	.14	.....	.14
Sacramento, Cal.....	68	0	.....	.07	.....	.07
San Francisco, Cal.....	58	.....	2	.07	.....	.07
Fresno, Cal.....	72	2	.....	.07	.....	.07
San Luis Obispo, Cal.....	61	1	.....	.07	.....	.07
Los Angeles, Cal.....	66	0	.....	.07	.....	.07
San Diego, Cal.....	64	.....	2	.00	.00	.....

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

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Weekly report of conditions and transactions at Belize—Fruit port.

BELIZE, BRITISH HONDURAS, *June 2, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 31, 1902:

Population according to census of 1901, 9,113; present officially estimated population, 7,000 (about). 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. Causes of death: Convulsions, 1; malarial remittent fever, 1; diarrhea, 1; tetanus, 1; natural causes, 1. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: May 29, steamship *Condor*, crew, 16; passengers from this port, none; passengers in transit, none. May 30, steamship *Anselm*, crew, 41; passengers from this port, none; passengers in transit, 8.

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 for the week ended June 7, 1902.

QUEBEC, CANADA, *June 9, 1902.*

SIR: I have the honor to report that for the week ended June 7 there were inspected 1,021 immigrants; passed, 1,005; detained, 16.

Respectfully,

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

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

CHINA.

Report from Hongkong—Cholera, plague, and smallpox.

HONGKONG, CHINA, *May 5, 1902.*

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended May 3, 1902. Six vessels were inspected, 614 individuals were bathed at the disinfecting station, and 688 bundles of clothing and bedding were disinfected.

Among the bills of health issued was 1 to the steamship *Rubi*, this vessel having been held in quarantine five full days as mentioned

in my report for last week. The sanitary returns show that the following communicable diseases were reported as occurring in the colony during the week. viz, 37 cases of cholera and 32 deaths; 28 cases of plague and 26 deaths; 4 cases of smallpox and 3 deaths, and 1 case of enteric fever. The cholera cases come from all parts of the city—principally among the lower-class natives. One of the cases was an European from the British torpedo fleet and terminated fatally. Diarrhea is very prevalent in the city at present.

The total cases and deaths from plague thus far this year are 48 and 45, respectively, compared with 291 cases and 272 deaths for the same period last year.

Reports from Canton, China, state that during the past week the disease has been severe. For a few days after the first rains the disease showed signs of abating, but this lasted for a short time only. The disease has been especially severe in the surrounding villages. Fortunately but few cases of plague have occurred in that city thus far. At Shui Tung, south of Canton, plague has been very severe.

Respectfully,

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

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

HONGKONG, CHINA, *May 13, 1902.*

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended May 10, 1902.

Nine steamers were inspected, 1,084 individuals were bathed at the disinfecting station, and 1,314 bundles of clothing and bedding were disinfected by steam. There were 15 rejections during the week because of fever. It is rarely possible to follow the subsequent history of those rejected, especially Chinese, but 1 of the number this week is known to have developed a typical attack of bubonic plague.

The cholera situation in this city shows a slight improvement as compared with last week, 32 cases and 29 deaths having been reported. Two of this number were Europeans, 26 Chinese, and 4 other Asiatics. There have been heavy rains during the week, relieving the severe water famine, and it is hoped that the epidemic will rapidly decline. Local reports indicate that the disease is declining in Canton. Sporadic cases are reported in Amoy. Such statements, no doubt, fall far short of the actual truth.

There was a slight decline in the plague figures as compared with last week, 24 cases and 18 deaths having been reported. Of this number, 22 were Chinese, 1 Indian, and 1 Malay. The plague figures for the corresponding week last year were 128 cases and 117 deaths. Plague has appeared in epidemic form in Canton, Macao, and Pakhoi, and sporadic cases are reported at Amoy and other China coast cities.

Four cases of smallpox and 4 deaths (all Chinese) and 3 cases of diphtheria were also reported during the week.

Respectfully,

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

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

A death from cholera, imported, at Pekin.

DEPARTMENT OF STATE,
Washington, D. C., June 11, 1902.

SIR: I have the honor to inform you that the following telegram, dated Pekin, June 8, has been received from the United States minister at that place: "Fatal case cholera Japanese barracks yesterday. Victim just from Tientsin. No other evidence of the disease here."

Respectfully,

JOHN HAY,
Secretary of State.

The SECRETARY OF THE TREASURY.

COLOMBIA.

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

BOCAS DEL TORO, COLOMBIA, June 3, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 2, 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, 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, malarial. General sanitary condition of this port and the surrounding country during the week, good. With the exception of about 200 soldiers, all the troops mentioned in my last report have been removed from this port.

Bills of health were issued to the following vessels: May 29, steamship *Duncan*, crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none; steamship *Harald*, crew, 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 31, steamship *Colombia*, crew, 18; passengers from this port, none; passengers in transit, none; 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, June 5, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 5, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, cases, 3; deaths, 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, yellow fever and malarial fever. General sanitary condition of this port and

the surrounding country during the week, not good. The 3 cases of yellow fever noted above were admitted to the United Fruit Company's hospital here May 31, 1902, being brought from the Zent district, 23 miles from here, on the line of the Costa Rica Railway. The 4 deaths, also noted herein, namely, 1 adult white male, due to tertiary syphilis, and the other 3 deaths, all colored, were the result of malarial fever, and 1 from syphilis with complications.

Bills of health were issued to the following vessels: May 29, steamship *Venus*, crew, 29; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 30, steamship *Holstein*, crew, 23; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 31, steamship *Algiers*, crew, 31; passengers from this port, none; passengers in transit, none; baggage disinfected, none. June 2, steamship *Altai*, crew, 45; passengers from this port, 16; passengers in transit, none; baggage disinfected, none.

Respectfully,

WM. H. CARSON,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CUBA.

A case of yellow fever at Cienfuegos imported from Vera Cruz.

CIENFUEGOS, CUBA, June 5, 1902.

SIR: I have the honor to report the existence of a case presenting suspicious symptoms of yellow fever aboard the Danish steamship *Vhieland*, from Vera Cruz and Coatzacoalcos, Mexico, and bound for Boston, Mass. The vessel left Vera Cruz on May 16 and Coatzacoalcos the 24th, and arrived at this port the morning of the 28th. The man was taken sick about 9 a. m. of June 3.

Respectfully,

G. M. GUITÉRAS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CIENFUEGOS, CUBA, June 6, 1902.

SIR: I have the honor to report that the suspicious case of fever aboard the steamship *Vhieland* was yesterday removed to the lazaretto of this city and duly isolated. The diagnosis of yellow fever was confirmed this morning. The vessel was duly disinfected and sailed to-day for Boston, Mass.

Respectfully,

G. M. GUITÉRAS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CIENFUEGOS, CUBA, June 9, 1902.

SIR: I have the honor to submit the report of the transactions of the service for the week ended June 7, 1902. Nine bills of health were issued to vessels leaving this port during that time; 2 of these vessels were disinfected prior to departure.

One case of yellow fever developed aboard the steamship *Vhieland* while in port. The case was promptly recognized and removed to the city lazaretto, the vessel being then thoroughly disinfected and allowed to proceed to her destination, Boston, Mass. The *Vhieland* sailed from

Vera Cruz, Mexico, on May 16, via Coatzacoalcos, and arrived at this port on May 28, four days out from the latter port. The case developed exactly five days after arrival, June 3. The source of infection was probably Vera Cruz.

The health of the city and surrounding country appears to be good.

Respectfully,

G. M. GUITÉRAS,

Passed Assistant 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, June 7, 1902.

