

# PUBLIC HEALTH REPORTS.

## UNITED STATES.

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

### *A case of smallpox at the Boston marine hospital.*

BOSTON, MASS. (CHELSEA STATION), *September 5, 1901.*

SIR: I have to report the fact that a seaman from the fishing schooner *Burt M. Bailie* was admitted to this hospital yesterday, suffering from smallpox. He was brought in from sea by the steamship *Juniata*, of the Merchant and Miners Transportation Company. The board of health has been notified and all proper precautions taken.

Respectfully,

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

### *No smallpox reported in Cleveland for the week ended August 31, 1901.*

CLEVELAND, OHIO, *September 1, 1901.*

SIR: I have the honor to state that there were no cases of smallpox reported to the health office of this city for the week ended Saturday, August 31, 1901.

Respectfully,

ALBERT D. FOSTER,  
*Acting Assistant Surgeon, U. S. M. H. S.*

### *Steamship Midland Queen inspected at Chicago.*

CHICAGO, ILL., *August 29, 1901.*

SIR: I have the honor to report that I inspected and gave free pratique yesterday afternoon to the British steamship *Midland Queen*, from Manchester, England, and Montreal, Canada, direct.

No passengers; general cargo. Clean bill of health from Manchester and Montreal.

Respectfully,

WM. A. KIMMET,  
*Acting Assistant Surgeon, U. S. M. H. S.,*  
*In Temporary Charge.*

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

REEDY ISLAND QUARANTINE,  
via Port Penn, Del., September 1, 1901.

SIR: Through the medical officer in command of national quarantine service on the Delaware River and Bay, I have the honor to report the arrival at this station of the steamship *Gwent*, from Gibara via Sama, with fruit; no passengers; bill of health signed by Faestino Lorver, acting quarantine officer.

Respectfully,

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

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

PORT OF BALTIMORE, MD., September 7, 1901.

SIR: I have to report the arrival at this port of the following-named vessels for the week ended this day: September 3, British steamship *Drumelzier*, from Daiquiri, with ore; Norwegian steamship, *Phonix*, from Calabria, Colombia, with fruit. September 4, Norwegian steamship *Iberia*, from Banas, Cuba, with ore; British steamship *Garlands*, from Rio de Janeiro, with ore. September 6, Norwegian steamship *Tyr*, from Daiquiri, with ore; American bark *Julia Rollins*, from Rio de Janeiro, with coffee.

Respectfully,

WM. F. STONE,  
Collector.

REPORTS FROM THE MEXICAN BORDER.

*Eagle Pass, Tex.—Inspection service.*—I have the honor to make the following report for the week ended August 31, 1901:

Date.	Number of persons.	Sanitary condition.	Condition of—		Where from.	Destination.
			Baggage.	Merchandise.		
Aug. 25 (a)	130	Good .....	Good .....	Good .....	Various points in Mexico.	Various points in United States.
Aug. 26 (b)	128	.....do.....	.....do.....	.....do.....		Do.
Aug. 27 (c)	145	.....do.....	.....do.....	.....do.....		Do.
Aug. 28	144	.....do.....	.....do.....	.....do.....		Do.
Aug. 29 (d)	155	.....do.....	.....do.....	.....do.....		Do.
Aug. 30 (e)	139	.....do.....	.....do.....	.....do.....		Do.
Aug. 31 (f)	136	.....do.....	.....do.....	.....do.....		Do.

a Fumigated 203 pieces of Pullman soiled linen. d Fumigated 471 pieces of Pullman soiled linen.  
b Fumigated 198 pieces of Pullman soiled linen. e Fumigated 220 pieces of Pullman soiled linen.  
c Fumigated 225 pieces of Pullman soiled linen. f Fumigated 199 pieces of Pullman soiled linen.

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

*El Paso, Tex., August 31, 1901—Inspection service.*—I have the honor to transmit herewith summary of transactions at this station during the week ended August 31, 1901: Inspection Mexican Central Railroad passenger trains, 193 persons; special inspection of passengers from City of Mexico, 22 persons; inspection of Rio Grande and Pacific Railroad passengers, 28 persons; inspection of immigrants, 170 persons; disinfection of soiled linen imported for laundry work, 338 pieces; disinfection of Pullman soiled linen from Mexico, 2,834 pieces; disinfection of clothing, blankets, etc., of immigrants, 94 pieces.

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

*Laredo, Tex., September 2, 1901—Inspection service.*—I have the honor to submit the following report of transactions for week ended August 24, 1901: Number of passenger trains from Mexico inspected, 14; persons on passenger trains inspected, 486; immigrants inspected, 43; immigrants vaccinated, 3; Pullman Company soiled linen from Mexico disinfected, 3,909 pieces.

*Laredo, Tex., September 3, 1901—Inspection service.*—I have the honor to report the following transactions for week ended August 31, 1901: Number of passenger trains from Mexico inspected, 14; persons inspected on passenger trains, 552; immigrants inspected and passed, 59; immigrants vaccinated, 8; immigrants certified for deportation, 4; cause, trachoma; number deported, 4; 1 person, eight days out from Tampico, Mexico, detained and baggage disinfected; soiled linen of Pullman Company from Mexico disinfected 3,774 pieces.

H. J. HAMILTON,

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

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

GEORGIA—*Columbus.*—Month of August, 1901. Estimated population, 19,303—white, 10,276; colored, 9,027. Total number of deaths, 20—white, 8; colored, 12—including enteric fever 1, and 1 from phthisis pulmonalis.

*Macon.*—Month of August, 1901. Estimated population, 28,000—white, 15,000; colored, 13,000. Total number of deaths, 29—white, 8; colored, 21—including enteric fever, 1; scarlet fever, 1, and 4 from phthisis pulmonalis.

ILLINOIS—*Chicago.*—Month of July, 1901. Estimated population, 1,758,025. Total number of deaths, 2,263, including diphtheria, 27; enteric fever, 55; measles, 31; scarlet fever, 11; whooping cough, 25, and 217 from phthisis pulmonalis.

*Springfield.*—Month of August, 1901. Estimated population, 36,000. Total number of deaths, 49, including enteric fever, 2, and 12 from phthisis pulmonalis.

INDIANA—*Muncie.*—Month of September, 1901. Census population, 20,972. Total number of deaths, 29, including enteric fever, 2, and 6 from tuberculosis.

KANSAS—*Leavenworth.*—Month of August, 1901. Census population, 21,556. Total number of deaths, 19, including enteric fever, 1, and 1 from tuberculosis.

MARYLAND—*Cumberland.*—Month of August, 1901. Estimated population, 17,128. Total number of deaths, 38, including enteric fever, 3; whooping cough, 3, and 2 from tuberculosis.

MASSACHUSETTS—*Newton.*—Month of August, 1901. Census population, 33,587. Total number of deaths, 34, including diphtheria, 1; enteric fever, 1, and 2 from phthisis pulmonalis.

**MICHIGAN.**—Reports to the State board of health, Lansing, for the week ended August 31, 1901, from 81 observers indicate that inflammation of bowels, remittent fever, and influenza were more prevalent and tonsillitis and whooping cough were less prevalent than in the preceding week. Cerebro-spinal meningitis was reported present at 2, whooping cough at 11, measles at 12, diphtheria at 18, smallpox at 39, scarlet fever at 56, enteric fever at 100, and phthisis pulmonalis at 192 places.

**MISSOURI—St. Louis.**—Month of July, 1901. Census population, 575,200—white, 538,200; colored, 37,000. Total number of deaths, 1,295—white, 1,179; colored, 116—including diphtheria, 24; enteric fever, 13; measles, 2; scarlet fever, 2; whooping cough, 21, and 155 from tuberculosis.

**NEW JERSEY—Hudson County.**—Month of July, 1901. Estimated population, 386,048. Total number of deaths, 1,028, including diphtheria, 14; enteric fever, 6; measles, 1; scarlet fever, 6; whooping cough, 5, and 71 from phthisis pulmonalis.

**NEW YORK—Yonkers.**—Month of June, 1901. Estimated population, 50,000. Total number of deaths, 69, including diphtheria, 1; smallpox, 3, and 10 from phthisis pulmonalis.

Month of July, 1901. Total number of deaths, 79, including smallpox, 5, and 8 from phthisis pulmonalis.

**NORTH CAROLINA—Charlotte.**—Month of August, 1901. Census population, 18,091. Total number of deaths, 37, including diphtheria, 1; enteric fever, 2, and 3 from whooping cough.

**OHIO—Toledo.**—Month of July, 1901. Estimated population, 150,000. Total number of deaths, 168, including diphtheria, 2; enteric fever, 3; measles, 1; whooping cough, 2, and 14 from tuberculosis.

**RHODE ISLAND—Newport.**—Month of August, 1901. Estimated population, 23,000. Total number of deaths, 38, including 3 from phthisis pulmonalis.

*Report of immigration at Baltimore for the week ended August 31, 1901.*

OFFICE OF COMMISSIONER OF IMMIGRATION,  
*Port of Baltimore, August 31, 1901.*

August 30, steamship *Gera*, from Bremen, with 903 immigrants.  
August 31, steamship *Rowanmore*, from Liverpool, with 1 immigrant.

PERCY C. HENNIGHAUSEN,  
*Commissioner.*

*Report of immigration at Boston during week ended August 31, 1901.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of Boston, September 1, 1901.*

*Number of alien immigrants who arrived at this port during the week ended August 31, 1901  
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Aug. 25	Steamship Boston .....	Yarmouth, Nova Scotia.....	191
Do....	Steamship Virginian.....	London, England.....	1
Do....	Steamship Sagamore.....	Liverpool, England.....	1
Aug. 26	Steamship Admiral Dewey.....	Port Morant, Jamaica.....	21
Do....	Steamship Olivette.....	Halifax, Nova Scotia.....	53
Do....	Steamship Prince George.....	Yarmouth, Nova Scotia.....	17
Aug. 27	Steamship Prince Arthur.....	.....do.....	73
Aug. 28	Steamship Boston.....	.....do.....	65
Aug. 29	Steamship Prince George.....	.....do.....	106
Do....	Steamship Prince Arthur.....	.....do.....	57
Aug. 30	Steamship Ultonia.....	Liverpool, England.....	243
Do....	Steamship Boston.....	Yarmouth, Nova Scotia.....	101
Do....	Steamship Yarmouth.....	Halifax, Nova Scotia.....	120
Do....	Schooner Vesta Pearl.....	Clementsport, Nova Scotia.....	1
Aug. 31	Steamship Prince George.....	Yarmouth, Nova Scotia.....	126
	<b>Total.....</b>		<b>1, 176</b>

GEORGE B. BILLINGS,  
*Commissioner.*

*Report of immigration at New York for the week ended August 31, 1901.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of New York, September 3, 1901.*

*Number of alien immigrants who arrived at this port during the week ended August 31, 1901;  
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Aug. 25	Steamship L'Aquitaine.....	Havre .....	573
Do....	Steamship Catania.....	Hamburg.....	124
Do....	Steamship Etruria.....	Liverpool and Queenstown.....	207
Do....	Steamship Trojan Prince.....	Naples.....	505
Do....	Steamship Rotterdam.....	Rotterdam.....	829
Aug. 26	Steamship Trave.....	Genoa and Naples.....	352
Aug. 27	Steamship Sicilia.....	.....do.....	599
Do....	Steamship Southwark.....	Antwerp.....	593
Do....	Steamship Ethiopia.....	Glasgow.....	105
Aug. 28	Steamship Servia.....	Liverpool and Queenstown.....	144
Aug. 29	Steamship Mongolian.....	Glasgow.....	16
Do....	Steamship Germanic.....	Liverpool and Queenstown.....	247
Do....	Steamship Gera.....	Bremen.....	460
Do....	Steamship Britannia.....	Naples.....	220
Do....	Steamship Georgia.....	.....do.....	274
Do....	Steamship Deutschland.....	Hamburg.....	236
Do....	Steamship Graf Waldersee.....	.....do.....	622
Aug. 30	Steamship Island.....	Copenhagen, etc.....	175
Do....	Steamship Karamania.....	Naples.....	173
Aug. 31	Steamship Campania.....	Liverpool and Queenstown.....	412
Do....	Steamship St. Louis.....	Southampton.....	252
	<b>Total.....</b>		<b>7, 118</b>

THOMAS FITCHIE,  
*Commissioner.*

*Report of immigration at Philadelphia for the week ended August 31, 1901.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of Philadelphia, September 2, 1901.*

*Number of alien immigrants who arrived at this port during the week ended August 31, 1901  
 also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Aug. 26	Steamship Rhyndland .....	Liverpool and Queenstown.....	135
Aug. 28	Steamship Pennland.....	Antwerp .....	168
Aug. 30	Steamship Crown Point.....	London.....	2
Aug. 31	Steamship Westernland.....	Liverpool and Queenstown.....	216
	<b>Total</b> .....	.....	<b>521</b>

J. L. HUGHES,  
*Acting Commissioner.*

*Report of immigrants inspected at the port of New Orleans, La., during the month of August, 1901.*

Total number of immigrants inspected, 50 ; number passed, 50.

*Disposition of immigrants certified for deportation.*—Number cases pending at beginning of month, 1 ; number cases certified for deportation during month, none ; total to be accounted for, 1 ; number cases deported, none ; number cases admitted, none ; number cases pending at close of month, 1.

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

*Report of immigrants inspected at the Port of Baltimore, Md., during the month of August, 1901.*

Total number of immigrants inspected, 2,098 ; number passed, 2,098.

H. R. CARTER,  
*Surgeon, U. S. M. H. S.*

*Report of immigrants inspected at the port of Eagle Pass, Tex., for the month of August, 1901.*

Total number of immigrants inspected, 190 ; number passed, 181 ; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 9.

*Disposition of immigrants certified for deportation.*—Number cases pending at beginning of month, none ; number cases certified for deportation during month, 9 ; total to be accounted for, 9 ; number cases deported, 9.

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

*Report of immigrants inspected at the port of El Paso, Tex., during the month of August, 1901.*

Total number of immigrants inspected, 811 ; number passed, 794 ; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 17.

*Disposition of immigrants certified for deportation.*—Number cases pending at beginning of month, none ; number cases certified for deportation during month, 17 ; total to be accounted for, 17 ; number cases deported, 17.

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

*Report of immigrants inspected at the port of Galveston, Tex., during the month of August, 1901.*

Total number of immigrants inspected, 60 (4 not inspected); number passed, 60 (4 not inspected).

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

*Report of immigrants inspected at the port of Norfolk, Va., during the month of August, 1901.*

Total number of immigrants inspected, 8; number passed, 8.

J. B. STONER,  
*Passed Assistant Surgeon, U. S. M. H. S.*

*Report of immigrants inspected at the port of Port Townsend, Wash., during the month of August, 1901.*

Total number of immigrants inspected, 62; number passed, 62.