SIR: Through the chief sanitary inspector, Havana, Cuba, I have the honor to submit herewith the following report for Matanzas, Cuba, together with the sanitary information of subports in this district for the period covered between May 20 to 24, inclusive:

Matanzas.—Thirteen deaths occurred in the city of Matanzas, of the following causes: Tuberculosis, 2; congenital debility, 2; typhoid fever, 1; cerebral hemorrhage, 1; tetanus, infantile, 1; septicæmia, puerperal, 1; enteritis, 1; nephritis, 1; heart disease, 3. No quarantinable disease was reported in this district. Bills of health were issued to the following vessels: May 21, Cuban steamship *Curityba*, with 55 crew and 75 passengers, bound direct for New York. May 24, British steamship *Kestor*, with 22 crew, bound direct for Boston.

Cardenas.—Six deaths are said to have occurred, due to the following causes: Tuberculosis, 1; pernicious fever, 1; general debility in children, 1; acute paludism, 1; malarial fever, 1; athrepsia, 1.

Isabela de Sagua.—Three deaths are said to have occurred, due to the following causes: Tetanus, 1; heart disease, 1; broncho-pneumonia, 1. No quarantinable disease is reported.

Caibarien.—One death is said to have occurred, due to infectious gastro-enteritis. No quarantinable disease is reported.

Respectfully,

R. H. VON EZDORF,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

MATANZAS, CUBA, June 7, 1902.

SIR: Through the chief sanitary inspector, Havana, Cuba, I have the honor to submit herewith the following report for Matanzas, together with the sanitary information of subports in this district, for the week ended May 31, 1902:

Matanzas.—Thirteen deaths occurred in the city of Matanzas of the following causes: Tuberculosis, 2; traumatic tetanus, 1; infantile tetanus, 1; alcoholism, 1; broncho-pneumonia, 1; bronchitis, 1; heart disease, 2; enteritis, 1; anæmia, 1; angina pectoris, 1; Pott's disease, 1. The annual death rate for the week is 13.96 per 1,000. No quarantinable disease is reported in this district. Bills of health were issued to the following vessels: May 25, schooner *Dominguito Sardiñas*, crew, 8; bound for open sea. May 28, American schooner *Woodward Abrahams*, crew, 8; bound direct for Brunswick, Ga.; vessel was not disinfected prior to departure; Spanish steamship *Ernesto*, bound for Pensacola via Cuban ports. May 29, American steamship *Excelsior*, bound for New Orleans via Havana for passengers and disinfection of vessel.

Cardenas.—Sixteen deaths are said to have occurred, due to the following causes: Traumatic tetanus, 1; enteritis, acute, 2; entero-colitis, 2; cerebral anæmia, 1; heart disease, 1; cerebral congestion, 1; traumatic meningo-encephalitis, 1; cancer, 1; pneumonia, 1; rickets, 1; uræmia, 1; ulcerous colitis, 1. Population, 33,019; death rate, 33.61 per 1,000.

Isabela de Sagua.—Nine deaths are said to have occurred, due to the following causes: Heart disease, 2; remittent fever, 1; congestion of the lungs, 1; tuberculosis, 1; opium poisoning, 1; infantile tetanus, 1; enteritis, 1; enteritis, chronic, 1. Population, 21,342; death rate, 22 per 1,000.

Caibarien.—Two deaths are said to have occurred, due to the following causes: Arterio-sclerosis, 1; infectious gastro-enteritis, 1. Population, 8,650; death rate, 12.07 per 1,000.

Respectfully,

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

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

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

NUEVITAS, CUBA, *May 31, 1902.*

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended May 31, 1902.

On May 28, 1902, the American steamship *Fanita*, bound for Key West, Fla., was inspected and issued bill of health.

The sanitary condition of this port, as also that of Puerto Padre, Gibara, Banes, and Baracoa, is good; the mortuary report from Nuevitas shows 1 death from infantile tetanus.

There has been no report of any quarantinable disease in the district.

Respectfully,

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

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

ENGLAND.

Report from London.

LONDON, ENGLAND, *May 26, 1902.*

SIR: I have the honor to report for the week ended May 24, 1902, 5 ships were inspected and 87 of crew and cattlemen were vaccinated. There were 37 deaths from smallpox for the week ended May 17, 1902, and 1,360 cases were under treatment. During the month of April, 1902, there were 1,394 cases reported in London and 254 deaths. One hundred and ninety-five of these were reported from the eastern and southern districts of London, these being the neighborhood of sailors' and cattlemen's homes.

Respectfully,

SYLVESTER WILLARD,
Temporary Acting Assistant Surgeon, U. S. M. H. S.

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

*Reports from Liverpool.*LIVERPOOL, ENGLAND, *May 27, 1902.*

SIR : I have the honor to state that for the week ended May 24, 1902, there were reported to the local health authorities the following cases: Smallpox, 1; enteric fever, 26; scarlet fever, 100; diphtheria, 15, and measles, 32. For the same week there were reported from Birkenhead the following cases: Scarlet fever, 2; diphtheria, 1; enteric fever, 5; erysipelas, 1, and measles, 18.

Respectfully,

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

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

LIVERPOOL, ENGLAND, *June 3, 1902.*

SIR : I have the honor to state that for the week ended May 31, 1902, there were reported to the local health authorities the following cases: Smallpox, 4; typhus fever, 5; enteric fever, 17; scarlet fever, 108; diphtheria, 19, and measles, 109.

For the same week there were reported in the town of Birkenhead the following cases: Smallpox, 3; scarlet fever, 2; diphtheria, 1; enteric fever, 8; puerperal fever, 1; erysipelas, 1, and measles, 28.

Respectfully,

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

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

GERMANY.

*Sanitary inspection at Bremen of vessels from infected ports.*BREMEN, GERMANY, *May 15, 1902.*

SIR : On April 25, 1902, the quarantine officials at Bremerhaven issued an official notice, of which the following is a translation :

Every sea-going vessel entering the Weser is subject to the control of the sanitary department—

1. When it has had cases of cholera or bubonic plague on board, either while it was still in the port of embarkation or during the voyage.

2. When it comes from infected port against which quarantine measures have already been ordered. If coming from a yellow-fever district, such vessels will be placed under quarantine only during the time from May 15 to September 15. To this second class also belong the following ports at the present time :

a. Suspicious of cholera are British Birma, Java, and Sumatra; Bombay, Calcutta, Madras, Swatow, and Fuchau; the Philippines.

b. Suspicious of yellow fever are Havana and Caracas.

c. Suspicious of plague are Australian continent, Cape Colony, and Natal; Black Sea, with exception of the Russian ports; Bosphorus and Sea of Marmora; Aegean Sea, including ports of Asia Minor; the Asia Minor ports on the Mediterranean; the Mascarene Islands; Persia, Baluchistan and Indian China south of latitude 30, the island Formosa; Red Sea, Egypt and Suez Canal; Hongkong and Macao; China, including Singapore, the peninsula Malacca, Penang; Brazil and all the South American ports as far south as latitude 40; New Caledonia.

Every vessel which is thus subject to quarantine inspection must hoist the yellow flag on its foremast as soon as it comes in sight of the Hohweg light-house. Though it will not be prevented from receiving a pilot or meeting a tugboat, it will not be allowed to enter into communication either with the shore or with any other ship or vessel, excepting the revenue cutters, before being admitted to free entry.

Respectfully,

HENRY W. DIEDERICH,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

Report from Berlin—Plague and cholera in various countries.

BERLIN, GERMANY, June 2, 1902.

SIR: I have the honor to transmit herewith the latest information obtained from the imperial health office (Kaiserliches Gesundheitsamt), Berlin, regarding plague and cholera.