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.
<b>UNITED STATES:</b>					
1	Alexandria, Va.....	Aug. 31			
2	Beaufort, N. C.....	Sept. 7			
3	Brunswick, Ga.....	Aug. 31			
4	Cape Charles, Va.....	do.....			
5	Cape Fear, N. C.....	do.....	Br. ss. Torgorm.....	Aug. 31	Georgetown.....
6	Columbia River, Oreg.....	Aug. 24			
7	Delaware Breakwater Quarantine, Lewes, Del.	Aug. 31			
8	Dutch Harbor, Alaska.....	Aug. 10			
9	Eureka, Cal.....	Aug. 24			
10	Fernandina, Fla.....	Aug. 31			
11	Grays Harbor, Wash.....	do.....			
12	Gulf Quarantine, Ship Island, Miss.	do.....	Am. sc. Magnolia (a)..... Rus. bk. Asia..... Am. sc. Clover..... Nor. ship Alaska.....	Aug. 24 Aug. 25 Aug. 28 Aug. 29	Progreso..... Cape Town..... Coatzacoalcos..... Cape Town.....
13	Los Angeles, Cal.....	do.....			
14	Miami, Fla.....	do.....			
15	Mullet Key, Fla.....	do.....	Swd. bk. Diana (a).....	Aug. 14	Port Elizabeth.....
			Prov. barge Tinima (a).....	Aug. 29	Nuevitas.....
			Am. sc. Dr. Lykes.....	Aug. 31	Cardenas via Key West.
16	Newbern, N. C.....	do.....			
17	Nome, Alaska.....	Aug. 17	U. S. army transport Eg- bert.	Aug. 12	Seattle.....
18	Pascagoula, Miss.....	Aug. 31			
19	Pensacola, Fla.....	Aug. 24			
20	Port Angeles, Wash.....	do.....			
21	Port Townsend, Wash.....	do.....	U. S. Fish Commission ss. Albatross.	Aug. 17	Sitka.....
22	Reedy Island, Del.....	Aug. 31			
23	San Diego, Cal.....	Aug. 24	H. B. M. ss. Icarus.....	Aug. 21	Esquimault.....
			H. B. M. ss. Phaeton.....	Aug. 23	Acapulco.....
			Br. ss. St. Denis.....	Aug. 24	Ensenada.....
24	San Francisco, Cal.....	do.....			
25	San Pedro, Cal.....	Aug. 31			
26	Savannah, Ga.....	do.....	Rus. bk. Concordia (a).....	Aug. 13	Cape Town.....
27	South Atlantic Quarantine, Blackbeard Island, Ga.	do.....	Uruguayan bk. Maria Blanquer (a). Rus. bk. Mercur.....	July 30 Aug. 28	Rio de Janeiro..... Pernambuco.....
28	Washington, N. C.....	do.....			
<b>CUBA:</b>					
29	Baracoa.....	Aug. 17			
30	Batabano.....	Aug. 24			
31	Caibarien.....	do.....			
32	Cardenas.....	do.....			
33	Casilda.....	do.....			
34	Cienfuegos.....	do.....			
35	Daiquiri.....	Aug. 17			
36	Gibara.....	Aug. 24			
37	Guantanamo.....	Aug. 17			
38	Havana.....	Aug. 24	Prov. flag barge San Fer- nando. Nor. ss. Uto.....	Aug. 20 Aug. 23	Tampa..... Mobile.....
39	Isabela de Sagua.....	do.....			
40	Manzanillo.....	Aug. 17			
41	Matanzas.....	Aug. 24			

a Previously reported.



*and inspection stations.*

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1					1
2				No report.....	5
3					12
4	Wilmington.....	Held for disinfection.....		No transactions.....	1
5					3
6					
7				No report.....	
8					2
9					5
10					1
11	Handsboro.....	Disinfected and held.....	Aug. 29		
12	Ship Island.....	do.....			
13	Scranton.....	do.....			1
14	Ship Island.....	do.....			
15	Port Tampa.....	Sand ballast removed and stone ballast and vessel disinfected.	Aug. 26	No transactions.....	11
	do.....	Washed down with bi-chloride of mercury.	Aug. 29		
	do.....	Held two hours to clean ship.	Aug. 31		
16				No transactions.....	
17	Nome.....	Passed on surgeon's certificate.	Aug. 12		5
18				No transactions.....	
19				No report.....	
20					1
21	Port Townsend ..	Disinfected.....	Aug. 19	1 case of smallpox on arrival; case and suspect held. 2 packages furs and baskets on Am. ss. Queen, from Sitka, disinfected.	21
22					
23	Panama.....	Passed on statement of medical officer.	Aug. 21		19
	Esquimault.....	do.....	Aug. 23		
	San Diego.....	do.....	Aug. 24		
24				Malarial fever on U. S. army transport Sheridan from Manila, and on Fr. bk. Marechal de Villars from Hong-kong.	15
25				No report.....	
26	Savannah.....	Disinfected twice.....	Aug. 26		6
27	Brunswick.....	Given pratique after disinfection; discharge of ballast and observation.	Aug. 27		1
	Sapelo.....	Held for discharge of ballast and observation.			
28				No transactions.....	
29					2
30					5
31				10 vessels passed without inspection.	1
32				11 vessels passed without inspection.	4
33					12
34				3 vessels passed without inspection.	3
35				No report.....	
36				do.....	
37				5 vessels passed without inspection.	4
38	Tampa.....	Partially disinfected.....	Aug. 20		18
	Mobile.....	Disinfected.....	Aug. 24		
39					11
40				4 vessels passed without inspection.	4
41				2 vessels passed without inspection.	3

*Reports from national quarantine*

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	<b>CUBA—Continued.</b>				
42	Nuevitas .....	Aug. 17	.....	.....	.....
43	Puerto Padre.....	do.....	.....	.....	.....
		Aug. 24	.....	.....	.....
44	Santa Cruz .....	do.....	.....	.....	.....
45	Santiago de Cuba.....	Aug. 17	Prov. flag ss. Julia .....	Aug. 15	Havana .....
	<b>HAWAII:</b>				
46	Hilo.....	Aug. 16	.....	.....	.....
47	Honolulu.....	Aug. 17	.....	.....	.....
48	Kahului.....	do.....	.....	.....	.....
49	Kihel.....	do.....	.....	.....	.....
50	Lahaiua.....	do.....	.....	.....	.....
	<b>PHILIPPINES:</b>				
51	Cebu.....	July 13	.....	.....	.....
		July 20	.....	.....	.....
52	Iloilo .....	do.....	.....	.....	.....
		July 27	.....	.....	.....
53	Manila .....	July 20	.....	.....	.....
		July 27	.....	.....	.....
	<b>PORTO RICO:</b>				
54	Ponce.....	Aug. 17	Ss. St. Domingue.....	Aug. 17	Port au Prince....
		Aug. 24	Sp. ss. Ciudad de Cadiz.....	do.....	Havana .....
			Prov. flag ss. Julia .....	Aug. 18	do.....
55	San Juan.....	do.....	Sc. Hamburg .....	Aug. 21	Santo Domingo ...
			Sp. ss. Ciudad de Cadiz...	Aug. 18	Havana .....
	<b>Subports—</b>				
56	Aguadilla .....	Aug. 17	.....	.....	.....
		Aug. 24	.....	.....	.....
57	Arecibo.....	Aug. 17	.....	.....	.....
		Aug. 24	.....	.....	.....
58	Arroyo.....	Aug. 17	.....	.....	.....
		Aug. 24	.....	.....	.....
59	Fajardo .....	Aug. 17	.....	.....	.....
		Aug. 24	.....	.....	.....
60	Humacao.....	Aug. 17	.....	.....	.....
		Aug. 24	.....	.....	.....
61	Mayaguez.....	Aug. 17	Sp. ss. St. Domingue.....	Aug. 16	Port au Prince....
		Aug. 24	.....	.....	.....

*and inspection stations—Continued.*

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
42					10
43					8
44					4
45	San Juan.....	Vessel and all effects disinfected.	Aug. 15	5 vessels passed without inspection.	9 7
46					2
47					11
48				No transactions.....	
49				No report.....	
50					1
51					20
52					17
53					7
53				4 cases malarial fever at sea on U. S. army transport Hancock, from San Francisco.	6 71
54	Fort de France...	Mail and baggage disinfected.	Aug. 17		51
	Barcelona.....	Held in quarantine.....	do.....		
	San Juan.....	Mail and baggage of passengers disinfected.	Aug. 18		2
	Ponce.....	Baggage disinfected.....	Aug. 21		
55	Barcelona.....	Held in quarantine.....	Aug. 19	11 pieces of baggage disinfected.	1
56				No transactions.....	
57					1
57				No transactions.....	
58				do.....	
58				do.....	
59				do.....	
59				do.....	
60					2
60					1
61	Ponce.....	Held in quarantine.....	Aug. 16	Baggage and mail from Haiti and Santo Domingo disinfected. 14 pieces of baggage from Santo Domingo disinfected.	2

## Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Anclote, Fla.....	Sept. 7			
2	Baltimore, Md.....	do.....			
3	Bangor, Me.....	Aug. 3			
		Aug. 17			
		Aug. 31			
4	Boca Grande, Fla.....	do.....			
5	Boston, Mass.....	Sept. 7			
6	Carrabelle, Fla.....	do.....			
7	Cedar Keys, Fla.....	Aug. 24			
		Aug. 31			
8	Charleston, S. C.....	do.....			
9	Charlotte Harbor, Fla.....	Sept. 7			
10	Eltzabeth River, Va.....	do.....			
11	Galveston, Tex.....	Aug. 31	Br. ss. City of York.....	Aug. 25	St. Vincent.....
			Nor. ss. Gyller.....	Aug. 27	Baracoa.....
			Indiana.....	Aug. 28	St. Vincent.....
12	Gardiner, Oreg.....	do.....			
13	Marcus Hook, Pa.....	do.....	Nor. ss. Helga.....	Aug. 29	Havana.....
14	Mayport, Fla.....	do.....			
15	Mobile Bay, Ala.....	do.....	Nor. ss. Uto.....	Aug. 27	Havana.....
			Nor. ss. Kitty.....	do.....	Port Limon.....
			Nor. ss. Simon Dumois.....	Aug. 29	Bocas del Toro.....
			Nor. ss. Harald.....	Aug. 30	do.....
16	New Bedford, Mass.....	Sept. 7			
17	New Orleans, La.....	Aug. 24	Sp. ss. Puerto Rico (a).....	Aug. 13	Havana.....
			Br. ss. John H. Barry (a).....	do.....	Dakar.....
			Sp. ss. Otañes (a).....	Aug. 17	Antwerp and Mexican ports.
			Br. ss. Cayo Blanco (a).....	do.....	Vera Cruz.....
			Am. ss. Chalmette (a).....	do.....	Cuban ports.....
			Br. ss. Horrox.....	Aug. 18	Santos via Rio de Janeiro.
			Br. ss. S. Oteri.....	Aug. 19	Puerto Cortez via Belize.
			Am. ss. Excelsior.....	do.....	Havana.....
			Br. ss. Beverley.....	do.....	Port Limon.....
			Br. ss. Texan.....	Aug. 15	Colon and Mexican ports.
			Sp. ss. Conde Wifredo.....	Aug. 20	Mexican ports.....
			Am. ss. Breakwater.....	Aug. 21	Port Limon.....
			Sp. ss. Martin Saenz.....	Aug. 22	Barcelona via Cuban and Mexican ports.
			Am. ss. Stillwater.....	do.....	Bocas del Toro.....
			Am. ss. George W. Kelley.....	Aug. 23	Bluefields.....
			Br. ss. Monmouth.....	do.....	East London, South Africa.
			Br. ss. Nicaraguan.....	Aug. 24	Liverpool via West Indian ports.
			Br. ss. Dramonby.....	do.....	Cape Town.....
			Br. ss. Montezuma.....	do.....	do.....
18	Newport News, Va.....	do.....			
19	Newport, R. I.....	do.....			
20	New York, N. Y.....	do.....			
21	Pass Cavallo, Tex.....	Aug. 3			
		Aug. 10			
		Aug. 17			
		Aug. 24			
		Aug. 31			
22	Port Royal, S. C.....	Sept. 7			
23	Providence, R. I.....	do.....			
24	Quintana, Tex.....	Aug. 31			
25	Sabine Pass, Tex.....	do.....			
26	St. Helena Entrance, S. C.....	Sept. 7			
27	Tampa Bay, Fla.....	do.....			

a Previously reported.

*municipal quarantine stations.*

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report.....	
2					
3					1
					1
4					1
5				No report.....	
6				do.....	
7				16 fish and turtle boats passed in on special permits.	7
					4
8					1
9				No report.....	
10				do.....	
11	Galveston	Fumigated and held	Aug. 26		9
	do	do	Aug. 31		
	do	do	Aug. 29		
12				No report.....	
13	Newport News	Disinfected	Aug. 30	2 vessels spoken and passed.	28
14				5 vessels passed without inspection.	4
15	Mobile	Held	Aug. 29		5
	do	Disinfected	Aug. 27		
	do	do	Aug. 29		
	do	do	Aug. 30		
16				No report.....	
17	New Orleans	Disinfected and held	Aug. 18		
	do	do	do		
	do	do	Aug. 22		
	do	do	do		
	do	do	Aug. 18		
	do	do	Aug. 23		
	do	do	Aug. 19		
	do	do	Aug. 22		
	do	do	Aug. 19		
	do	do	Aug. 21		
	do	do	Aug. 21		
	do	do	Aug. 22		
	do	do	Aug. 23		
	do	do	do		
	do	do	Aug. 22		
	do	do	Aug. 23		
	do	do	do		
	do	do			
	do	do			
18				No report.....	
19				do.....	
20				do.....	
21					1
					1
					1
					1
					1
22				No report.....	
23				do.....	
24					3
25					4
26				No report.....	
27				do.....	

*Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, June 28, 1901, to September 13, 1901.*

[For reports received from December 28, 1900, to June 28, 1901, see PUBLIC HEALTH REPORTS for June 28, 1901.]

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Alabama:</b>				
Mobile County.....	July 8.....	6		
Total for State, same period, 1900.		0		
<b>Alaska:</b>				
Cluckwan .....	July 26.....			Reported.
Total for Territory, same period, 1900.		28	1	
<b>California:</b>				
Los Angeles.....	June 2-Aug. 24...	13		
San Francisco.....	July 1-Sept. 1...	12		
Total for State .....		25		
Total for State, same period, 1900.		2		
<b>Colorado:</b>				
Arapahoe County.....	May 1-July 31...	74		
Bent County .....	do .....	9		
Boulder County.....	do .....	28		
Chaffee County.....	do .....	2		
Clear Creek County.....	do .....	3		
Costilla County.....	do .....	6		
Custer County.....	do .....	2		
Delta County.....	do .....	17		
Douglas County.....	do .....	10		
El Paso County.....	do .....	20		
Fremont County.....	do .....	2		
Garfield County.....	do .....	6		
Gilpin County.....	do .....	1		
Gunnison County.....	do .....	1		
Jefferson County.....	do .....	9		
Kit Carson County.....	do .....	1		
Lake County.....	do .....	18		
La Plata County.....	do .....	7		
Larimer County.....	do .....	1		
Las Anamas County.....	do .....	9		
Mesa County.....	do .....	2		
Mineral County.....	do .....	41		
Montrose County.....	do .....	12		
Morgan County.....	do .....	2		
Otero County .....	do .....	9		
Ouray County.....	do .....	9		
Park County.....	do .....	9		
Pitkin County.....	do .....	5		
Prowers County .....	do .....	2		
Pueblo County.....	do .....	7		
Bio Grande County.....	do .....	6		
Routt County.....	do .....	9		
Saguache County.....	do .....	11		
San Juan County.....	do .....	12		
San Miguel County .....	do .....	1		
Summit County.....	do .....	10		
Teller County.....	do .....	42		
Washington County .....	do .....	5		
Weld County.....	do .....	8		
Total for State .....		428		
Total for State, same period, 1900.		109		
<b>District of Columbia:</b>				
Washington .....	June 16-July 13...	2		
Total for District, same period, 1900.		24		
<b>Georgia:</b>				
Pickens County.....	July 1-Aug. 10...	37		
<b>Illinois:</b>				
Chicago.....	June 23-Aug. 17...	14		
Fairport.....	Aug. 18-Aug. 24...	1		
Peoria.....	June 1-July 31...	54		
Springfield.....	do .....	6		
Total for State.....		75		
Total for State, same period, 1900.		121		

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Indiana:</b>				
Adams County.....	June 1-July 31...	42	.....	
Allen County.....	do.....	12	1	
Cass County.....	do.....	3	.....	
Clinton County.....	do.....	20	1	
Davies County.....	do.....	27	1	
Dearborn County.....	do.....	4	.....	
De Kalb County.....	do.....	7	.....	
Jay County.....	do.....	1	.....	
Kosciusko County.....	do.....	11	.....	
Laporte County.....	do.....	6	1	
Marion County.....	do.....	6	.....	
Montgomery County.....	do.....	1	.....	
Ohio County.....	do.....	6	.....	
Owen County.....	do.....	1	.....	
Porter County.....	do.....	3	.....	
Posey County.....	do.....	4	.....	
Randolph County.....	do.....	3	.....	
Spencer County.....	do.....	12	.....	
Switzerland County.....	do.....	11	.....	
Tippecanoe County.....	do.....	32	.....	
Total for State.....	.....	212	4	
Total for State, same period, 1900.....	.....	130	5	
<b>Iowa:</b>				
Clinton.....	June 16-June 22...	1	.....	
Ottumwa.....	June 2-June 29...	8	.....	
Total for State.....	.....	9	.....	
Total for State, same period, 1900.....	.....	13	.....	
<b>Kansas:</b>				
Allen County.....	June 1-July 31...	23	.....	
Anderson County.....	do.....	1	.....	
Barber County.....	do.....	2	.....	
Barton County.....	do.....	43	1	
Bourbon County (Fort Scott).....	do.....	26	.....	
Chautauqua County.....	do.....	1	.....	
Cherokee County.....	do.....	32	1	
Clark County.....	do.....	4	.....	
Clay County.....	do.....	3	.....	
Cloud County.....	do.....	1	.....	
Crawford County.....	do.....	122	.....	
Douglas County.....	do.....	5	.....	
Greenwood County.....	do.....	4	1	
Hamilton County.....	do.....	2	.....	
Jefferson County.....	do.....	27	.....	
Labette County.....	do.....	25	.....	
Lane County.....	do.....	6	.....	
Leavenworth County.....	do.....	4	.....	
Meade County.....	do.....	5	.....	
Montgomery County.....	do.....	2	.....	
Ness County.....	do.....	11	.....	
Ottawa County.....	do.....	5	.....	
Pottawattomie County.....	do.....	2	.....	
Reno County.....	do.....	1	.....	
Shawnee County.....	do.....	6	.....	
Stevens County.....	do.....	8	.....	
Sumner County.....	do Aug. 31.....	18	.....	
Sedgwick County (Wichita).....	do.....	18	1	
Washington County.....	do.....	3	.....	
Total for State.....	.....	410	4	
Total for State, same period, 1900.....	.....	32	1	
<b>Kentucky:</b>				
Lexington.....	June 23-June 29...	1	.....	
Total for State, same period, 1900.....	.....	32	.....	
<b>Louisiana:</b>				
New Orleans.....	June 16-Aug. 31...	10	1	
Shreveport.....	July 14-July 24...	1	1	
Total for State.....	.....	11	2	
Total for State, same period, 1900.....	.....	148	40	

## Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Massachusetts:</b>				
Boston.....	July 7-Sept. 1...	28	3	
Fall River.....	June 23-July 13...	14	1	
Fitchburg.....	June 2-June 8...	1		
Gloucester.....	July 17.....	1		
Holyoke.....	July 7-July 13...	1		
New Bedford.....	July 1-July 13...	1	1	
Quincy.....	June 16-June 22...	1		
Waltham.....	June 23-June 29...	1		
Worcester.....	June 15-July 5...	5	3	
Total for State.....		53	8	
Total for State, same period, 1900.		21		
<b>Michigan:</b>				
Houghton County.....	July 1-July 13...			Smallpox present.
Isabella County.....	do			Do.
Kent County (Grand Rapids).....	do			Do.
Mackinac County.....	do			Do.
Mason County.....	do			Do.
Osceola County.....	do			Do.
Saginaw County.....	do			Do.
Van Buren County.....	do			Do.
Wayne County (Detroit).....	do			Do.
Total for State.....				
Total for State, same period, 1900.		18	1	
<b>Minnesota:</b>				
Aitkin County.....	June 17-Aug. 26...	31		
Anoka County.....	do	16		
Becker County.....	do	14		
Beltrami County.....	do	66		
Benton County.....	do	24		
Big Stone County.....	do	15		
Blue Earth County.....	do	4		
Brown County.....	do	16		
Carlton County.....	do	29	1	
Carver County.....	do	5		
Cass County.....	do	20	2	
Chippewa County.....	do	3		
Clay County.....	do	17	1	
Cook County.....	do	26		
Cottonwood County.....	do	2		
Crow Wing County.....	do	58		
Dakota County.....	do	2		
Dodge County.....	do	2		
Douglas County.....	do	26		
Fillmore County.....	do	21		
Freeborn County.....	do	4		
Goodhue County.....	do	1		
Hennepin County (Minneapolis).	June 17-Aug. 24...	39		
Houston County.....	June 17-Aug. 26...	8		
Hubbard County.....	do	6		
Isanti County.....	do	1		
Itasca County.....	do	10		
Jackson County.....	do	1		
Kanabec County.....	do	2		
Kittson County.....	do	12		
Lesueur County.....	do	8		
Lyon County.....	do	10		
Martin County.....	do	1		
Meeker County.....	do	3		
Millelacs County.....	do	3		
Morrison County.....	do	12		
Murray County.....	do	1		
Nicollet County.....	do	4		
Norman County.....	do	46		
Olmsted County (Rochester).....	do	42		
Ottertail County.....	do	68		
Pine County.....	do	62	1	
Pipestone County.....	do	2		
Polk County.....	do	78		
Pope County.....	do	65	1	
Ramsey County (St. Paul).....	do	22		
Red Lake County.....	do	13		
Red Wood County.....	do	20	2	
Renville County.....	do	8		
Rice County.....	do	56	1	
Rock County.....	do	2		



## Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Minnesota—Continued.</b>				
Roseau County.....	June 17–Aug. 26...	1		
St. Louis County (Duluth).....	do .....	132		
Sherburne County.....	do .....	3		
Sibley County.....	do .....	29		
Stearns County.....	do .....	120		
Steele County.....	do .....	14		
Stevens County.....	do .....	6		
Todd County.....	do .....	45		
Traverse County.....	do .....	10		
Wabasha County.....	do .....	8	1	
Wadena County.....	do .....	8		
Waseca County.....	do .....	9		
Washington County.....	do .....	40		
Winona County (Winona).....	do .....	21	1	
Total for State.....		1,453	11	
Total for State, same period, 1900.		283	3	
<b>Missouri:</b>				
St. Louis.....	June 17–Sept. 1...	102	1	
<b>Nebraska:</b>				
Omaha.....	June 16–Aug. 31...	27		
South Omaha.....	June 25–July 31...	19		
Total for State.....		46		
Total for State, same period, 1900.		6		
<b>New Hampshire:</b>				
Manchester.....	June 16–July 13...	3		
Nashua.....	July 21–Aug. 3...	8		
Total for State.....		6		
Total for State, same period, 1900.		12		
<b>New Jersey:</b>				
Essex County, including Newark.....	July 1–Aug. 31...	37	8	
Hudson County, including Jersey City.....	June 17–Sept. 1...	12	1	
Total for State.....		49	9	
Total for State, same period, 1900.		5		
<b>New York:</b>				
Buffalo.....	June 25–July 27...	8	3	
Dunkirk.....	July 1–July 8...	1		
Elmira.....	June 16–Aug. 17...	9		
Gowanda.....	July 29.....	7		
New York.....	June 23–Sept. 7...	491	137	
Rochester.....	July 1–July 31...	5		
Total for State.....		521	140	
Total for State, same period, 1900.		7	2	
<b>North Carolina:</b>				
Alamance County.....	May 1–July 31...	1		
Buncombe County.....	do .....	26		
Burke County.....	do .....	9		
Cabarrus County.....	do .....	7		
Caswell County.....	do .....	13		
Chatham County.....	do .....	4		
Cleveland County.....	do .....	18		
Cumberland County.....	do .....	22		
Davie County.....	July 1–July 31...	1		
Durham County.....	May 1–July 31...	20		
Forsyth County.....	July 1–July 31...	5	1	
Gaston County.....	May 1–July 31...	17		
Greene County.....	do .....	2		
Guilford County.....	do .....	15		
Haywood County.....	July 1–July 31...	1		
Henderson County.....	do .....	15		
Johnston County.....	May 1–July 31...	19		
McDowell County.....	do .....	5		
Mecklenburg County.....	do .....	25		
Orange County.....	do .....	37		
Person County.....	do .....	78		
Polk County.....	do .....	2		
Randolph County.....	July 1–July 31...	23		

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>North Carolina—Continued.</b>				
Robeson County.....	May 1-July 31...	2	.....	Several cases.
Rockingham County.....	.....do.....	5	.....	
Rowan County.....	.....do.....	3	.....	
Sampson County.....	.....do.....	1	.....	
Stanly County.....	.....do.....	10	.....	
Wake County.....	May 1-July 31...	20	.....	
Wayne County.....	.....do.....	.....	.....	
<b>Total for State.....</b>	.....	<b>406</b>	<b>1</b>	
<b>Total for State, same period, 1900.</b>	.....	<b>440</b>	.....	
<b>North Dakota:</b>				
Bismarck.....	July 14-July 20...	1	.....	
Buffalo.....	July 1-July 6...	2	.....	
Fargo.....	July 7-July 13...	1	.....	
Fisher.....	.....do.....	1	.....	
Glasgow.....	July 1-July 6...	5	.....	
Kensal.....	July 7-July 13...	1	.....	
Lakota.....	July 1-July 6...	2	.....	
Lidgerwood.....	.....do.....	2	.....	
Mayville.....	July 14-July 20...	1	.....	
Valley City.....	July 1-July 6...	12	.....	
<b>Total for State.....</b>	.....	<b>28</b>	.....	
<b>Total for State, same period, 1900.</b>	.....	<b>16</b>	<b>2</b>	
<b>Ohio:</b>				
Adams County.....	Jan. 1-July 31...	27	1	
Allen County.....	.....do.....	8	.....	
Ashland County.....	.....do.....	15	.....	
Ashtabula County.....	.....do.....	31	.....	
Athens County.....	.....do.....	19	.....	
Auglaize County.....	.....do.....	5	.....	
Belmont County.....	.....do.....	44	.....	
Brown County.....	.....do.....	7	.....	
Carroll County.....	.....do.....	1	.....	
Champaign County.....	.....do.....	6	1	
Clark County.....	.....do.....	6	.....	
Clermont County.....	June 1-July 31...	1	.....	
Columbiana County.....	Jan. 1-July 31...	2	.....	
Coshocton County.....	.....do.....	31	.....	
Crawford County.....	.....do.....	23	.....	
Cuyahoga County (Cleveland)	Jan. 1-Aug. 24...	1,310	18	
Defiance County.....	Jan. 1-July 31...	21	.....	
Delaware County.....	.....do.....	4	.....	
Eric County.....	.....do.....	5	.....	
Fairfield County.....	.....do.....	1	.....	
Franklin County.....	.....do.....	46	.....	
Gallia County.....	.....do.....	64	1	
Geauga County.....	.....do.....	29	.....	
Greene County.....	.....do.....	2	.....	
Guernsey County.....	.....do.....	13	.....	
Hamilton County (Cincinnati)	Jan. 1-Aug. 2...	32	1	
Hancock County.....	Jan. 1-July 31...	8	.....	
Hardin County.....	.....do.....	206	.....	
Harrison County.....	.....do.....	9	.....	
Henry County.....	.....do.....	11	.....	
Hocking County.....	.....do.....	6	2	
Huron County.....	.....do.....	44	1	
Jackson County.....	.....do.....	32	.....	
Jefferson County.....	.....do.....	32	1	
Knox County.....	.....do.....	1	.....	
Lake County.....	.....do.....	17	1	
Lawrence County.....	.....do.....	90	.....	
Logan County.....	June 1-July 31...	1	.....	
Lorain County.....	Jan. 1-July 31...	78	2	
Lucas County (Toledo).....	.....do.....	22	.....	
Mahoning County.....	Jan. 1-June 1...	6	.....	
Marion County.....	.....do.....	1	.....	
Mercer County.....	.....do.....	1	.....	
Monroe County.....	June 1-July 31...	64	1	
Montgomery County.....	Jan. 1-July 31...	13	1	
Morgan County.....	.....do.....	1	.....	
Ottawa County.....	.....do.....	34	1	
Paulding County.....	.....do.....	38	.....	
Perry County.....	.....do.....	57	.....	
Pike County.....	.....do.....	2	.....	
Portage County.....	.....do.....	24	.....	
Putnam County.....	.....do.....	17	.....	
Richland County.....	.....do.....	71	1	
Sandusky County.....	June 1-July 31...	1	.....	
Scioto County.....	Jan. 1-July 31...	171	2	

## Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Ohio—Continued.</b>				
Seneca County.....	Jan. 1-July 31...	7		
Shelby County.....	do	76		
Stark County.....	do	10	2	
Summit County.....	do	2	1	
Trumbull County.....	do	15	1	
Tuscarawas County.....	do	4		
Van Wert County.....	do	15		
Vinton County.....	do	32	1	
Washington County.....	do	72	1	
Williams County.....	do	91		
Wood County.....	do	171	1	
Wyandot County.....	do	1		
Total for State.....		3,457	42	
Total for State, same period, 1900.		1,376	17	
<b>Oregon:</b>				
Portland.....	June 1-June 30...	8		
Total for State, same period, 1900.		10		
<b>Pennsylvania:</b>				
Allegheny County (including Pittsburg).....	Feb. 1-Aug. 27...	103	1	
Armstrong County.....	do	1		
Bedford County.....	do	25		
Berks County.....	do	3		
Blair County.....	do	2		
Butler County.....	do	2		
Cumberland County.....	do	16		
Dauphin County (including Harrisburg).....	do	248		
Delaware County.....	do	32		
Erie County.....	do	31		
Fayette County.....	do	3		
Franklin County.....	do	51		
Greene County.....	do	2		
Lancaster County.....	do	9		
Lawrence County.....	do	50		
Lebanon County (including Lebanon).....	Feb. 1-Sept. 7...	164	3	
Luzerne County.....	Feb. 1-Aug. 27...	45	3	
Lycoming County (including Williamsport).....	do	101		
McKean County.....	do	8		
Mercer County.....	do	13	2	
Perry County.....	do	17		
Philadelphia County (in- cluding Philadelphia).....	Feb. 1-Sept. 7...	110	8	
Schuylkill County.....	July 27-Aug. 12...	1		
Tioga County.....	Feb. 1-July 27...	5		
Venango County.....	do	1		
Warren County.....	do	1		
Washington County.....	do	12		
Westmoreland County.....	Feb. 1-Aug. 27...	27		
York County.....	do	12		
Total for State.....		1,065	17	
Total for State, same period, 1900.		10		
<b>Rhode Island:</b>				
Providence.....	June 23-July 6...	3		
Total for State, same period, 1900.		0		
<b>Tennessee:</b>				
Knoxville.....	June 1-June 30...	8	1	
Memphis.....	June 23-Aug. 3...	11		
Nashville.....	July 1-July 6...	3		
Total for State.....		22	1	
Total for State, same period, 1900.		0		
<b>Texas:</b>				
Jasper County.....	June 17-July 17...		2	
San Antonio.....	July 1-July 31...	5		
Total for State.....		5	2	
Total for State, same period, 1900.		566	4	