Plague.

EGYPT.—Between May 9 and May 15, inclusive, there were registered 33 new plague cases and 20 deaths, viz. 17 (9) in the province of Minieh, 13 (8) in the district of Samalut, 3 (1) in Magagha, and 1 (—) in Beni Mazar. Furthermore, 9 (6) in the province Munusieh, namely, 5 (3) in Menuf, 3 (2) in Achmun, and 1 (1) in Tala; and, finally, 4 (3) in Tukh in the province Galinbieh, 2 (2) in Damietta, and 1 (—) in Alexandria.

BRITISH EAST INDIA.—In the Bombay Presidency there occurred during the week ended May 2, 1,845 plague cases and 1,531 deaths.

CAPE COLONY.—During the week ended April 26, according to the official bulletins, there occurred 3 fresh plague cases, all in Port Elizabeth.

Plague and cholera.

BRITISH INDIA.—In Calcutta during the week ended April 12 there were registered 603 deaths from plague and 172 deaths from cholera.

Cholera.

EGYPT.—In Tor, on April 30, a case of cholera occurred on a pilgrim ship.

Respectfully,

FRANK H. MASON,
United States Consul-General.

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

GUATEMALA.

Report from Puerto Barrios.

PUERTO BARRIOS, GUATEMALA, June 2, 1902.

SIR: For the week ended May 31, the health conditions of Puerto Barrios and the adjacent country remain good. Puerto Barrios has a population of about 500. There has not been a death at this port during the month. The following steamships have cleared for the United

States during the week : May 27, British steamship *Anselm*, with 4 passengers for New Orleans; Norwegian steamship *Condor*, with cargo of coffee and fruit for New Orleans.

Respectfully,

D. P. ALBERS,
*Resident Medical Inspector for the
Louisiana State Board of Health, Puerto Barrios.*

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

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

LIVINGSTON, GUATEMALA, *June 3, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 3, 1902:

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 cases and deaths from other causes during the week, cases, 2; deaths, 2. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following vessel: June 3, steamship *Managua*, crew, 16; passengers from this port, none; passengers in transit, none; 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.

Report of outgoing quarantine.

HONOLULU, H. I., *May 26, 1902.*

SIR: I have the honor to make the following report of outgoing quarantine transactions at this port for the two weeks ended May 24, 1902:

Steamships inspected and passed, 3; sailing vessels inspected and passed, 3; cabin passengers inspected and passed, 112; steerage passengers inspected and passed, 136; crew inspected and passed, 99; pieces of baggage disinfected, 227; sailing vessels disinfected, 8.

Respectfully,

L. E. COFER,
*Passed Assistant Surgeon U. S. M. H. S.,
Chief Quarantine Officer, Hawaii.*

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

HONDURAS.

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

LA CEIBA, HONDURAS, *May 31, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 31, 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, none. Prevailing disease, malaria, some few cases bilious remittent type; also, 1 or 2 cases of dysentery. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: May 27, steamship *Usk*, crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 29, steamship *Geo. Dumois*, crew, 19; passengers from this port, none; passengers in transit, none; 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, June 4, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 4, 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 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 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 28, steamship *Geo. Dumois*, crew, 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none. May 29, steamship *Anselm*, crew, 41; passengers from this port, 7; passengers in transit, 4; baggage disinfected, 8 pieces. May 30, steamship *España*, crew, 13; passengers from this port, 6; passengers in transit, none; baggage disinfected, 13 pieces. June 2, steamship *Hiram*, crew, 14; passengers from this port, 3; passengers in transit, none; baggage disinfected, 4 pieces.

Respectfully,

S. H. BACKUS,

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

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

ITALY.

Report from Naples—Plague in Egypt.

NAPLES, ITALY, May 26, 1902.

SIR: I have the honor to report that for the week ended May 24, 1902, the following ships were inspected at Naples:

May 18, the steamship *Vancouver*, of the Dominion Line, bound with

passengers and cargo for Boston. There were inspected and passed 1,152 steerage passengers and 307 pieces of large baggage; 1,600 pieces of baggage were disinfected by steam. The rejection of 45 steerage passengers was advised.

May 20, the steamship *Citta di Genova*, of the Veloce Line, bound with passengers and cargo for New York. There were inspected and passed 1,211 steerage passengers and 120 pieces of large baggage; 1,200 pieces of baggage were disinfected by steam. The rejection of 47 steerage passengers was advised.

May 21, the steamship *Hesperia*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 697 steerage passengers and 109 pieces of large baggage; 900 pieces of baggage were disinfected by steam. The rejection of 31 steerage passengers was advised.

May 21, the steamship *Umbria*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 996 steerage passengers and 125 pieces of large baggage; 1,100 pieces of baggage were disinfected by steam. The rejection of 62 steerage passengers was advised.

May 22, the steamship *Kaiserin Maria Theresia*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 605 steerage passengers and 180 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 19 steerage passengers was advised.

May 22, the steamship *Buenos Aires*, of the Spanish Trans-Atlantic Company, bound with passengers and cargo for New York. There were inspected and passed 107 steerage passengers and 13 pieces of large baggage; 120 pieces of baggage were disinfected by steam. The rejection of 19 steerage passengers was advised.

May 24, the steamship *Governor*, of the Genoa Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 335 steerage passengers and 45 pieces of large baggage; 700 pieces of baggage were disinfected by steam. The rejection of 47 steerage passengers was advised.

As directed in Bureau letter (C. H. W. and W. P. W.), dated May 13, 1902, I have added to the weekly report the number of rejections advised for the different vessels inspected. This item will hereafter be included in the weekly reports. In this connection, it should be noted that many of the persons whose rejection is advised apply again and again for passage on different steamships, thus swelling the list of persons discarded.

Plague in Egypt.

A report dated May 19, 1902, states, that during the past fortnight, there were in all Egypt 58 cases of bubonic plague with 35 deaths. Cairo is said to be free from the disease. According to this report there have been in the whole of Egypt since April, 1901, when the epidemic began, 601 cases of plague and 359 deaths from the disease.

Respectfully,

J. M. EAGER,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

*Malarial exhibit at Palermo.*NAPLES, ITALY, *June 2, 1902.*

SIR: I have the honor to submit the following report:

Malarial exhibit at Palermo, Sicily.

A special feature of the Sicilian agricultural exposition opened by the King of Italy with great festivities, at Palermo, Sicily, May 26, 1902, was a department devoted to exhibits bearing on the hygiene of malaria. This is in line with the popular propaganda at present being pushed in all paludal sections of Italy with a view to arresting the devastation that for ages has been wrought by malaria in otherwise productive agricultural districts. Simultaneously with the first week of the exposition, a medical congress was held in the hall of the University of Palermo. There was a special meeting to discuss the subject of malaria. Seven hundred delegates from all parts of Sicily were present. The Italian Minister, Dr. Baccelli, spoke at length, discussing the subject of malaria from all points of view, dwelling especially on the relation of the mosquito to the disease and the prophylactic importance of promptly submitting all cases to treatment by cinchona derivatives.

The exhibit at the agricultural exposition is of a popular nature. A railroad station supplied with mosquito bars and similar appliances has been erected on the grounds. These stations are now in use on all Italian railroads running through malarial regions. There are figures of railroad operators protected against mosquitoes by suitable veils. Large models of the culex and the anopheles bring out prominently the morphological characters of the mosquitoes. Maps showing the territories afflicted by the disease have prominent places on the walls. Interesting pictures and diagrams demonstrating the life history of the mosquito are exhibited. There is in the department a library treating of malaria, a specialty being books with illustrations relating to the zoology of the mosquito. Straw huts and other simple forms of temporary field residences are among the exhibits. The materia medica of malaria is brought into prominence by a collection of specimens ranging from crude cinchona bark to approved preparations used in the treatment of the disease. The whole subject is presented in such a practically demonstrative way that it can not fail to impress the hygienic lessons to be learned from a precise knowledge of malaria, its cause, prevention, and treatment.