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Utah:</b>				
Ogden.....	July 1-July 31...	1		
Salt Lake City .....	June 16-Aug. 31...	29		
<b>Total for State.....</b>		<b>30</b>		
<b>Total for State, same period, 1900.....</b>		<b>22</b>		
<b>Virginia:</b>				
Roanoke .....	June 1-June 30...	1		
<b>Total for State, same period, 1900.....</b>		<b>26</b>	<b>1</b>	
<b>Washington:</b>				
Clallam County.....	June 18.....	3		
Seattle.....	June 1-July 31...	20	3	
Tacoma.....	June 18-Aug. 11...	15		
<b>Total for State .....</b>		<b>38</b>	<b>3</b>	
<b>Total for State, same period, 1900.....</b>		<b>35</b>		
<b>West Virginia:</b>				
Berkeley County .....	July 21.....	9		
Wheeling .....	June 16-Aug. 31...	3		
<b>Total for State .....</b>		<b>12</b>		
<b>Total for State, same period, 1900.....</b>		<b>0</b>		
<b>Wisconsin:</b>				
Ashland County .....	Aug. 1-Aug. 8...	1		
Brown County.....	Aug. 18-Aug. 24...	3		
Clark County.....	Aug. 1-Aug. 8...	17		
Douglas County.....	do .....	3		
Dunn County .....	do .....	6		
Kewaunee County.....	do .....	1		
Milwaukee County (including Milwaukee).....	Sept. 7.....	1		
Marathan County.....	do .....	2		
Showano County.....	do .....	8	8	
Winnebago County.....	do .....	5		
Eighty places.....	May 5-May 31...	347	0	
Sixty-seven places .....	June 1-June 30...	288	3	
Fifty-two places.....	July 1-July 31...	268	8	
Nine places.....	Aug. 1-Aug. 8...	35	0	
<b>Total for State .....</b>		<b>985</b>	<b>19</b>	
<b>Grand total.....</b>		<b>9,631</b>	<b>264</b>	
<b>Grand total, same period, 1900.....</b>		<b>3,818</b>	<b>114</b>	

*Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from June 28, 1901, to September 13, 1901.*

[For reports received from January 1, 1901 to June 23, 1901, see PUBLIC HEALTH REPORTS for June 28, 1901.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>California:</b>				
San Francisco.....	July 6.....	1	1	
Do.....	July 9.....	3	2	
Do.....	July 11.....	1	1	
Do.....	Aug. 31.....	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.		
Ashtabula, Ohio.....	Aug. 31	12, 949	9							1						
Do.....	Sept. 7	12, 949	1													
Baltimore, Md.....	Aug. 31	508, 957	178	23						2		1				
Do.....	Sept. 7	508, 957	177	25						5		1				5
Binghamton, N. Y.....	Aug. 31	38, 647	9													
Do.....	Sept. 7	38, 647	10							1		1				
Boston, Mass.....	Aug. 31	560, 892	213	28						3		5		1		
Do.....	Sept. 7	560, 892	216	40						1		7		4		2
Burlington, Vt.....	Aug. 31	18, 641	6	1												
Cambridge, Mass.....	do.....	91, 886	27	3												
Camden, N. J.....	do.....	75, 935	22													
Do.....	Sept. 7	75, 935	21													
Chelsea, Mass.....	Aug. 31	34, 072	10										1			
Chicago, Ill.....	do.....	1, 698, 575	515	50						15		2		8		5
Do.....	Sept. 7	1, 698, 575	483	29						15		2		4		8
Cincinnati, Ohio.....	Aug. 30	325, 902	102	11						1						
Cleveland, Ohio.....	Aug. 31	381, 766	.....	2						2			2			
Clinton, Mass.....	do.....	13, 667	8	1												
Concord, N. H.....	Aug. 24	19, 632	5													
Do.....	Aug. 31	19, 632	4													
Dayton, Ohio.....	do.....	85, 333	20	1												
Do.....	Sept. 7	85, 333	14	3						2						
Detroit, Mich.....	do.....	285, 704	.....	5						4		1	1			
Dunkirk, N. Y.....	Aug. 31	11, 616	3													
Elmira, N. Y.....	do.....	35, 672	10													
Erie, Pa.....	do.....	52, 733	13													
Evansville, Ind.....	do.....	59, 007	20	3						1						
Everett, Mass.....	do.....	24, 336	.....	.....									1			
Fall River, Mass.....	do.....	104, 863	49	1												
Do.....	Sept. 7	104, 863	39	4						1						
Fitchburg, Mass.....	Aug. 24	31, 531	13	1												1
Do.....	Aug. 31	31, 531	7	1												
Freeport, Ill.....	do.....	13, 258	7													
Galesburg, Ill.....	do.....	18, 607	7													
Gloucester, Mass.....	do.....	26, 121	3													
Do.....	Sept. 7	26, 121	4													
Green Bay, Wis.....	Sept. 1	18, 684	11													
Greenville, S. C.....	Aug. 31	11, 860	4													
Haverhill, Mass.....	do.....	37, 175	9	2												1
Do.....	Sept. 7	37, 175	19	3						1						
Holyoke, Mass.....	Aug. 31	45, 712	15	1												
Jersey City, N. J.....	Sept. 1	206, 433	82	6						3			1			1
Johnstown, Pa.....	Aug. 31	35, 936	16	2								1				
Lawrence, Mass.....	do.....	62, 559	23							1						
Lebanon, Pa.....	do.....	17, 628	5													
Do.....	Sept. 7	17, 628	10													
Lexington, Ky.....	Aug. 31	26, 369	6	1						1						
Los Angeles, Cal.....	Aug. 24	102, 479	23	5												
Do.....	Aug. 31	102, 479	20	4												
Lowell, Mass.....	do.....	94, 969	45	1									1			1
Do.....	Sept. 7	94, 969	49	6									2			1
Lynchburg, Va.....	Aug. 31	18, 891	7	3												2
Do.....	Sept. 7	18, 891	10							1						1
McKeesport, Pa.....	Aug. 31	34, 227	15							3			1			4
Malden, Mass.....	do.....	33, 664	16	2												
Manchester, N. H.....	do.....	56, 987	26	2												1
Marlboro, Mass.....	do.....	13, 609	3	1												
Do.....	Sept. 7	13, 609	3	1												
Massillon, Ohio.....	Aug. 31	11, 944	5													
Medford, Mass.....	do.....	18, 241	6	1												
Memphis, Tenn.....	do.....	102, 320	31	3						1						
Michigan City, Ind.....	Sept. 2	14, 850	4													
Milwaukee, Wis.....	Aug. 31	285, 315	104	10						2			2			
Do.....	Sept. 7	285, 315	92	5						3		1				
Minneapolis, Minn.....	Aug. 24	202, 718	65	5						3			5			
Do.....	Aug. 31	202, 718	44	5									2			
Mobile, Ala.....	do.....	38, 469	19	1						1						
Do.....	Sept. 7	38, 469	22	5						1						
Nashville, Tenn.....	Aug. 31	80, 865	22	3						3						
Do.....	Sept. 7	80, 865	26	4												
Newark, N. J.....	Aug. 31	246, 040	85	5		2				3		1	1			2
New Bedford, Mass.....	do.....	62, 422	41	6						2			1			
Do.....	Sept. 7	62, 422	30	4						3						
Newburyport, Mass.....	do.....	14, 478	7													
New Orleans, La.....	do.....	287, 104	98	15						4			1			

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

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—													
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.			
Newton, Mass.....	Aug. 31	33, 587	5														
Do.....	Sept. 7	33, 587	9														
New York, N. Y.....	Aug. 24	3, 437, 202	1, 390	138		8				16	11	24	5				
Do.....	Aug. 31	3, 437, 202	1, 287	130		4				25	6	6	9				7
North Adams, Mass.....	do.....	24, 200	19														
Do.....	Sept. 7	24, 200	4														
Northampton, Mass.....	Aug. 31	18, 643	11	2													
Norristown, Pa.....	do.....	22, 265	6														
Omaha, Nebr.....	do.....	102, 555	25								1						
Oneonta, N. Y.....	do.....	7, 147	0														
Palmer, Mass.....	do.....	7, 801	1														
Philadelphia, Pa.....	do.....	1, 298, 697	410	37		2				8		8					6
Do.....	Sept. 7	1, 293, 697	399	42		4				12		4	2				12
Pittsburg, Pa.....	Aug. 31	321, 616	96	8						10	1	1	1				3
Plainfield, N. J.....	do.....	15, 869	5														
Portland, Me.....	do.....	50, 145	6	1								1					
Providence, R. I.....	do.....	175, 697	73	5						1		1					1
Quincy, Mass.....	do.....	23, 899	9	1													
Salt Lake City, Utah.....	do.....	53, 531	16									1					
San Francisco, Cal.....	Aug. 25	342, 782	125	19						1		1					
Do.....	Sept. 1	342, 782	125	13						1		3					
Santa Barbara, Cal.....	Aug. 24	6, 587	1														
Do.....	Aug. 31	6, 587	0														
Scranton, Pa.....	do.....	102, 026	31							2							1
Somerville, Mass.....	do.....	61, 643		3						1		1					
South Bend, Ind.....	do.....	35, 999	11														
South Omaha, Nebr.....	Aug. 30	26, 001	16														
Steelton, Pa.....	Aug. 31	12, 068	5														
Tacoma, Wash.....	Aug. 24	37, 714	11														
Do.....	Sept. 1	37, 714	9	1													
Toledo, Ohio.....	Aug. 24	131, 822	28	2						1		1					
Do.....	Aug. 31	131, 822	34	2								1					1
Waltham, Mass.....	do.....	23, 481	4							1							
Warren, Ohio.....	do.....	8, 529	4														
Washington, D. C.....	do.....	278, 718		14						8		1					3
Weymouth, Mass.....	do.....	11, 324	4								1						
Wheeling, W. Va.....	do.....	38, 878	4									1					
Wichita, Kans.....	do.....	24, 671	9							1	1						
Williamsport, Pa.....	do.....	23, 757	6	1													
Do.....	Sept. 7	23, 557	4														
Winona, Minn.....	Aug. 31	19, 714	4														
Worcester, Mass.....	Aug. 30	118, 421	56	6						2							
Yonkers, N. Y.....	Sept. 6	47, 931	10	1						1							
Youngstown, Ohio.....	Aug. 24	44, 885	21	2						2							

Table of temperature and rainfall, week ended September 9, 1901.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	α Excess.	α Defic'ncy.	Normal.	Excess.	Deficiency.
<b>Atlantic Coast:</b>						
Eastport, Me.....	58	4		.70		.70
Portland, Me.....	63	5		.70		.70
Northfield, Vt.....	59	5		.76		.76
Boston, Mass.....	65	5		.68		.68
New Haven, Conn.....	67	3		.89		.89
Albany, N. Y.....	67	5		.84		.84
New York, N. Y.....	69	5		.91		.91
Harrisburg, Pa.....	68	4		.98		.98
Philadelphia, Pa.....	70	4		.84		.64
New Brunswick, N. J.....	67	5		.97		.97
Atlantic City, N. J.....	69	3		.84		.84
Baltimore, Md.....	71	1		.97		.87
Washington, D. C.....	71	0		.91		.85
Lynchburg, Va.....	73		1	.91		.51
Cape Henry, Va.....	74	2		1.11		1.11
Norfolk, Va.....	74	2		1.15		.95
Charlotte, N. C.....	74		2	.89		.89
Raleigh, N. C.....	73	1		.98		.98
Kittyhawk, N. C.....	76	0		1.18		1.18
Hatteras, N. C.....	76	2		1.50		1.50
Wilmington, N. C.....	76	0		1.59		1.59
Columbia, S. C.....	78		2	1.17		1.14
Charleston, S. C.....	79		1	1.61		1.61
Augusta, Ga.....	78		2	1.07		1.07
Savannah, Ga.....	78	0		1.57		1.57
Jacksonville, Fla.....	79		1	1.89	.41	
Jupiter, Fla.....	80	0		1.94	.45	
Key West, Fla.....	83		3	1.56	1.94	
<b>Gulf States:</b>						
Atlanta, Ga.....	74	0		.96		.96
Tampa, Fla.....	80	0		1.76		1.16
Pensacola, Fla.....	79	1		1.29		1.19
Mobile, Ala.....	79	1		1.32		1.02
Montgomery, Ala.....	79		1	.75		.75
Meridian, Miss.....	75		1	.84		.84
Vicksburg, Miss.....	78	2		.87		.87
New Orleans, La.....	80	2		1.17		.97
Shreveport, La.....	79	1		.81		.81
Fort Smith, Ark.....	75	3		.84		.84
Little Rock, Ark.....	75	3		.82		.82
Palestine, Tex.....	78	2		.74		.54
Galveston, Tex.....	82		2	1.51		.21
San Antonio, Tex.....	80	0		.89	.21	
Corpus Christi, Tex.....	80	2		1.14	1.26	
<b>Ohio Valley and Tennessee:</b>						
Memphis, Tenn.....	76	2		.77		.77
Nashville, Tenn.....	75		1	.99		.99
Chattanooga, Tenn.....	73	1		.86		.86
Knoxville, Tenn.....	73		1	.65		.65
Lexington, Ky.....	72	2		.63		.63
Louisville, Ky.....	74	2		.70		.70
Indianapolis, Ind.....	70	4		.70		.70
Cincinnati, Ohio.....	73	1		.66		.66
Columbus, Ohio.....	70	2		.63		.63
Parkersburg, W. Va.....	72		1	.77		.65
Pittsburg, Pa.....	70	0		.63		.63
<b>Lake Region:</b>						
Oswego, N. Y.....	65	1		.63		.63
Rochester, N. Y.....	66	4		.58		.58
Buffalo, N. Y.....	66	4		.77		.77
Erie, Pa.....	67	3		.87		.67
Cleveland, Ohio.....	67	1		.81		.81
Sandusky, Ohio.....	68	4		.70		.70
Toledo, Ohio.....	68	2		.56		.56
Detroit, Mich.....	67	5		.61		.61
Lansing, Mich.....	65	5		.70		.70
Port Huron, Mich.....	65	3		.56		.56
Alpena, Mich.....	60	6		.84		.84
Sault Ste. Marie, Mich.....	59	5		.98		.98
Marquette, Mich.....	61	5		.82		.62
Escanaba, Mich.....	60	4		.84		.84
Green Bay, Wis.....	65	5		.70		.70