Respectfully,

J. M. EAGER,

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

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

JAPAN.

*Report from Yokohama.*YOKOHAMA, JAPAN, *May 19, 1902.*

SIR: I have the honor to transmit herewith weekly abstract of bills of health issued at this office during the week ended May 17, 1902. During this period 3 vessels were inspected, 958 steerage passengers were bathed, and 1,179 pieces of baggage were disinfected by formaldehyd.

The port of Yokohama continues free from quarantifiable disease.

The official report for the past two weeks shows as occurring in this city 8 cases of enteric fever with 2 death, 9 cases of diphtheria with 5 deaths, and 2 cases of dysentery with no deaths.

Respectfully,

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

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

MEXICO.

Report from Tampico.

TAMPICO, MEXICO, June 9, 1902.

SIR: I have the honor to transmit herewith abstract of bills of health issued at this port to vessels bound for the United States during the week ended June 7, 1902.

During the same period there were recorded in the office of Juez Civil a total of 12 deaths, as follows: Malaria (including pernicioso), 6; tuberculosis, 2; diarrhea, 2; pneumonia, 1, and senile debility, 1.

The sanitary condition of the port remains good.

Respectfully,

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

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

Report from Vera Cruz—One case of yellow fever evidently imported from Coatzacoalcos.

VERA CRUZ, MEXICO, June 8, 1902.

SIR: I have the honor to make the following report for the week ended June 7:

From yellow fever there were reported 26 cases and 10 deaths, from smallpox 1 case and 2 deaths, and 60 deaths from all causes.

One case of yellow fever entered the hospital here that evidently was contracted in Coatzacoalcos.

No fever has yet appeared among the shipping.

The rainy season has commenced. Cases of yellow fever are well distributed throughout the town. Stegomyia are found by the millions in almost every block, and the unsanitary conditions are perfect. Some work is being done to eradicate the mosquito by the local authorities, with the assistance of Dr. Beyer, of the commission.

I will confer with Dr. Parker as to my weekly report to ascertain just how much I can incorporate in my report so as not to interfere with the report of the commission.

Respectfully,

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

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

NICARAGUA.

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

BLUEFIELDS, NICARAGUA, June 3, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 31, 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, 2. Prevailing diseases, a mild form of malarial fever. General sanitary condition of this port and the surrounding country during the week, remarkably good.

Bill of health was issued to the following vessel: May 29, steamship *Jno. Wilson*, crew, 18; passengers from this port, 9; passengers in transit, none; baggage disinfected, 13 pieces.

Respectfully,

D. W. GOODMAN,
Acting Assistant Surgeon, U. S. M. H. S.

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

BLUEFIELDS, NICARAGUA, June 7, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 7, 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, 1. Prevailing diseases, malarial fever in a mild form. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: June 4, steamship *Nicaragua*, crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none. June 6, steamship *Geo. W. Kelly*, crew, 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

D. W. GOODMAN,
Acting Assistant Surgeon, U. S. M. H. S.

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

NORWAY.

Quarantine proclamation on account of plague.

CHRISTIANIA, NORWAY, May 27, 1902.

SIR: Inclosed I have the honor to send duplicate copies of quarantine proclamation, issued by the royal government's justice and police department on the May 22, 1902. I also send translation.

Respectfully,

HENRY BORDEWICH,
United States Consul-General.

The HON. ASSISTANT SECRETARY OF STATE.

[Inclosure—Translation.]

Proclamation from the royal Norwegian government's departments of justice and police.

CHRISTIANA, NORWAY, March 24, 1902.

A royal proclamation was made on the 22d instant as follows:

It is hereby ordered, in compliance with paragraph 2 in law of July 12, 1848, relating to quarantine, the cities of Pernambuco and Paranagua, in Brazil, also British East

Africa, shall until further notice be considered infected with the oriental plague, and the quarantine regulations laid down in said law and in circular of October 13, 1900, as regards plague, etc., are to take effect at once.

At the same time it is hereby proclaimed that the city of Rio de Janeiro, in Brazil, which in proclamation of July 17, 1900, was declared infected with the plague, shall no longer be considered as so infected.

With which all concerned respectfully have to comply, which is hereby brought to public notice, while it must be remembered that according to prior proclamations of February 1, 1897, June 27 and August 22, 1899, May 23, 1900, February 28, August 12, and September 30, 1901, and March 20, 1902, the city of Constantinople, in Turkey, Cape Town and Port Elizabeth, in South Africa, Réunion Islands, and Mauritius, also the city of Porto Alegre, in Brazil, shall until further notice be considered infected with the oriental plague.

SOREN AARSTAD.
GEORG JOHANNESSEN.

PHILIPPINE ISLANDS.

SIR: I have the honor to submit the following weekly report of outgoing quarantine at Manila, instituted for protection of other Philippine ports on account of the prevalence of cholera in Manila, from April 20 to April 26, 1902:

Number of vessels remaining in quarantine from last week (a).....	24
Number of vessels entering quarantine during the week.....	43
Number of vessels discharged from quarantine.....	35
Number of crew quarantined during the week.....	1, 264
Number of cabin passengers quarantined during the week.....	426
Number of steerage passengers quarantined during the week.....	1, 945
Number of crew inspected during the week.....	5, 208
Number of passengers inspected during the week.....	10, 193
Number of vessels disinfected during the week (b).....	18
Number of vessels remanded to Mariveles station.....	2
Number of cases of quarantinable diseases occurring among persons in detention (cholera, 4; smallpox, 2; leprosy, 2).....	8
Number of pieces of baggage disinfected.....	964
Number of pieces of baggage inspected and passed.....	0
Number of vessels remaining in quarantine 7 p. m., April 26.....	32

a Vessels are held in quarantine five days before being allowed to sail and inspected daily.
b Fourteen of these vessels were river craft, launches, and lighters, from which cases of cholera had been removed by the board of health.

Respectfully,

J. C. PERRY,
*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.*

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

SIR: I have the honor to report the condition of outgoing quarantine at Manila, instituted for protection of other Philippine ports on account of the prevalence of cholera in Manila, for the week ended May 3, 1902.

Number of vessels remaining in quarantine from last week (a).....	32
Number of vessels entering quarantine during the week.....	58
Number of vessels discharged from quarantine.....	46
Number of crew quarantined during the week.....	1, 715
Number of cabin passengers quarantined during the week.....	926
Number of steerage passengers quarantined during the week.....	3, 162
Number of crew inspected during the week.....	7, 268
Number of passengers inspected during the week.....	14, 096
Number of vessels disinfected during the week (b).....	22

a Vessels are held in quarantine five days before being allowed to sail and inspected daily.
b Twenty of these vessels were river craft, launches, and lighters, from which cases of cholera had been removed by the board of health.

Number of vessels remanded to Mariveles station.....	1
Number of cases of quarantinable diseases occurring among persons in detention—cholera.....	4
Number of pieces of baggage disinfected.....	2, 634
Number of pieces of baggage inspected and passed.....	2, 060
Number of vessels remaining in quarantine 7 p. m., May 3.....	44

Respectfully,

J. C. PERRY,

*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.*

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Smallpox and plague in Cebu.

CEBU, P. I., May 3, 1902.