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

Table of temperature and rainfall, week ended September 9, 1901—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	α Excess.	α Defic'y.	Normal.	Excess.	Deficiency.
<b>Lake Region—Continued.</b>						
Grand Haven, Mich.....	65	1		.81		.71
Milwaukee, Wis.....	65	5		.68		.18
Chicago, Ill.....	68	2		.70		.70
Duluth, Minn.....	60	6		.93		.93
<b>Upper Mississippi Valley:</b>						
St. Paul, Minn.....	64	4		.73		.83
La Crosse, Wis.....	65	5		.98	3.82	
Dubuque, Iowa.....	67	5		.93	.27	
Davenport, Iowa.....	69	5		.77		.68
Des Moines, Iowa.....	67	7		.75		.25
Keokuk, Iowa.....	71	5		.76		.46
Springfield, Ill.....	70	6		.72		.72
Cairo, Ill.....	74	2		.63		.63
St. Louis, Mo.....	75	5		.77		.77
<b>Missouri Valley:</b>						
Columbia, Mo.....	72	6		.88		.88
Springfield, Mo.....	71	5		.95		.95
Kansas City, Mo.....	72	6		.84		.84
Topeka, Kans.....	71	5		.73		.63
Wichita, Kans.....	73	5		.64		.64
Council Bluffs, Ia.....	71	3		.56	.14	
Lincoln, Nebr.....	69	5		.48	1.02	
Omaha, Nebr.....	69	5		.70	.60	
Sioux City, Iowa.....	68	2		.28	1.72	
Yankton, S. Dak.....	66	2		.70	2.70	
Valentine, Nebr.....	64	0		.27	2.43	
Huron, S. Dak.....	63	3		.38	1.52	
Pierre, S. Dak.....	67			.26	.54	
Moorhead, Minn.....	59	5		.49	.21	
Bismarck, N. Dak.....	60	4		.31		.01
Williston, N. Dak.....	59	1		.21	.19	
<b>Rocky Mountain Region:</b>						
Havre, Mont.....	57		3	.28	.42	
Helena, Mont.....	58		8	.27	1.73	
Miles City, Mont.....	64	0		.21	.09	
Rapid City, S. Dak.....	64		2	.18	.32	
Spokane, Wash.....	61		7	.19	.61	
Walla Walla, Wash.....	66		10	.13	.47	
Baker City, Oreg.....	58		8	.14	.06	
Winnemucca, Nev.....	63		9	.07		.07
Pocatello, Idaho.....	65		5	.14		.04
Boise, Idaho.....	64		6	.07		.07
Salt Lake City, Utah.....	67		1	.21		.21
Lander, Wyo.....	59	1		.14		.14
Cheyenne, Wyo.....	59	3		.21	.29	
North Platte, Nebr.....	65	3		.32	1.38	
Denver, Colo.....	64	4		.21		.01
Pueblo, Colo.....	67	1		.11	.19	
Dodge City, Kans.....	71	5		.36	.44	
Oklahoma, Okla.....	77	1		.80		.80
Amarillo, Tex.....	70	0		.59	.41	
Abilene, Tex.....	78	0		.58	1.22	
Santa Fe, N. Mex.....	63	1		.35	.75	
El Paso, Tex.....	75	3		.28		.18
Phoenix, Ariz.....	84	0		.07		.07
Yuma, Ariz.....	87		5	.07		.07
<b>Pacific Coast:</b>						
Seattle, Wash.....	60		2	.32		.02
Tacoma, Wash.....	59		3	.32		.22
Portland, Oreg.....	62		4	.28		.18
Roseburg, Oreg.....	63		5	.15		.15
Eureka, Cal.....	55			.18		
Red Bluff, Cal.....	77	1		.09		.09
Carson City, Nev.....	62		4	.07		.07
Sacramento, Cal.....	71		9	.07		.07
San Francisco, Cal.....	60		2	.00	.00	
Fresno, Cal.....	78		6	.00	.00	
San Luis Obispo, Cal.....	64			.00		
Los Angeles, Cal.....	69		4	.00	.00	
San Diego, Cal.....	67		1	.00	.00	

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



## FOREIGN AND INSULAR.

### BRAZIL.

#### *Report from Rio de Janeiro.*

RIO DE JANEIRO, BRAZIL, *August 8, 1901.*

SIR: I have the honor to transmit to you the official sanitary report for Rio de Janeiro for the week ended August 4: There were 354 deaths from all causes, an increase of 45 as compared with the preceding week; 7 deaths from *accessio pernicioso*, an increase of 3; 6 deaths from yellow fever, an increase of 3; 42 deaths from smallpox, an increase of 7; 10 deaths from typhoid fever, an increase of 7; 9 deaths from diphtheria, the same as before; no death from measles, a decrease of 1; no death from whooping cough, a decrease of 3; 2 deaths from plague, a decrease of 1 (officially classified as lymphatitis); no death from beriberi, as before, and 50 deaths from tuberculosis, the same as before.

Respectfully,

W. HAVELBURG,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.*

### BRITISH HONDURAS.

#### *Report from Belize—Fruit port.*

BELIZE, BRITISH HONDURAS, *August 25, 1901.*

SIR: I have to make the following report of the conditions and transactions at this port during the week ended August 24, 1901:

Population, according to census of 1901, 9,114; present officially estimated population, 9,114. 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, 6. Prevailing diseases, malarial in character. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: August 22, steamship *Spheroid*; crew, 29; passengers from this port, 1; passengers in transit, none; pieces of baggage disinfected, 6. August 23, steamship *Anselm*; crew, 43; passengers from this port, 4; passengers in transit, 11; pieces of baggage disinfected, 9. August 24, steamship *Esther*; crew, 18; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

J. GREY THOMAS,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.*

## CANADA.

*Inspection of immigrants at Quebec.*QUEBEC, CANADA, *August 31, 1901.*

SIR: I have the honor to report that for the week ended August 31, there were inspected 270 immigrants; passed, 268; detained, 2; cause of detention: Favus, 1; purulent conjunctivitis, 1.

Respectfully,

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

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

## CHINA.

*Report from Hongkong—Plague diminishing.*HONGKONG, CHINA, *August 7, 1901.*

SIR: I have the honor to transmit herewith the report of inspection work at this station for the week ended August 3, 1901: Six steamers were inspected during the week, 570 individuals were bathed, and 818 bundles of clothing and bedding were disinfected by steam. There were 4 rejections during the week because of fever. The plague situation continues to improve, 13 cases and 11 deaths having been reported during the week. This makes a total of 1,603 cases and 1,529 deaths thus far this year. One case of enteric fever was also reported, terminating in death.

Respectfully,

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

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

## COLOMBIA.

*Report from Bocas del Toro—Fruit port.*BOCAS DEL TORO, COLOMBIA, *August 28, 1901.*

SIR: I have to make the following report of the conditions and transactions at this port during the week ended August 27, 1901:

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 shows no change from previous report.

Bills of health were issued to the following vessels: August 21, steamship *Foxhall*; crew, 26; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none. August 23, steamship *Simon Dumois*; crew, 15; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none. August 24, steamship *Harald*; crew, 19; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

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

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

## COSTA RICA.

*Reports from Port Limon—Fruit port.*PORT LIMON, COSTA RICA, *August 25, 1901.*

SIR: I have to make the following report of the conditions and transactions at this port during the week ended August 25, 1901:

Present estimated population, 4,000. Number of cases and deaths from yellow fever during the week, cases, 8; death, 1; 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, malarial and yellow fevers. The yellow fever situation is about in statu quo, new cases averaging 1 a day. Since August 1, 24 cases have been reported in Port Limon; of these 8 died, 8 recovered, and 8 are now isolated in the hospitals under treatment. Yellow fever is again very prevalent in Liberia, a city of the Pacific province of Guanacasti, Costa Rica.

Bills of health were issued to the following vessels: August 19, steamship *Allegheny*; crew, 40; passengers from this port, 15; passengers in transit, 10; pieces of baggage disinfected, none; steamship *Venus*; crew, 29; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none. August 22, steamship *Kitty*; crew, 20; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none. August 23, steamship *Hispania*; crew, 22; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none. August 24, steamship *Alabama*; crew, 18; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none. August 25, steamship *Beverly*; crew, 38; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none; steamship *Bratsberg*; crew, 18; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

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

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

PORT LIMON, COSTA RICA, *August 31, 1901.*

SIR: I have to make the following report of the conditions and transactions at this port during the week ended August 31, 1901:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, cases, 3; deaths, 2; 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, malarial and yellow fever. General sanitary condition of this port and the surrounding country during the week, not good. For the month of August, 27 cases of yellow fever have been reported; of these, 10 have died, 13 recovered, and 4 are now under treatment; of these 4, 1 is a Nicaraguan, 1 an Italian, and 2 Americans, all very sick men.

Bills of health were issued to the following vessels: August 26, steamship *Altai*; crew, 40; passengers from this port, 17; passengers in tran-

sit, 1; pieces of baggage disinfected, none. August 29, steamship *Breakwater*; crew, 37; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none. August 31, steamship *Olympia*; crew, 37; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

D. W. GOODMAN,

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

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

CUBA.

*Reports from Havana.*

HAVANA, CUBA, *August 27, 1901.*

SIR: I have the honor to submit the following report of the first quarantine division of the island of Cuba for the week ended August 24, 1901:

Three experimental cases of yellow fever, produced by inoculation with infected mosquitoes, were reported; 2 on the 21st and 1 on the 23d instant. One of the mosquito-inoculated cases reported on the 21st ended fatally. Two cases of yellow fever were reported during the week; 1 from the city, the other from a hospital in the suburbs, the case having originated in Santiago de las Vegas.

Acting Assistant Surgeon Nunez reported on the 20th, from Cienfuegos, that a case of yellow fever had occurred in a small inland town, 27 miles from Cienfuegos, and that a suspicious case was under observation in the latter city. This case ended fatally. The necropsy was negative, and the signs present were those of yellow atrophy of the liver.

*Batabano.*—Acting Asst. Surg. Jose M. Campos inspected 5 vessels during the week and issued 5 bills of health to outgoing vessels.

Acting Assistant Surgeon Menocal reports that no immigrants or third-class passengers were examined for passage to any town in Cuba not connected by rail with the city of Havana.

I inclose the usual mortuary and other statistics.

Respectfully,

A. H. GLENNAN,

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

*Chief Quarantine Officer for the Island of Cuba.*

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

[Inclosure.]

*Summary of transactions at Havana for week ended August 24, 1901.*

PASSENGER DEPARTMENT.

Passengers inspected .....	212
Passengers vaccinated.....	1
Persons examined for immunity and accepted.....	71
Persons examined for immunity and rejected.....	6

HARBOR DEPARTMENT.

Crews of incoming vessels inspected.....	436
Passengers of incoming vessels inspected.....	415
Crews of outgoing vessels inspected..	579
Passengers of outgoing vessels inspected.....	267
Vaccination certificates issued.....	5

## SHORE-DISINFECTING PLANT.

Baggage disinfected.....	849
Express disinfected.....	3
Freight disinfected.....	23
Baggage inspected and passed.....	316
Express inspected and passed.....	29
Freight inspected and passed.....	680
To be disinfected.....	20
Total handled.....	1,920

## DISINFECTING STEAMER SANATOR.

Vessels disinfected.....	1
Vessels partially disinfected.....	1
Baggage and bedding disinfected.....	91
Passengers and crews inspected.....	34

## TRISCORNIA DETENTION CAMP.

Nonimmune passengers from infected ports detained to complete five days from port of departure.....	36
No cases of illness occurred during the stay of any of these passengers in the camp.	

## MORTUARY REPORT.

Tuberculosis .....	19	Diphtheria .....	1
Enteritis .....	7	Remittent fever .....	1
Pneumonia .....	6	Malarial fever.....	1
Enteric fever.....	1	Measles.....	1
Yellow fever.....	3	Total number deaths from all causes..	121

HAVANA, CUBA, *September 3, 1901.*

SIR: I have the honor to transmit the following report of the first quarantine district of the island of Cuba for the week ended August 31, 1901:

One case of yellow fever originated in Santiago de las Vegas; 1 case was reported from the inoculation station here in Havana, and there were 7 cases and 2 deaths in the city of Havana.

On the 31st instant P. A. Surg. G. M. Guitéras reported that there were 2 cases of yellow fever in the city hospital at Matanzas. The history of the cases, as given by Dr. Guitéras, is as follows: The patients, who are Spaniards, disembarked at this port from Spain on July 21 and remained at Triscornia detention camp until the 26th. The following day, the 27th, they left for Limonar, Matanzas Province, and were taken sick August 21 and were brought to Matanzas by rail. The cases are a severe type, the prognosis grave. Four other Spaniards were in the party with the above 2, and it is probable that the disease originated in Havana and was transmitted by a mild and unrecognized case of one of the party.

Acting Asst. Surg. F. E. Menocal reports that there were no third-class or immigrant passengers examined for passage to any port in the island of Cuba not connected by rail with the city of Havana.

*Batabano.*—Acting Asst. Surg. Jose M. Campos issued 4 bills of health to outgoing vessels and inspected 6 vessels on arrival. Conditions of the port, good.

I inclose the usual statistics for the week and the reports of the various divisions of this station for the month of August, 1901.

Respectfully,

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

*Chief Quarantine Officer for the Island of Cuba.*

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

[Inclosures.]

*Mortuary statistics for week ended August 31, 1901.*

Tuberculosis.....	14	Glanders .....	2
Enteritis.....	3	Enteric fever .....	1
Pneumonia.....	3	Pernicious fever.....	1
La grippe .....	1	Total number of deaths from all causes	91

*Summary of transactions for week ended August 31, 1901.*

PASSENGER DEPARTMENT.

Passengers inspected.....	311
Persons examined for immunity and accepted .....	71
Persons examined for immunity and rejected.....	4

HARBOR DEPARTMENT.

Crews of incoming vessels inspected.....	593
Crews of outgoing vessels inspected.....	724
Passengers on incoming vessels inspected.....	296
Passengers on outgoing vessels inspected .....	437
Vaccination certificates issued.....	9
Persons vaccinated.....	3

SHORE-DISINFECTING PLANT.

Baggage disinfected.....	680
Express disinfected .....	8
Freight disinfected.....	27
Baggage inspected and passed.....	834
Express inspected and passed.....	31
Freight inspected and passed .....	1,739
To be disinfected .....	75
<b>Total handled.....</b>	<b>3,394</b>

DISINFECTING STEAMER SANATOR.

Cargo vessels disinfected.....	5
Cargo vessels partially disinfected.....	2
Viveros disinfected.....	6
Crews' clothing and bedding disinfected.....	453
Passengers and crews inspected .....	162

TRISCORNIA DETENTION CAMP.

Nonimmunes taken to detention camp.....	23
---	----

No cases of illness occurred during the stay of any of these passengers at the detention camp.

*Summary of transactions for the month of August, 1901.*

PASSENGER DEPARTMENT.