SIR: I have the honor to report the presence of smallpox and plague at this port. Smallpox appeared here April 16, 1902, and was probably brought from outside towns on this island, as it is always present in some of them. Up to date there have been 18 cases, 6 of whom are whites. These whites were with one exception employed as teamsters in the quartermaster's department and have been living in Nipa shacks with natives. There have been no deaths. The first case of plague occurred April 18, 1902, in the person of a white man, also a quartermaster's teamster. He has been a resident here since about December 15, 1901, and his infection can not be traced. A second case occurred April 29, 1902, in the person of a Filipino woman, who died before the case was reported. She was also a resident. The white man is getting well.

I wired you yesterday for 2,000 units of vaccine, as I am unable to obtain enough for use here.

Respectfully,

H. A. STANSFIELD,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

PORTO RICO.

Report from Ponce.

PONCE, P. R., June 2, 1902.

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract bills of health reports for the week ended May 31, 1902; also, the report of inspection of immigrants for the month of May, 1902.

During the week 3 vessels were inspected and passed and 3 bills of health issued to outgoing vessels. The smallpox situation shows slow improvement. The report for last week shows 2 new cases and 6 recovered, thus leaving 6 cases under treatment.

Respectfully,

W. W. KING,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of Ponce, P. R., during the month of May, 1902.

Total number of immigrants inspected, 20 ; number passed, 20.

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

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

Inspection of immigrants at San Juan for the week ended May 31, 1902.

SAN JUAN, P. R., June 4, 1902.

SIR : I submit herewith report of alien steerage passengers arriving at this port during the week ended May 31, 1902. May 29, Spanish steamship *Montevideo*, from Barcelona, Malaga, Cadiz, Las Palmas, Tenerife, and La Palma, with 26 immigrants. May 31, Cuban steamship *Maria Herrera*, from Cuban and Dominican ports, with 5 immigrants. Total, 31.

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

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

Report of immigrants inspected at the port of San Juan, P. R., during the month of May, 1902.

Total number of immigrants inspected, 93 ; number passed, 93.

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

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

Report of immigrants inspected at the subports of Porto Rico during the month of May, 1902.

Total number of immigrants inspected—8 at Mayaguez and 5 at Humacao—13 ; number passed, 13.

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

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

STRAITS SETTLEMENTS.

Mortality statistics of Singapore during February and March.

MANILA, P. I., May 6, 1902.

SIR : I have the honor to transmit for your information mortality statistics of Singapore for the months of February and March, 1902, furnished this office by the United States consul-general at that port.

Respectfully,
J. C. PERRY,
*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Philippine Islands.*

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

Mortality report of the settlement of Singapore, Straits Settlements, for the month of February, 1902.

[Compiled by the registrar of deaths and births.]

Deaths from—	Male.	Female.	Total.	Ages at death.	Male.	Female.	Total.
Convulsions.....	38	21	59	Unknown.....	7	.....	7
Bronchitis.....	11	5	16	Under 3 months.....	40	28	68
Fever.....	137	30	167	3 months and under 1 year...	34	13	47
Dysentery.....	10	3	13	1 to 5 years.....	16	15	31
Diarrhea.....	15	1	16	5 to 10 years.....	10	7	17
Cholera.....	11	1	12	10 to 20 years.....	22	9	31
Smallpox.....	.....	1	1	20 to 25 years.....	48	7	55
Beriberi.....	68	10	78	25 to 35 years.....	147	27	174
Heart.....	3	2	5	35 to 45 years.....	106	20	126
Phthisis.....	31	2	33	45 to 55 years.....	63	8	71
Injuries.....	4	.....	4	55 to 75 years.....	50	17	67
Debility and age.....	52	31	83	75 and above.....	8	9	17
Other causes.....	155	51	206	Total.....	551	160	711
Unknown.....	16	2	18				
Total.....	551	160	711				
Nationalities.....				Nationalities.....			
Europeans.....	3	1	4	Indians.....	50	19	69
Eurasians.....	2	7	9	Other nations.....	26	12	38
Chinese.....	410	79	489	Total.....	551	160	711
Malays.....	60	42	102				

Ratio per 1,000 of population, 35.61.

Mortality report of the settlement of Singapore, Straits Settlements, for the month of March, 1902.

[Compiled by the registrar of deaths and births.]

Death, from—	Male.	Female.	Total..	Ages at death.	Male.	Female.	Total.
Convulsions.....	40	35	75	Unknown.....	9	2	11
Bronchitis.....	11	7	18	Under 3 months.....	49	31	80
Fever.....	140	26	166	3 months and under 1 year...	27	27	54
Dysentery.....	12	3	15	1 to 5 years.....	20	17	37
Diarrhea.....	18	2	20	5 to 10 years.....	7	9	16
Cholera.....	15	10	25	10 to 20 years.....	28	11	39
Smallpox.....	1	.....	1	20 to 25 years.....	57	8	65
Beriberi.....	75	12	87	25 to 35 years.....	164	17	181
Heart.....	6	3	9	35 to 45 years.....	138	22	160
Phthisis.....	34	1	35	45 to 55 years.....	70	16	86
Injuries.....	3	2	5	55 to 75 years.....	56	18	74
Debility and age.....	77	28	105	75 and above.....	7	3	10
Other causes.....	175	48	223	Total.....	632	181	813
Unknown.....	25	4	29				
Total.....	632	181	813				
Nationalities.....				Nationalities.....			
Europeans.....	6	2	8	Other nations.....	39	16	55
Eurasians.....	5	6	11	Unknown.....	2	2	4
Chinese.....	463	88	551	Total.....	632	181	813
Malays.....	73	52	125				
Indians.....	44	15	59				

α Three cases at quarantine station.

Ratio per 1,000 of population, 40.72.

TURKEY.

Concerning cholera in Arabia.

[No. 55.]

JERUSALEM, SYRIA, May 12, 1902.

SIR: Your dispatch No. 54, April 10, 1902, inquiring as to the cholera in Mecca and Djiddah, is at hand, and in reply I would say that we here have very little knowledge of the real condition of things in those parts of Arabia. We know that cholera exists there and that many persons have died from that disease. We do not know that any case of cholera has occurred yet in Egypt. Egypt, under English direction, is taking strict measures against the introduction of the disease into that country.

We have quarantine against Egypt and have had for twelve months past on account of alleged plague in Egypt.

A few years since I made investigations historically and found that cholera never came to this country from the south, say from Egypt—that is, in modern times; it always comes from the east, India, Euphrates, Damascus. The last time that cholera visited Jerusalem was in 1865, and then no Europeans died from it. In 1875 it was in Beirut and in 1891 it was in Damascus.

Respectfully,

SELAH MERRILL,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

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

AFRICA—*Lourenço Marquez*.—Month of March, 1902. Estimated population, 7,000. Total number of deaths, 26, including 8 from tuberculosis.

AUSTRALIA—*New South Wales—Sydney*.—Month of March, 1902. Estimated population, 383,386. Total number of deaths, 438, including diphtheria, 2; enteric fever, 8; measles, 2; scarlet fever, 1; plague, 14, and 29 from tuberculosis.

FRANCE—*Rouen*.—Month of April, 1902. Estimated population, 116,316. Total number of deaths, 281, including enteric fever, 2; measles, 1; whooping cough, 1; smallpox, 2, and 56 from tuberculosis.

St. Etienne.—Two weeks ended April 30, 1902. Estimated population, 146,559. Total number of deaths, 124, including diphtheria, 2; enteric fever, 1; measles, 9, and 30 from tuberculosis.

GERMANY—*Hanover*.—Month of March, 1902. Estimated population, 242,349. Total number of deaths, 302, including 13 from infectious diseases.

Gibraltar.—Two weeks ended May 18, 1902. Estimated population, 27,460. Total number of deaths, 28, including diphtheria, 3, 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 24, 1902, correspond to an annual rate of 16.7 per 1,000 of the aggregate population, which is estimated at 14,862,909.

Bradford.—Two weeks ended May 17, 1902. Estimated population, 281,770. Total number of deaths, 198, including diphtheria, 2; enteric fever, 3; measles, 14; scarlet fever, 3; whooping cough, 2, and 7 from tuberculosis.

London.—One thousand four hundred and thirty-nine deaths were registered during the week, including measles, 59; scarlet fever, 8; diphtheria, 21; whooping cough, 33; enteric fever, 7; smallpox, 24, and diarrhea and dysentery, 11. The deaths from all causes correspond to an annual rate of 16.4 per 1,000. In Greater London 1,921 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 3 from measles, 2 from scarlet fever, 12 from smallpox, and 6 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 24, 1902, in the 21 principal town districts of Ireland was 20.7 per 1,000 of the population, which is estimated at 1,092,322. The lowest rate was recorded in Armagh, viz, 6.9, and the highest in Tralee, viz, 53.1 per 1,000. In Dublin and suburbs 149 deaths were registered, including enteric fever, 1; measles, 2; scarlet fever, 2, and 29 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 24, 1902, correspond to an annual rate of 20.3 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 9.3, and the highest in Glasgow, viz, 22.5 per 1,000. The aggregate number of deaths registered from all causes was 656, including diphtheria, 1; measles, 16; scarlet fever, 6; smallpox, 1, and 14 from whooping cough.

JAMAICA—Kingston.—Month of May, 1902. Estimated population, 46,542. Total number of deaths, 99, including 14 from phthisis pulmonalis.

MALTA.—Two weeks ended May 17, 1902. Estimated population, 183, 79. Total number of deaths, 144, including 1 from diphtheria.

RUSSIA—Riga.—Month of February, 1902. Estimated population, 282,000. Total number of deaths, 526, including diphtheria, 5; enteric fever, 7; measles, 10; scarlet fever, 33; whooping cough, 6; smallpox, 5, and 63 from phthisis pulmonalis.

Month of March, 1902. Total number of deaths, 550, including diphtheria, 11; enteric fever, 4; measles, 11; scarlet fever, 23; whooping cough, 4; smallpox, 11, and 69 from phthisis pulmonalis.

NORFOLK ISLAND.—Month of March, 1902. Estimated population, 906. No deaths and no contagious diseases.

ST. HELENA.—Two weeks ended May 3, 1902. Estimated population, including troops and Boer prisoners, 12,000. Total number of deaths, 26, including 2 from enteric fever.

SPAIN—Valencia.—Two weeks ended May 15, 1902. Estimated population, 204,000. Total number of deaths not reported. One death from enteric fever and 11 deaths from smallpox reported.

SWITZERLAND.—Reports for the two weeks ended May 10, 1902, from 18 cities and towns having an aggregate estimated population of 770,000, show a total of 521 deaths, including diphtheria, 10; measles, 7; whooping cough, 5, and 87 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, December 27, 1901, to June 20, 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 23, 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-May 10	239	213	Spreading. Reported. Do.
Sheshing	Mar. 19			
Tung Mun	Mar. 29			
	Mar. 29			
India:				
Bombay	Nov. 28-May 13		62	1,814
Calcutta	Nov. 24-May 10			
Madras	Nov. 16-May 9		99	
Java:				
Batavia	Nov. 17-Dec. 14	48	27	16
Soerabaya	Feb. 23-Mar. 8	18		
Philippine Islands:				
Manila	Mar. 20-Apr. 27	496	400	
Albay Province	Mar. 30-Apr. 27	3		
Bataan Province	Mar. 30-Apr. 27	694	555	
Bulacan Province	do	216	231	
Camarines Province	do	696	488	
Cavite Province	do	10	8	
Ilocos Norte Province	do	2	2	
Laguna Province	do	2	2	
Pampanga Province	do	292	202	
Pangasinan	Mar. 20-Apr. 27	3	3	
Rizal Province	do	163	112	
Straits Settlements:				
Singapore	Oct. 1-Apr. 26		195	
Turkey:				
Djiddah	Feb. 19-Apr. 7	3,000	1,439	Estimated.
Mecca	do		854	Among pilgrims.
Medina	Mar. 6-Mar. 27		381	
Rebuk	To Mar. 27		1	
Tor	To Apr. 30	43	25	

YELLOW FEVER.

Brazil:				
Bahia	Dec. 1-Dec. 7	1	1	463
Pernambuco	Mar. 16-Mar. 31		1	
Rio de Janeiro	Nov. 11-May 4			
British West Indies:				
Barbados	Dec. 13			Prevalent.
Colombia:				
Panama	Apr. 22-May 12	8	6	1
Costa Rica:				
Port Limon	Apr. 16	3	1	
	May 1-June 5	5		Imported.
Cuba:				
Cienfuegos	June 5	1		Do.
Dutch Guiana:				
Paramaribo	Dec. 1-Mar. 31	34	22	1
Dutch West Indies:				
Curacao	Feb. 2-Feb. 8	1	1	
French Guiana:				
Cayenne	Mar. 27	32	21	1
Jamaica:				
Port Royal	Feb. 9-Mar. 1	4	1	
Mexico:				
City of Mexico	Apr. 12-Apr. 18		1	Do.
Tampico	June 2	1		
Vera Cruz	Dec. 15-June 7	230	125	
Venezuela:				
Puerto Cabello	Feb. 9-Feb. 15	1	1	

Cholera, yellow fever, etc.—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Lourenço Marques.....	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	
China:				
Canton.....	May 16			Epidemic.
East Honam.....	May 1			Do.
Hongkong.....	Dec. 8-May 10	81	70	
Kityang.....	May 16			Do.
Pakhoi.....	Apr. 25.....			Do.
Shuitung.....	Feb. 16.....		100	Declared.
Taileung.....	May 16.....			Epidemic.
Tsang Shing.....	To Mar. 9		20	
Yeungkong, 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	
Mansourah.....	.....do.....	1	1	
Minieh.....	.....do.....	12	4	
Mit-Gamr.....	.....do.....	30	14	
Nahtai.....	.....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. Pehlo, from Batoum.
Hawaiian Islands:				
Honolulu.....	Dec. 11-May 31		24	
Kauai, Eleele.....	Jan. 23-Jan. 24		2	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City.....	Nov. 17-Apr. 19	8	8	
Bombay City.....	.....do.....	12,697	10,294	
Broach District.....	.....do.....	2,938	1,921	
Kaira District.....	.....do.....	7,190	4,890	
Surat District and Town.....	.....do.....	2,127	1,617	
Thana District.....	.....do.....	700	607	
Central Division—				
Ahmednagar District.....	.....do.....	48	38	
Khandesh District.....	.....do.....	11,109	8,500	
Nasik District.....	.....do.....	1,450	1,097	
Poonah District and City.....	.....do.....	5,754	4,823	
Salara District.....	.....do.....	22,470	16,750	
Sholapur District and Town.....	.....do.....	2,346	1,455	
Southern Division—				
Belgaum District.....	.....do.....	18,401	14,069	
Dharwar District.....	.....do.....	16,485	12,139	
Hyderabad Town and District.....	.....do.....	1,613	970	
Hubli Town.....	.....do.....	299	209	
Kanara District.....	.....do.....	386	223	
Kolaba District.....	.....do.....	321	371	
Ratnagiri District.....	.....do.....		586	
Karachi City and District.....	.....do.....	1,735	1,470	
Political Charges—				
Aundh State.....	.....do.....	618	371	
Baroda State.....	.....do.....	3,546	2,464	
Cutch State.....	.....do.....	965	815	
Kathiawar State.....	.....do.....	313	215	