Passengers inspected.....	1,244
Passengers vaccinated .....	1
Persons examined for immunity and accepted.....	297
Persons examined for immunity and rejected .....	17

HARBOR DEPARTMENT.

Crews of incoming vessels inspected.....	2,586
Crews of outgoing vessels inspected .....	3,074
Passengers of incoming vessels inspected.....	1,790
Passengers on outgoing vessels inspected.....	1,363
Vaccination certificates issued.....	29
Persons vaccinated.....	6

## SHORE-DISINFECTING PLANT.

Baggage disinfected .....	3, 236
Express disinfected.....	20
Freight disinfected.....	117
Baggage inspected and passed .....	3, 714
Express inspected and passed.....	146
Freight inspected and passed.....	6, 168
To be disinfected.....	156
<b>Total handled .....</b>	<b>13, 557</b>

## TRISCORNIA DETENTION CAMP.

Nonimmunes taken to detention station and held in quarantine..... 131

## MORTALITY STATISTICS—BATABANO.

In the port—		In the town and rural districts—	
Malarial fever.....	2	Malarial fever.....	1
Diarrhea.....	1	Other causes.....	1
Other causes.....	1		

## DISINFECTING STEAMER SANATOR.

Cargo vessels disinfected.. ..	26
Fishing vessels disinfected.....	16
Parcels of clothing and dunnage disinfected.....	1, 443
Crews and passengers inspected.....	555

## STEAMER SANATOR (AUGUST, 1900).

Cargo vessels disinfected.....	20
Fishing vessels disinfected.....	6
Baggage disinfected.....	2, 172
Crews and passengers.....	429

*Yellow fever report for August, 1901.*

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Havana .....	7	2	Regla.....	1	.....
Inoculation Station.....	7	3	Cabana.....	1	.....
Santiago de las Vegas.....	2	.....	Shipping.....	a 1	.....
Santiago de los Baños.....	1	.....			

a Removed from steamship *Monterey* from Mexico.

*Inspection of immigrants at Havana during the week ended August 24, 1901.*

## HAVANA, CUBA, August 24, 1901.

SIR: I herewith transmit report of alien steerage passengers arriving at this port during the week ended August 24, 1901:

Date.	Name.	Where from.	No. of immigrants.
Aug. 16	Steamship <i>Moterey</i> .....	New York.....	11
Aug. 19	Steamship <i>Alfonso XIII</i> .....	Vera Cruz.....	13
Do.....	Steamship <i>City of Washington</i> .....	Vera Cruz and Progresso.....	11
Do.....	Steamship <i>Gladitano</i> .....	Liverpool and Spain.....	59
Aug. 20	Steamship <i>Florida</i> .....	Key West.....	22
Aug. 21	Steamship <i>Morro Castle</i> .....	New York.....	1
Do.....	Steamship <i>Nicaraguan</i> .....	Cartagena.....	1
Aug. 22	Steamship <i>Florida</i> .....	Key West.....	5
Aug. 24	do.....	do.....	1
	<b>Total.....</b>		<b>124</b>

Respectfully,

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

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

*Inspection of immigrants at Havana for the week ended August 31, 1901.*

HAVANA, CUBA, August 31, 1901.

SIR: I herewith transmit report of alien steerage passengers at this port during the week ended August 31, 1901:

Date.	Vessel.	Where from.	No. of immigrants.
Aug. 25	Steamship Havana.....	New York.....	6
Aug. 26	Steamship Florida.....	Key West.....	1
Do.....	Steamship Esperanza.....	Vera Cruz and Progreso.....	7
Do.....	Steamship Montserrat.....	Vera Cruz.....	7
Do.....	Steamship Chalmette.....	New Orleans.....	11
Aug. 27	Steamship Florida.....	Key West.....	5
Do.....	Steamship Niagara.....	Tampico.....	2
Aug. 28	Steamship Mexico.....	New York.....	8
Do.....	Steamship Florida.....	Key West.....	1
Aug. 29	.....do.....	.....do.....	5
Aug. 31	.....do.....	.....do.....	5
	Total.....		58

Respectfully,

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

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

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

Total number of immigrants inspected, 699; number passed, 693; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 6.

*Disposition of immigrants certified for deportation.*—Number cases pending at beginning of month, 2; number cases certified for deportation during month, 6; total to be accounted for, 8; number cases deported, 5; number cases admitted, none; number cases pending at close of month, 3.

Respectfully,

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

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

*Reports from Nuevitas, Gibara, and Baracoa.*

NUEVITAS, CUBA, August 27, 1901.

SIR: I have the honor to transmit the following report, through the chief quarantine officer, for the week ended August 24, 1901:

Two vessels arrived at this port and 5 bills of health were issued. There were no deaths during the week. Sanitary condition of the town, good. The Norwegian steamship *Europa*, clearing for Mobile, Ala., was disinfected at the request of the captain and consignee on August 21.

*Gibara.*—Reports show the arrival of 8 vessels, the issuance of 10 bills of health, and 2 deaths—1 chronic endocarditis, 1 malarial fever. Sanitary condition, good.

*Baracoa.*—Reports show the arrival of 7 vessels, the issuance of 6 bills of health, and 3 deaths—1 chronic bronchitis, 1 tuberculosis, 1 cholera infantum. Sanitary condition, good.

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

Respectfully,

OWEN W. STONE,  
Acting Assistant Surgeon, U. S. M. H. S.

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



*Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri.*

SANTIAGO DE CUBA, August 23, 1901.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit herewith the following report for the week ended August 17, 1901:

*Santiago.*—During this period there was a total of 13 deaths reported, giving an annual rate of mortality of 15.72 per 1,000 for the week. The causes of death were the following: Fever, intermittent-malarial, 2; tubercle of lungs, 1; alcoholism, 1; organic diseases of the heart, 1; pneumonia, 1; diarrhea and enteritis (under 2 years), 3; diarrhea and enteritis, chronic, 1; Bright's disease, 2; suicide by poison, 1. Total, 13.

During the same period there were 7 vessels inspected and passed on arrival, 5 vessels passed without inspection, and 3 vessels leaving this port received bills of health. One vessel, the provisional flag steamship *Julia*, was disinfected prior to sailing for Porto Rico on August 15, 1901. Fourteen immune and 63 nonimmune certificates were issued during the week.

On August 13, 1901, Acting Asst. Surg. Juan J. de Jongh at Daiquiri reported 1 death on board the British steamship *Drumgarth*. This vessel left Santiago on the 12th instant, without bill of health, and arrived at Daiquiri at 3 p. m. on the same day. The crew was reported to be in good health on arrival. A fireman on this vessel who worked until late in the afternoon of the 12th became suddenly sick, complaining of frequent chills and severe pains in the abdomen. Temperature taken by captain, 105° F. Death occurred at 1 a. m. on August 13, 1901. He died without medical attention. Post mortem was performed at 10 a. m. by Dr. De Jongh, who states there was absolutely no infectious disease, but that the death was due to pernicious malarial fever. On the following day, I sent 2 men to disinfect cabins and fore-castle with formaldehyd, and directed Dr. De Jongh to have all clothing sunned and aired upon the completion of the disinfection by formaldehyd.

*Manzanillo.*—Acting Asst. Surg. R. de Socarras reports a total of 13 deaths, making the annual rate of mortality for the week, 46.73 per 1,000. The causes of death were the following: Fever, intermittent malarial, 1; cerebral congestion and hemorrhage, 1; tetanus, 1; affections of the circulatory apparatus, 1; bronchitis, acute, 1; pneumonia, 2; diarrhea and enteritis (under 2 years), 1; diarrhea and enteritis (2 years and over), 2; Bright's disease, 1; affections of the bones (nontuberculous), 1; malformations, 1. Total, 13.

During the same week 4 vessels were inspected and passed on arrival, 4 vessels were passed without inspection, and 6 vessels leaving this port were given bills of health.

*Guantanamo.*—Acting Asst. Surg. Luis Espin reports a total of 5 deaths, an annual death rate for the week of 14.44 per 1,000. The causes of death were the following: Fever, intermittent malarial, 2; malarial cachexia, 1; diphtheria, 1; Bright's disease, 1. Total, 5.

Four vessels were inspected and passed on arrival, 5 vessels were passed without inspection, and 6 vessels received bills of health during the week.

*Daiquiri.*—Acting Asst. Surg. Juan J. de Jongh reports 3 deaths during the week, due to the following causes: Fever, intermittent malarial, 1; tubercle of lungs, 1; affections of the liver, 1. Total, 3.

One vessel was inspected and passed on arrival during the same week.

Respectfully,

R. H. VON EZDORF,

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

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

[Inclosure.]

*Report of treatment of passengers' baggage for the week ended August 17, 1901.—Port of Santiago de Cuba.*

Date.	Name of vessel.	Disinfected and passed.								Inspected and passed.				
		Formaldehyd gas.				Steam.								
		Boxes.	Bundles.	Trunks.	Valises.	Boxes.	Bundles.	Trunks.	Valises.	Baskets.	Boxes.	Bundles.	Trunks.	Valises.
Aug. 15	Steamship Julia to Porto Rico.....	1	2	4	1	1	15	18	5	1	2	11	34	39
Aug. 17	Steamship Santiago to New York..	1	2	4	1	1	15	18	5	1	2	11	34	39
	Total.....	1	2	4	1	1	15	18	5	1	2	11	34	39

## ENGLAND.

*Report from Liverpool.*LIVERPOOL, ENGLAND, *August 13, 1901.*

SIR: I have the honor to make the usual report for the week ended August 10, 1901. During the week I inspected 305 passengers for Canadian ports. I advised the rejection of 2 persons.

Respectfully,

JOHN F. ANDERSON,  
*Assistant Surgeon, U. S. M. H. S.*

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

## GERMANY.

*Report from Berlin—Plague in various countries.*BERLIN, GERMANY, *August 23, 1901.*

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

*Plague.*

TURKEY.—According to an official bulletin dated August 1, 12 fresh plague cases and 2 deaths have occurred in Constantinople since June 23.

BRITISH EAST INDIA.—During the week ended July 19, 1,947 plague cases with 1,370 deaths were officially recorded in the Bombay Presidency—that is to say, 490 more cases and 268 more deaths than during the foregoing week. In the city of Bombay there occurred, during the week ended July 20, 145 new plague cases with 113 deaths. Furthermore 196 deaths were designated as suspected plague. The total number of deaths in the town amounted to 765.

SIAM.—According to a communication dated July 23, the plague has broken out at Tongkah, South of Victoria Point.

CAPE COLONY.—During the week ended July 20, 3 new plague cases were recorded in the whole colony. In the contact camps on July 20, 114 persons remained under observation.

MAURITIUS.—During the period from June 7 to July 11, 6 plague cases occurred on the island with 5 deaths.

*Plague and cholera.*

BRITISH INDIA.—In Calcutta, during the period from July 7 to July 13, 15 persons died of cholera. There were 17 cases of plague with 16 deaths.

Respectfully,

FRANK D. MASON,  
*United States Consul-General.*

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

*Quarantine measures of various countries against plague.*

BERLIN, GERMANY, *August 27, 1901.*

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

*Italy.*—By order of the marine sanitary police of August 9, the ports of the Bosphorus have been declared to be infected.

*Norway.*—By a royal decree of August 12, Constantinople has been declared to be infected and the quarantine instructions of the law of July 12, 1848, and the decree of October 13, 1900 (Publications of 1900, p. 1116), come into force as regards shipments from that place.

*Roumania.*—A decree of August 5 cancels the instruction of a six days' quarantine for shipments from Mytilene, from the Black Sea coast of European and Asiatic Turkey, from the coast of the Sea of Marmora and the Mediterranean as far as Syria, and of the Turkish Islands of the Archipelago (page 757); also the prohibition of the import of goods from the above-named ports, on condition that the vessels arriving have not touched at an infected port and have passed through the Dardanelles and the Bosphorus under quarantine, as stated on July 13 (page 708).

*Turkey.*—The international sanitary council of Constantinople has issued, at its meeting of August 1, the following instructions:

Ships leaving Constantinople for some other Turkish port are subject to a medical examination of the clothes, baggage, dirty linen of passengers and crew to a disinfection in a hospital. These measures must be executed within a period not exceeding twenty-four hours. Ships bound for the Sea of Marmora and the Dardanelles go to the marine-hospital station in Touzla, and those whose destination is the Mediterranean to the station at Clazomenæ. Ships bound for the Black Sea and to ports between Vassilikos on the European and Sinope on the Asiatic side have to go to Kawak, and those for the other Turkish ports of the Black Sea to Sinope. Ships bound for foreign ports can voluntarily undergo the medical examination and disinfection before leaving Constantinople. Travelers leaving Constantinople by rail for the inland parts of Turkey are subject to the same measures in Tschataldja and Touzla, respectively.

*Servia.*—According to a ministerial decree of August 7, the traffic on the Servian-Turkish frontier is reopened at Ristowatz. Travelers coming from Turkey are therefore permitted, from August 9, to cross the frontier at Ristowatz with their baggage, if it can be clearly proved that they do not come from Constantinople direct or from its immediate vicinity, and after the baggage has been subjected to a Glykoform disinfection. Passports duly viséed serve as proof of travelers and their baggage not coming directly from Constantinople and its immediate neighborhood. For other cases the following instructions have been issued: Travelers with baggage arriving from Constantinople who can show that before their arrival at the Servian frontier they have spent at

least twelve days outside of Constantinople and its immediate vicinity, are allowed to pass the frontier under the same conditions as those travelers with baggage which have not come from Constantinople.

If, on inspection of the passports, it appears that there is on the train a traveler coming from Constantinople who has not been for twelve days outside of Constantinople and its surroundings, the whole convoy of travelers is to be turned back at the frontier as suspicious of plague.

The frontier at Ristowatz is to be crossed on foot, as the coming in contact of the two respective trains and their guards is prohibited.

All dry goods, unless coming from Constantinople or its immediate neighborhood or falling within Section A of the act of November 26, 1899, are admitted into Serbia if sent in a closed car, and if by a declaration by an authorized local sanitary officer, certified by the nearest Servian consul, it is proved that the goods come from noninfected places, have not touched Constantinople or its immediate surroundings, do not come from other ports of European-Turkey, excepting Salonika, and will on their way to Serbia not undergo any manipulations.

All travelers are to be treated as per section 2 to the end, part 2 of Division C, of the decree of November 26, 1899.

*Greece.*—The quarantine of five days ordered for vessels from Chios has been reduced from August 2 to forty-eight hours. The quarantine station is the hospital of Delos or of St. George (Island of Salamis), where disinfection of baggage also takes place. The prohibition of importation of any goods remains in force as regards Chios.

According to a communication of August 7, all ships which have left the Dardanelles after August 2 are subject to a forty-eight hours' quarantine, with disinfection of ship and baggage. The hospital of Delos is also designated as the quarantine station for these cases. The importation of goods from the Dardanelles is prohibited.

The five days' quarantine on arrivals from Egyptian ports and Constantinople is increased to eight days, from August 5 until further notice.

**BRITISH EAST INDIA.**—According to communication of July 15, the port of Tongkah has been declared to be infected. As regards ships proceeding thence to the ports of the province of Bengal, the customary quarantine rules have been put in force.