Cholera, yellow fever, etc. —Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>India—Continued.</i>				
Bombay Presidency and Sind— <i>Continued.</i>				
Political Charges— <i>Cont'd.</i>				
Kolhapur and Southern Maharashtra Country.....	Nov. 17-Apr. 19	14,971	10,564	
Sachin State.....	do	169	114	
Savanur State.....	do	661	529	
Outside Bombay Presidency and Sind:				
Madras Presidency.....	do	7,421	6,268	
Bengal—				
Bhagalpur.....	do	560	496	
Burdwan Division.....	do	138	108	
Calcutta.....	do	5,360	4,915	
Chota Nagpur Division.....	do	581	484	
Orissa.....	do	3	3	
Patna.....	do	14,719	3,524	
Northwest Province and Oudh:				
Allahabad Division.....	do	9,273	8,902	
Benares Division.....	do	8,083	7,968	
Punjab:				
Delhi Division.....	do	90,801	66,643	
Jullunder Division.....	do	90,801	75,271	
Lahore Division.....	do	32,534	9,273	
Rawalpindi Division.....	do	28,666	18,590	
Mysore State:				
Bangalore City, District, and Military Station.....	do	5,105	3,911	
Chitaldrug District.....	do	646	695	
Kadur District.....	do	445	296	
Kolar District and Gold Fields.....	do	207	159	
Mysore City and District.....	do	3,639	2,788	
Shimoga District.....	do	654	465	
Tumkur District.....	do	65	52	
Hyderabad State.....	do	1,827	1,411	
Kashmir:				
Jammu Province.....	do	8,826	5,149	
Japan:				
Nagasaki.....	Mar. 13.....	1		Reported on ss. Taichu Maru from Formosa. Imported from Formosa.
	May 13.....	1	1	
Madagascar:				
Majunga.....	May 28.....			Present.
Mauritius.....	Nov. 29-Apr. 10	256	151	
Philippine Islands:				
Cebu.....	Apr. 18-Apr. 29	2	1	
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-Mar. 31		208
Austria-Hungary:			
Budapest.....	Jan. 15-Jan. 21	11	
Prague.....	Dec. 1-May 24	173	
Barbados.....	Mar. 31-Apr. 5	15	1
Belgium:			
Antwerp.....	Dec. 10-May 24	178	43
Brussels.....	May 10-May 17		1
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-May 4		488
Pernambuco.....	Nov. 1-Apr. 15		463
British Columbia:			
Vancouver.....	Apr. 1-May 31	6	
Victoria.....	Jan. 5-Jan. 11	1	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada:				
Belleville.....	Apr. 1-Apr. 12	20	1	
Hamilton.....	Mar. 1-May 3	3		
Quebec.....	Dec. 15-June 7	589	11	
China:				
Hongkong.....	Feb. 2-May 10	43	43	One from Swatow on ss. Pelus, and 1 from Straits Settlements 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	
Egypt:				
Cairo.....	Apr. 2-Apr. 8		1	
England:				
Birmingham.....	Feb. 16-May 31	23	1	
Bradford.....	Apr. 18-May 3	1		
Bristol.....	Jan. 5-Jan. 11	1	1	
Leeds.....	Mar. 9-May 3	6	2	
Liverpool.....	Dec. 15-May 31	120	4	
London.....	Dec. 28-May 24	7,265	1,092	Twenty-two imported.
Manchester.....	Feb. 16-Feb. 22	1		
Newcastle-on-Tyne.....	Dec. 22-May 17	8	1	
North and South Shields.....	Jan. 19-May 17	59	2	
Plymouth.....	Feb. 9-Apr. 12	3	1	
Sheffield.....	Dec. 22-Mar. 22	9		
Southampton.....	Feb. 16-Apr. 26	5		
Sunderland.....	Apr. 23-May 3	2		
Swansea.....	Feb. 22-Mar. 1	1		
Tottenham.....	do.....		1	
West Ham.....	do.....		7	
Formosa:				
Tamsui.....	Oct. 1-Jan. 31	22		
France:				
Lyons.....	Dec. 1-Dec. 7		1	
Marseille.....	Dec. 1-Apr. 30		11	
Nantes.....	do.....	5		
Nice.....	Nov. 1-Dec. 31		26	
Paris.....	Dec. 8-May 17		84	
Rheims.....	Jan. 6-May 25	80	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-May 13		135	
Calcutta.....	Dec. 1-May 3		95	
Karachi.....	Nov. 25-May 11	184	50	
Madras.....	Nov. 16-May 9		36	
Ireland:				
Dublin.....	Feb. 9-Apr. 19	4		
Italy:				
Caserta.....	Mar. 24.....			Many cases.
Milan.....	Nov. 1-Mar. 31	17	8	
Naples.....	Dec. 1-May 17	290	21	
Palermo.....	Dec. 29-May 24	168	53	
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-May 30	2		
Liberia:				
Monrovia.....	Dec. 8-Dec. 14		1	
Malta:				
Valletta.....	Dec. 11-Feb. 15	12		
Manitoba:				
Winnipeg.....	Dec. 8-June 7	83	2	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico:				
City of Mexico	Dec. 9-June 1	108	50	
Vera Cruz	Mar. 16-June 1	32	29	
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 31	48	7	
Windsor	Dec. 15-Jan. 25	1		
Philippine Islands:				
Cebu	Apr. 16-May 3	18		
Manila	Feb. 9-Apr. 26	12	7	
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		
Humacao	Mar. 8-May 3	1		
Ponce	To May 31	68		
San Juan	Feb. 1-May 17	62		
Utua	Apr. 18-May 3	48		
Russia:				
Moscow	Nov. 24-May 24	299	94	
Odessa	Dec. 1-May 24	122	29	
Riga	Jan. 25-Mar. 31		21	
St. Petersburg	Dec. 1-May 17	181	40	
Warsaw	Nov. 24-May 3		16	
Scotland:				
Dundee	Jan. 12-May 3	27		
Edinburgh	Feb. 16-Apr. 12	3		
Glasgow	Dec. 28-May 29	277	53	
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-Apr. 19		8	
Switzerland:				
Geneva	Mar. 9-Apr. 19	3		
Turkey:				
Smyrna	Mar. 10-May 4		3	
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.
												Messles.
												Whooping cough.
Acapulco.....	May 24	6,000	5									
Aix la Chapelle.....	May 3	138,591	53	3								
Do.....	May 10	138,591	47	4								
Do.....	May 17	138,591	57	4								
Alexandretta.....	do.....	9,000	6									
Amherstburg.....	June 7	2,250	2									
Amsterdam.....	May 24	533,657	180	28								
Do.....	May 31	533,657	203	26								
Antwerp.....	May 17	285,621	79									
Do.....	May 24	285,621	82									
Bahia.....	Apr. 26	200,000	86	13								
Barmen.....	May 10	143,500	39	7								
Do.....	May 17	143,500	50	6								
Do.....	May 24	143,500	50	7								
Beirut.....	May 17	80,000	22									
Belfast.....	May 24	338,693	152									
Belize.....	June 5	9,000	0									
Bergen.....	May 17	73,000	26	11								
Berlin.....	May 10	1,901,916	561	89								
Do.....	May 17	1,901,916	615	100								
Birmingham.....	May 24	523,284	176									
Bombay.....	Apr. 29	776,006	1,177	90	520	2						
Do.....	May 6	776,006	1,022	73	450	2						
Brussels.....	May 17	582,665	180									
Do.....	May 24	582,665	180									
Budapest.....	May 7	729,383										
Do.....	May 13	729,383										
Do.....	May 20	729,383										
Calcutta.....	May 3	847,796	881		441	82						
Callao.....	May 4	30,000	21									
Do.....	May 11	30,000	28									
Do.....	May 18	30,000	24									
Cartagena.....	May 25	8,000	9									
Catania.....	May 22	151,180	75	2								
Do.....	May 29	151,180	68	4								
Coburg.....	May 12	21,840	6	1								
Do.....	May 17	21,840	10	2								
Do.....	May 24	21,840	16	4								
Cognac.....	May 10	19,483	8									
Do.....	May 17	19,483	4									
Cologne.....	do.....	383,888	133	12								
Do.....	May 24	383,888	141	25								
Colon.....	June 1	8,000	6									
Copenhagen.....	May 17	500,000										
Corunna.....	May 24	44,000	24	9								
Crefeld.....	May 10	106,887	35									
Do.....	May 17	106,887	82									
Do.....	May 24	106,887	35									
Curacao.....	do.....	31,013	7									
Dresden.....	May 10	403,900	129	17								
Do.....	May 17	403,900	135	31								
Dublin.....	May 24	379,000	149	29								
Dusseldorf.....	May 17	224,550	56									
Do.....	May 24	224,550	60									
Flushing.....	do.....	19,227	8									
Do.....	May 31	19,227	4									
Frankfort-on-the-Main.....	May 10	297,813	72									
Do.....	May 17	297,813	107									
Do.....	May 24	297,813	68									
Funchal.....	May 18	44,049	26	4								
Genova.....	May 10	107,494	29									
Ghent.....	May 17	107,484	44									
Do.....	May 24	107,484	56	12								
Do.....	May 31	107,484	76	11								
Girgenti.....	May 17	163,107	67	5								
Do.....	May 24	163,107	12									
Glasgow.....	May 24	25,069	9									
Gothenburg.....	May 29	760,423	336									
Hamburg.....	do.....	131,022	41									
Do.....	May 24	724,835	211									
Havre.....	May 17	724,835	270									
Karachi.....	Apr. 27	130,196	78	20								
Do.....	May 4	108,644	201	122								
Do.....	May 11	108,644	182	105								