Respectfully,

FRANK H. MASON,  
*United States Consul-General.*

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

#### GUATEMALA.

##### *Report from Livingston—Fruit port.*

LIVINGSTON, GUATEMALA, *August 29, 1901.*

**SIR:** I have to make the following report of the conditions and transactions at this port during the week ended August 22, 1901:

Present officially estimated population, 3,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the month, 6. Prevailing diseases, malarial. General sanitary condition of this port and the surrounding country during the week, good. Malarial fever is prevalent.

Bills of health were issued to the following vessels: August 25, steamship *Electrician*; crew, 36; passengers from this port, none; passengers transit, none; pieces of baggage disinfected, none. August 29, steamship *Managua*; crew, 16; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none; steamship *Bergenseren*; crew, 16; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

W. K. FORT,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.*

HONDURAS.

*Report from La Ceiba—Fruit port.*

LA CEIBA, HONDURAS, *August 24, 1901.*

SIR: I have to make the following report of the conditions and transactions at this port during the week ended August 24, 1901:

Present officially estimated population, about 3,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing 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: August 22, steamship *Clinton*; crew, 28; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none. August 24, steamship *Fulton*; crew, 14; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

R. H. PETERS,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.*

*Report from Puerto Cortez—Fruit port.*

PUERTO CORTEZ, HONDURAS, *August 20, 1901.*

SIR: I have to make the following report of the conditions and transactions at this port during the week ended August 20, 1901:

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, very good.

Bills of health were issued to the following vessels: August 21, steamship *Anselm*; crew, 43; passengers from this port, 7; passengers in transit, 5; pieces of baggage disinfected, 6. August 23, steamship

*España*; crew, 14; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none. August 24, steamship *Habil*; crew, 15; passengers from this port, none; passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

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

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

#### ITALY.

#### *Report from Naples.*

NAPLES, ITALY, *August 26, 1901.*

SIR: I have the honor to report that for the week ended August 24, 1901, the following ships were inspected:

August 21, the steamship *Nord America*, of the Veloce Line, bound with passengers and cargo for New York. There were inspected and passed 602 steerage passengers and 238 pieces of large baggage. Seven hundred and sixty-two pieces of baggage were disinfected by steam.

August 22, the steamship *Hohenzollern*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 294 steerage passengers and 70 pieces of large baggage. Four hundred and forty-three pieces of baggage were disinfected by steam.

August 23, the steamship *Buenos Aires*, of the Spanish trans-Atlantic Company, bound with passengers and cargo for New York. There were inspected and passed 399 steerage passengers and 70 pieces of large baggage. Six hundred and thirty-one pieces of baggage were disinfected by steam. The steamship *Sicilia*, of the Hamburg American Line, bound with passengers and cargo for New York. There were inspected and passed 188 steerage passengers and 37 pieces of large baggage. Three hundred and fifty-nine pieces of baggage were disinfected by steam.

August 24, the steamship *Perugia*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 350 steerage passengers and 65 pieces of large baggage. Four hundred and seventy-eight pieces of baggage were disinfected by steam. The steamship *Isola di Levanzo*, bound with cargo for New York.

#### *Smallpox.*

During the week ended August 24, 1901, there were officially reported at Naples 115 cases of smallpox with 22 deaths.

#### *Plague in Egypt.*

Under date of August 19, 1901, it was reported that there were 10 cases of plague in Egypt—6 at Port Said, 3 at Alexandria, and 1 at Zagazig. Since April 7, 1901, there have been 117 cases throughout Egypt with 50 deaths.

Respectfully,

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

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

*Exhibition of marine animals suitable for work in vivisection in the congress of physiology at Turin.*

NAPLES, ITALY, *August 22, 1901.*

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

A novel feature of the congress of physiology, to be held at Turin, beginning September 7, 1901, will be the exhibition by the Naples zoological station of animals suited for the experimental study of physiology. Incidentally, this exhibit will be of interest to the pathologist and the hygienist, inasmuch as creatures adapted to the purposes of vivisection in physiological work are likely to prove useful for experimental work in the study of disease and its prevention.

The Naples zoological station is devoted almost entirely to the study of marine zoology, for the reason that the Gulf of Naples, on whose shores it is located, is one of the regions of the sea where there is the most dense aggregation of marine animals, infinite in the variety of their forms.

Prof. Anton Dohrn, who is in charge of the station, has since the organization of the institution been actively engaged in bringing to the attention of the scientific world new forms of marine life, especially creatures found in Italian waters. The Smithsonian Institution, of Washington, D. C., among many similar organizations in different countries, contributes to the support of the station and is provided with a table in the zoological laboratory, which has at times been used by the medical officer of the U. S. Marine-Hospital Service at this port. The tables of the laboratory are in great demand by scientists of different nations who come to Naples to avail themselves of the opportunities offered by the station and the materials at hand in the waters of the Mediterranean. These workers are of the opinion that the institution has reached the important point where, having facilitated the study of animal forms inhabiting the sea, it can offer as a result of its research important means and material adapted to the study of living tissues and organs.

The preparation of the collection of marine animals suitable for work in comparative physiology is being arranged by Dr. Salvatore Lo Bianco. Baron von Huxkull will present and demonstrate the collection at the congress.

Respectfully,

J. M. EAGER,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.*

JAPAN.

*Report from Yokohama—Plague in Formosa—A case of plague on the steamship Hiroshima Maru from Hongkong—Dysentery in Japan.*

YOKOHAMA, JAPAN, *August 17, 1901.*

SIR: I have the honor to inform you that, since August 3, the date of my last report, no case of plague has occurred within the limits of this Empire, with the exception of the island of Formosa, where the disease continues epidemic. Returns from there, from January 1 to August 6 of the present year, give the total number of cases as 4,285, with a mortality of 3,404.

The Japanese steamer *Hiroshima Maru* arrived here August 3 from Hongkong via Keelung, Formosa, having been disinfected and quaran-

tined for ten days at the latter point on account of the appearance of a case of plague on board two days after leaving the Chinese port. No more cases occurred on the vessel, but, after having discharged her cargo on arriving here, dead rats were found in the holds which, on examination, showed the pest bacillus. The ship was then sent to quarantine for disinfection and the destruction of rats, there to be detained ten days.

This instance well exemplifies the danger of the introduction of plague irrespective of the occurrence of cases in the human subject. Before the detection of the plague-infected vermin the miscellaneous cargo of the *Hiroshima Maru* had been landed and distributed, perhaps carrying with it infection in its most insidious and dangerous form.

Straggling cases of cholera nostras continue to be reported from widely separated districts, but in small number only. Three choleraic cases were, however, reported from Matsuyama, in the southern part of the island of Shikoku, upon August 6, which appear to have been bacteriologically identified as of genuine cholera, and precautions taken accordingly. So far, no further case has occurred in this connection.

The epidemic of dysentery this year, though widely disseminated, has not been extensive when compared with the outbreaks of the last few years. To the 6th instant, the total of cases reported in the country as a whole was 6,064, with 1,006 deaths. In this prefecture the total of cases was 591, nearly all nonurban.

Respectfully,

STUART ELDRIDGE,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.*

MEXICO.

*Reports from Progreso—Yellow fever in Merida.*

PROGRESO, MEXICO, *August 27, 1901.*

SIR: I have the honor to make the following report for the week ended August 24: There was neither a case nor death reported in the town from any contagious disease. Eight deaths were reported from all causes. There were 2 cases of malarial fever aboard of a steamer from Tampico, but both readily recovered with an antimalarial treatment. Two deaths were recorded in Merida during the week from yellow fever, but I was unable to ascertain the number of cases.

Respectfully,

S. H. HODGSON,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.*

PROGRESO, MEXICO, *August 18, 1901.*

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

There were 7 deaths in this port from all causes, none being from any quarantinable diseases. Two cases of yellow fever developed aboard of the steamship *Mathilda*, as related in my letter of the 16th. There have been no new cases in the port and no others developed in the harbor.

I have been to Merida to try to determine the number of cases there, but it is impossible to get any correct idea of the situation. Few cases are reported to the health authorities, and those few are generally for-



eigners. It would be interesting to ascertain the amount of fever among the young native children and compare it to the number of cases when there is no yellow fever present in the town, but the poorer classes use their household remedies until just before death and call a physician to sign the death certificate, and should the case recover there is no chance of ever hearing of the sickness.

There were no cases or deaths reported from smallpox in Merida during the past week, and I think that the epidemic in the surrounding villages is about over.

Respectfully,  
 S. H. HODGSON,  
*Acting Assistant Surgeon, U. S. M. H. S.*  
 The SURGEON-GENERAL,  
*U. S. Marine-Hospital Service.*

NORWAY.

*Turkey and other countries declared infected with plague.*

CHRISTIANIA, NORWAY, *August 16, 1901.*

SIR: Inclosed I have the honor to send duplicate copies of a quarantine proclamation issued by the royal Norwegian governments' justice and police department, on August 13, 1901. I also send translation.

Respectfully,  
 HENRY BORDEWICH,  
*United States Consul-General.*  
 Hon. ASSISTANT SECRETARY OF STATE.

[Inclosure—Translation August 16, 1901.]

*Proclamation from the royal Norwegian governments.*

DEPARTMENT OF JUSTICE AND POLICE,  
*Christiania, Norway, August 13, 1901.*

A royal proclamation was made on the 12th instant as follows:

It is hereby proclaimed that, in compliance with paragraph 2 in law of July 12, 1848, relating to quarantine, that the city of Constantinople in Turkey shall, until further notice is given, be considered infected with the oriental plague, and the quarantine regulations laid down in said law and in circular of October 13, 1900, as regard plague, etc., are to take effect at once.

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 and July 17, 1900, and January 17, and February 28, 1901, the city of Smyrna in Asia and places located along the bay of the same name, Arabia, Persia, India, China, Manila, Formosa, the ports in Egypt, Cape Town in South Africa, the Réunion Islands, and Mauritius; also the city of Rio de Janeiro in Brazil shall, until further notice, be considered infected with the oriental plague.

SOREN AARSTAD.  
 GEORG JOHANNESSEN.

## PHILIPPINE ISLANDS.

*Reports from Manila—Plague for the three weeks ended August 3, 1901.*

MANILA, P. I., *July 23, 1901.*

SIR: I have the honor to report that 8 cases of plague, all fatal, occurred in Manila during the week ended July 20, 1901, distributed as follows: Five Chinese and 3 Filipinos.

The city still remains free from smallpox, and the deaths from all causes were only 139.

During the week 2 cases of plague occurred among the troops stationed at Camp Stotsenberg, 15 miles distant from Manila. The men had been in the city and contracted the infection here. Both cases are mild and their recovery is expected. The troops were removed to an isolation camp and placed in quarantine and the old barrack buildings burned.

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.*

MANILA, P. I., *July 31, 1901.*

SIR: I have the honor to state for your information that the plague situation in Manila has remained about the same for several weeks, and does not show the rapid decline in the number of cases as in the preceding year.

The data for the week ended July 27, 1901, is as follows: Nine cases and 8 deaths; Chinese, 3; Filipinos, 6. No smallpox was reported for this period and the total number of deaths was 166.

During the week a new case of plague occurred in Cavite, 1 of the marines becoming affected. This man contracted the infection in Cavite, as he had only recently returned from the Southern Islands and had not been in Manila. This case was promptly isolated and no further cases in the garrison are expected.

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.*

MANILA, P. I., *August 5, 1901.*

SIR: I have the honor to report that the plague data of Manila for the week ended August 3, 1901, were 9 cases (all Filipinos) and 5 deaths.

The total number of deaths from all causes was 139.

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 of Manila for the week ended July 27, 1901.*

MANILA, P. I., August 6, 1901.

SIR: I have the honor to transmit herewith for your information mortuary statistics of Manila for the week ended July 27, 1901.

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.*

[Inclosure.]

*Mortuary statement for week ended July 27, 1901, for the city of Manila.*

[According to the Bertillon classification.]

General diseases—		Genito-urinary apparatus, etc.—Con'd	
Typhoid fever.....	2	Septicæmia, puerperal.....	1
Malarial fever—		Placenta previa.....	1
Continued.....	1	Diseases of infancy—	
Pernicious.....	2	Congenital malformations.....	2
Cachexia.....	1	Infantile debility.....	2
Plague.....	8	Diseases of old age—	
Dysentery.....	2	Senility.....	1
Beriberi.....	5	External causes—	
Tuberculosis of the lungs.....	20	Drowning.....	1
Cancer.....	2	Inanition.....	1
Nervous system—		Bullet wound.....	1
Meningitis, cerebral.....	3	Districts—	
Convulsions, infantile.....	31	Walled City.....	8
Circulatory system—		Binondo.....	10
Angina pectoris.....	1	St. Nicolas.....	23
Endocarditis.....	2	Tondo.....	35
Affections of the arteries.....	2	Santa Cruz.....	23
Embolism, pulmonary.....	2	Quiapo.....	7
Respiratory system—		Sampoloc.....	12
Bronchitis, acute.....	10	S. Miguel.....	10
Bronchitis, chronic.....	5	Paco.....	15
Laryngitis, acute.....	2	Ermita.....	0
Laryngitis, chronic.....	2	Malate.....	4
Broncho-pneumonia.....	2	Pandacan.....	5
Pulmonary hemorrhage.....	1		
Digestive system—		Total.....	152
Pharyngitis, acute.....	1		
Diarrhea and enteritis (under 2	9	Infectious diseases reported during	
years).....		week—	
Diarrhea and enteritis (over 2	6	Bubonic plague:	
years).....		Manila.....	9
Gastritis, acute.....	2	Cavite.....	3
Gastritis, chronic.....	1	Smallpox.....	0
Gastro-enteritis, acute.....	9	Measles.....	13
Gastro-enteritis, chronic.....	5	Typhoid fever.....	0
Hernia.....	1		
Genito-urinary apparatus, etc.—		Total.....	25
Nephritis, chronic.....	1		

Population of Manila, 250,000. Death rate per 1,000, 31.72.

*Outgoing quarantine at Manila for the week ended August 3, 1901.*

MANILA, P. I., August 5, 1901.

SIR: I have the honor to transmit report of quarantine transactions of outgoing boats for the week ended August 3, 1901, as follows:

Number of vessels inspected.....	33
Number of pieces of baggage disinfected.....	157
Number of crew inspected.....	1,003
Number of passengers inspected.....	369
Number of rejections (cause of rejection, plague suspect 1).....	1

## FERRIES.

Number of ferryboats inspected.....	75
Number of crew inspected.....	800
Number of passengers inspected.....	6,538

## VACCINATIONS (BOATS ARRIVING).

Number of vaccinations, passengers.....	201
---	-----

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.*

## PORTO RICO.

*Report from Ponce.*

PONCE, P. R., August 26, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended August 24, 1901:

On the 18th instant, the provisional flag steamship *Julia* arrived from Havana via Nuevitas, Gibara, Baracoa, Santiago, St. Domingo, and Macoris; disinfected as usual at Santiago. Free pratique was given and passengers allowed to land. Forty pieces of baggage and 2 sacks of mail from Santo Domingo were disinfected and 57 from Cuba inspected and passed. On the 21st instant, the Dominican schooner *Hamburg* arrived from Santo Domingo with 4 passengers. They were permitted to land after disinfection of their baggage, consisting of 5 pieces. Four vessels entered and 2 cleared during the week. Sanitary condition of Ponce, not so good as formerly. No street cleaning is done, and all of them have dirty, offensive gutters.