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Kingston, Canada.....	June 6	17,968	10											
Las Palmas.....	May 17	49,500	19											
Lausanne.....	May 10	48,494	14											
Do.....	May 17	48,494	18											
Leeds.....	May 24	437,036	129	7						1		2		
Leipzig.....	May 17	473,908	136								1			
Do.....	May 24	473,908	144							1		4	1	
Leige.....	May 17	173,289	47							1				
Licata.....	do.....	24,000	4							1				
Do.....	May 24	24,000	10	2						3				
Liverpool.....	do.....	692,495	311							7	12	7	2	16
London.....	do.....	6,705,731	1,921					55		12	10	30	68	44
Lyons.....	May 17	453,145	180							1				
Madras.....	May 2	509,346	412										6	
Magdeburg.....	Mar. 22	228,009	79	13						1				
Do.....	Mar. 29	228,009	83	6				2					4	1
Mainz.....	May 24	85,000	36	5										
Manchester.....	do.....	550,355	201	15								4	6	3
Mannheim.....	do.....	146,171	52							1				
Mazatlan.....	Mar. 24	20,000	22											
Melbourne.....	Apr. 19	477,000												
Do.....	Apr. 26	477,000								4	1	1		
Messina.....	May 24	107,000	33	2						1		1		
Monte Cristi.....	May 31	3,000	1											
Moscow.....	May 17	1,000,000	547	21						3	9	11	11	2
Munich.....	May 16	506,000	220	41					1	10	3	1	3	2
Do.....	May 17	506,000	229	39								1	3	4
Nottingham.....	do.....	239,753	62									1		
Nuremberg.....	May 10	268,000	129	17								2	2	6
Do.....	May 17	268,000	120									1		4
Odesa.....	do.....	459,000	162	23						2			1	3
Do.....	May 21	458,000	164	20						3	1	4	2	3
Palermo.....	May 17	330,000	137	9										1
Do.....	May 24	330,000	117	4						6				
Panama.....	June 2	16,000								3				
Plymouth.....	May 24	106,000	35											
Prague.....	May 17	228,364	148	36										
Puerto Cabello.....	Apr. 7	17,000	15	1										
Do.....	Apr. 14	17,000	11	2										
Do.....	Apr. 21	17,000	12	1										
Do.....	Apr. 30	17,000	13	1										
Puerto Cortez.....	June 5	2,000	0											
Quebec.....	May 31	68,000										1	1	
Rheims.....	May 25	108,385	33	4						1				1
Rio de Janeiro.....	Apr. 27	793,000	372	46			59	4		10		2	1	
Do.....	May 4	793,000	347	45			34	4		7				1
Rome.....	Apr. 19	431,859	204	11						1			26	
Rotterdam.....	May 24	342,310	113									1		
Do.....	May 31	342,310	108							1				
St. Petersburg.....	May 10	1,248,643	731	78				2		15	5	24	14	7
Do.....	May 17	1,248,643	733	94				1		14	12	10	16	3
St. Stephen, New Brunswick.....	June 7	2,840												
Santa Cruz de Teneriffe.....	May 17	36,500	7	3										
Santander.....	May 26	53,574	44											
Sheffield.....	May 17	412,000	150	13						1		4	2	3
Do.....	May 24	412,000	127	17							2	2	1	
Singapore.....	Apr. 26	97,111	358	17			52							
Smyrna.....	May 11	300,000	99	16								1	3	1
Do.....	May 17	300,000	86	14								1		
Solingen.....	May 3	15,142	20									1		
Do.....	May 10	15,142	8											
Do.....	May 17	15,142	16											1
Do.....	May 24	15,142	16											
Southampton.....	do.....	107,833	32	6								1	2	5
Do.....	May 31	107,833	29	6									3	1
Stettin.....	May 17	215,267	92								2	2		
Do.....	May 24	215,267	82								1	1		
Stockholm.....	May 10	211,000	87	22										1
Stuttgart.....	May 15	186,405	72	1										
Do.....	May 22	186,405	58	1										1
Do.....	May 29	186,405	81	1										1
Sunderland.....	May 24	147,983	57	4						1	1		5	1
Trapani.....	May 17	61,477	15											
Do.....	May 24	61,477	17											

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.
Trieste	May 10	178,155	84	.....	.....	.....	.....	.....	.....	1	.....	1	5
Do.....	May 17	178,155	88	.....	.....	.....	.....	.....	.....	1	.....	1	2
Tuxpam.....	June 2	13,000	11	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utiilla	May 21	800	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vera Cruz.....	May 31	32,000	49	2	.....	.....	14	1	.....	.....	.....	.....	.....
Vienna	May 17	1,726,604	758	153	.....	.....	.....	.....	.....	.....	14	10	25
Warsaw.....	Apr. 26	736,625	215	.....	.....	.....	.....	2	.....	1	4	2	1
Do.....	May 3	736,625	208	.....	.....	.....	.....	2	.....	2	4	5	3
Windsor, Nova Scotia.....	June 7	3,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Yokohama.....	May 10	189,455	.....	.....	.....	.....	.....	.....	.....	1	.....	3	.....
Do.....	May 17	189,455	.....	.....	.....	.....	.....	.....	.....	1	.....	2	.....
Zurich.....	.....do.....	161,782	52	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Do.....	May 24	161,782	53	.....	.....	.....	.....	.....	.....	1	1	.....	2

By authority of the Secretary of the Treasury :

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