Respectfully,

W. W. KING,

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

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

*Inspection of immigrants at Ponce for the week ended August 17, 1901.*

PONCE, P. R., August 18, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I transmit herewith report of alien steerage passengers arriving at this port during the week ended August 17, 1901. August 17, French steamship *St. Domingue*, from Port au Prince, Petit Goave, Jeremie, Aux-Cayes, Jacmel, St. Domingue, Mayaguez, with 5 immigrants.

Respectfully,

W. W. KING,

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

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

*Inspection of immigrants at Ponce for the week ended August 24, 1901.*

PONCE, P. R., August 26, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I transmit herewith report of alien steerage passengers arriving at this port during the week ended August 24, 1901: August 19, provisional flag steamship *Julia*, from Havana, Nuevitas, Gibara, Baracoa, Santiago de Cuba, Santo Domingo, and Macoris, with 13 immigrants.

Respectfully,

W. W. KING,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.**Immigrants inspected at San Juan for the week ended August 24, 1901.*

SAN JUAN, P. R., August 27, 1901.

SIR: I transmit herewith report of alien steerage passengers arriving at this port during the week ended August 24, 1901. August 18, Spanish steamship *Ciudad de Cadiz*, from Havana, Port Limon, Colon, Baranquilla, Puerto Cabello, La Guayra, and Ponce, P. R.; 3 immigrants. August 20, provisional flag steamship *Julia*, from Cuban and Dominican ports, with 1 immigrant.

Respectfully,

H. S. MATHEWSON,

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

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.**Inspection of immigrants at San Juan for the week ended August 24, 1901.*

SAN JUAN, P. R., August 27, 1901.

SIR: I transmit herewith report of alien steerage passengers arriving during the week ended August 24, 1901, at subports of Porto Rico:

*Mayaguez*.—August 19, provisional flag steamship *Julia*, from Cuba and St. Domingo ports, with 4 immigrants.

Respectfully,

H. S. MATHEWSON,

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

The SURGEON-GENERAL,

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

ARGENTINA—*Buenos Ayres*.—Month of June, 1901. Estimated population, 800,000. Total number of deaths, 1,322, including diphtheria, 25; enteric fever, 6; measles, 2; scarlet fever, 37; smallpox, 201, and 146 from tuberculosis.

BRAZIL—*Ceara*.—Month of July, 1901. Estimated population, 50,000. Total number of deaths, 67, including 11 from enteric fever.

CANADA—*Hamilton*.—Month of August, 1901. Estimated population, 52,552. Total number of deaths, 53, including diphtheria, 2, and 4 from tuberculosis.

**COLOMBIA**—*Cartagena*.—Period from August 5 to August 18, 1901. Estimated population, 9,000. Total number of deaths, 47, including 3 from tuberculosis.

**DUTCH GUIANA**—*Paramaribo*.—Month of July, 1901. Estimated population, 31,427. Total number of deaths, 72. No contagious diseases reported.

**JAPAN**—*Nagasaki*.—Period from July 21 to August 10, 1901. Estimated population, 131,701. Number of deaths not reported. One death from diphtheria and 5 deaths from enteric fever reported.

**JAVA**—*Batavia*.—Two weeks ended July 20, 1901. Estimated population, 150,000. Total number of deaths not reported. Twenty-three deaths from cholera reported.

**FRANCE**—*Rouen*.—Month of July, 1901. Census population, 112,657. Total number of deaths, 270, including enteric fever, 1; measles, 1; scarlet fever, 3, and 39 from tuberculosis.

**GERMANY**—*Dresden*.—Month of June, 1901. Estimated population, 405,750. Total number of deaths, 571, including diphtheria, 6; measles, 8; scarlet fever, 1; whooping cough, 6, and 88 from phthisis pulmonalis.

*Hanover*.—Month of June, 1901. Estimated population, 238,638. Total number of deaths, 230, including 45 from infectious diseases.

**GREAT BRITAIN**—*England and Wales*.—The deaths registered in 33 great towns in England and Wales during the week ended August 17, 1901, correspond to an annual rate of 21.3 per 1,000 of the aggregate population, which is estimated at 11,463,026. The highest rate was recorded in Birkenhead, viz, 30.5, and the lowest in Halifax, viz, 10.4.

*London*.—One thousand seven hundred and five deaths were registered during the week, including measles, 37; scarlet fever, 16; diphtheria, 30; whooping cough, 24; enteric fever, 10; typhus fever, 1; smallpox, 2, and diarrhea and dysentery, 404. The deaths from all causes correspond to an annual rate of 19.6 per 1,000. In Greater London 2,391 deaths were registered, corresponding to an annual rate of 18.9 per 1,000 of the population. In the "outer ring" the deaths included 10 from diphtheria, 18 from measles, 1 from scarlet fever, and 12 from whooping cough.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended August 17, 1901, in the 21 principal town districts of Ireland was 19.9 per 1,000 of the population, which is estimated at 1,079,708. The lowest rate was recorded in Ballymena viz, 4.8, and the highest in Wexford, viz, 46.7 per 1,000. In Dublin and suburbs 148 deaths were registered, including whooping cough, 1, and 3 from scarlet fever.

*Scotland*.—The deaths registered in 8 principal towns during the week ended August 17, 1901, correspond to an annual rate of 19.0 per 1,000 of the population, which is estimated at 1,656,525. The lowest mortality was recorded in Leith, viz, 12.7, and the highest in Glasgow, viz, 20.8

per 1,000. The aggregate number of deaths registered from all causes was 606, including diphtheria, 2; measles, 11; scarlet fever, 3, and 18 from whooping cough.

**JAMAICA—Port Antonio.**—Three weeks ended August 17, 1901. Estimated population not reported. One death reported. No contagious diseases.

**ST. HELENA.**—Three weeks ended July 27, 1901. Estimated population, 9,850. Total number of deaths, 4, including 1 from enteric fever.

**SWITZERLAND.**—Reports for the two weeks ended August 10, 1901, from 18 cities and towns having an aggregate estimated population of 740,000, show a total of 467 deaths, including diphtheria, 5; enteric fever, 2; measles, 4; whooping cough, 1, and 71 from phthisis pulmonalis.

**VENEZUELA—Puerto Cabello.**—Four days ended July 31, 1901. Estimated population, 17,000. Total number of deaths, 5. No deaths from contagious diseases.

**WEST INDIES—St. Thomas.**—Two weeks ended August 23, 1901. Estimated population, 11,012. Total number of deaths, 6. No contagious diseases.

*Cholera, yellow fever, plague, and smallpox, June 28, 1901, to September 13, 1901.*

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

[For reports received from December 28, 1900, to June 23, 1901, see PUBLIC HEALTH REPORTS for June 28, 1901.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay.....	May 22-Aug. 6...	6	43	
Calcutta.....	May 19-Aug. 3...	3	402	
Madras.....	May 18-Aug. 2...	2	38	
Japan:				
Yokohama.....	July 14-Aug. 10...	4	1	
Java:				
Batavia.....	June 2-July 20...	153	99	
Straits Settlements:				
Singapore.....	May 23-July 13...		2	

YELLOW FEVER.

Brazil:				
Pernambuco.....	May 17-July 15...		4	
Rio de Janeiro.....	May 15-Aug. 4...		59	
Colombia:				
Bocas del Toro.....	June 26-Aug. 21...	10	1	
Costa Rica:				
Port Limon.....	July 4-Aug. 10...	10	3	
Cuba:				
Cienfuegos.....	July 15-July 18...	2		
Cumanayagua.....	Aug. 18-Aug. 24...	1		
Havana.....	July 28-July 27...	7		
	July 28-Aug. 10...	6	1	Six from Santiago de las Vegas. 1 from Regla, 1 from San Antonio de los Baños, and 1 from steamship Monterey and 1 from Finca Riquena. Seven cases and 3 deaths resulted from inoculation by the mosquito.
	Aug. 10-Aug. 31...	13	5	
Marianao.....	July 28-Aug. 10...	1	1	
Matanzas.....	July 21-July 27...		1	
Pinar del Rio.....	July 28-Aug. 3...	1		
Regla.....	.....do.....	1	1	
Jamaica:				
Kingston.....	June 15.....		1	
Mexico:				
Merida.....	June 14-July 28...		8	
Progreso.....	July 22-Aug. 24...	3	2	Two cases from steamship Mathilda.
Tampico.....	July 26-Aug. 22...	2	1	From steamship — from Progreso; 1 from steamship Yucatan from Vera Cruz.
Vera Cruz.....	June 23-Aug. 31...	29	17	
Porto Rico:				
San Juan.....	July 16.....	1		On steamship Saint Simon from Cape Port au Prince and Santo Domingo.
Salvador:				
San Salvador.....	June 20.....			Several cases.

PLAGUE.

Africa:				
Cape Town.....	Feb. 16-July 27...	734	355	
Maitland.....	June 9-June 15...	2		
Port Elizabeth.....	June 9-July 27...	33	13	
Simonstown.....	June 9-June 15...	1		
Australia:				
Brisbane.....	Mar. 1-May 31...	20	6	
Brazil:				
Rio de Janeiro.....	July 3-July 28...		6	
China:				
Amoy.....	May 26-June 1...		700	Estimated.
Canton.....	June 8.....			Prevailing.
Hongkong.....	May 19-Aug. 3...	996	966	
Shanghai.....	June 9.....		1	From steamship Empress of China.
Shek Lung.....	June 8.....			Prevailing.
Tung Kun.....	.....do.....			Do.



*Cholera, yellow fever, etc.—Continued.*

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Egypt:</b>				
Alexandria .....	Apr. 7-Aug. 7...	16	9	
Mansura.....	do.....	1	1	
Minieh.....	do.....	5	1	
Port Said.....	do.....	9	3	
Zagazig.....	do.....	76	32	
<b>France:</b>				
Le Frioul.....	July 7.....	15		From steamship Laos from Port Said.
<b>Hawaiian Islands:</b>				
Honolulu.....	May 31-July 17...	6	6	
<b>India:</b>				
<b>Bombay Presidency and Sind:</b>				
<b>Northern Division—</b>				
Bombay City.....	May 12-July 27...	1,407	1,254	
Surat District.....	do.....	574	378	
Thana District.....	do.....	436	392	
<b>Central Division—</b>				
Khandesh District.....	do.....	9	8	
Poona District.....	do.....	16	9	
Poona City.....	do.....	9	6	
Satara District.....	do.....	272	146	
<b>Southern Division—</b>				
Belgaum District.....	do.....	3,736	2,737	
Dharwar District.....	do.....	2,672	1,811	
Hubli Town.....	do.....	55	54	
Kanara District.....	do.....	17	9	
Kolaba District.....	do.....	165	124	
Katnagiri District.....	do.....	116	90	
<b>Sindh—</b>				
Hyderabad District.....	do.....	6	2	
Karachi District.....	do.....	23	23	
Karachi City.....	do.....	381	354	
<b>Political Charges—</b>				
Baroda State.....	do.....	85	33	
Bhavnagar Town.....	do.....	1		
Cutch State.....	do.....	221	183	
Janjira State.....	do.....	14	12	
Kathiawar State.....	do.....	28	22	
Kolhapur and Southern Mahratta County.	do.....	1,830	1,438	
<b>Outside Bombay Presidency and Sind:</b>				
<b>Madras Presidency—</b>				
Salem District.....	do.....	74	46	
<b>Bengal:</b>				
Bhagalpur Division.....	do.....	25	24	
Burdwan Division.....	do.....	8	8	
Calcutta.....	do.....	301	294	
Chota Nagpur Division.....	do.....	3	1	
Orissa Division.....	do.....	0	0	
Patna.....	do.....	1,174	905	
Presidency.....	do.....	6	5	
<b>Northwest Province and Oudh:</b>				
Agra Division.....	do.....	3	2	
Allahabad.....	do.....	23	23	
Benares.....	do.....		242	
<b>Punjab Province:</b>				
Delhi Division.....	do.....	202	129	
Jullunder Division.....	do.....	888	569	
Lahore Division.....	do.....	264	90	
Rawalpindi.....	do.....	1,125	650	
<b>Mysore State:</b>				
Bangalore City.....	do.....	12	12	
Bangalore Civil and Military Station.	do.....	36	27	
Bangalore District.....	do.....	277	208	
Kolar District.....	do.....	38	29	
Mysore City.....	do.....	412	282	
Mysore District.....	do.....	369	248	
Shimoga.....	do.....	58	37	
Rajputana State.....	do.....	1		
Tumkur District.....	do.....	11	9	
Kashmir.....	do.....	99	57	
<b>Japan:</b>				
Formosa.....	Jan. 1-Aug. 6...	4,285	3,404	
Nagasaki.....	Jan. 4-July 18...		2	On steamship Kintuck and on steamship Empress of China.
Yamanashi Ken.....	June 22.....	1	1	
Mauritius.....	June 7-Aug. 8...		7	

## Cholera, yellow fever, etc.—Continued.

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Paraguay:				
Asuncion .....	June 23.....	1		
Philippine Islands:				
Cavite .....	May 19-July 6...	4	1	
Cebu .....	July 6.....	2		
Concepcion .....	.....do.....	1		
Manila .....	May 11-Aug. 3...	182	153	
Malolos .....	July 6.....	3		
Malabon .....	.....do.....	6		
Naic .....	.....do.....	3		
Paranaque .....	.....do.....	3		
San Antonio .....	.....do.....	1		
Santa Rosa .....	May 19-July 6...	2		
Straits Settlements:				
Singapore .....	July 14-July 27..		2	
Turkey:				
Constantinople.....	July 2-July 23...	5		

## SMALLPOX.

Arabia:				
Aden .....	May 1-May 31.....		4	
Argentina:				
Buenos Ayres.....	Apr. 1-June 30.....		588	
Austria-Hungary:				
Prague .....	June 2-Aug. 19...	21		
Belgium:				
Antwerp.....	June 2-Aug. 10...	21	10	
Brazil:				
Ceara .....	June 1-June 30.....		1	
Pernambuco .....	May 17-July 31.....		140	
Rio .....	May 9-Aug. 4.....		248	
British Columbia:				
Victoria .....	June 16-June 30...	2		
Canada:				
Quebec Province:				
Beauce County.....	May 30-June 16...	7		
Beauharnois County.....	May 15-May 22.....	8		
Brome County.....	May 15.....	14		
Chateauguay County.....	Apr. 11.....	2		
Compton County.....	July 2-July 6...	1		
Gaspé County.....	June 12.....	26		
Hochelega County.....	May 24-June 24...	2		
Huntingdon County.....	Apr. 4.....	8		
Iberville County.....	May 14.....	4		
Jac. Cartier County.....	May 18.....	1		
Joliette County.....	June 20-June 23...	1		
La Prairie County.....	Mar. 2-June 10...	133	1	
Matane County.....	Apr. 10.....	17		
Missisquoi County.....	June 10.....	77		
Montreal County.....	Apr. 20.....	5		
Napierville County.....	Feb. 19.....	22	1	
Ottawa County.....	Mar. 8-Apr. 2.....	19	1	
Pontiac County.....	Feb. 28-May 23...	44		
Rimouski County.....	Feb. 12-July 10...	5	1	
St. Hyacinthe.....	May 18.....	1		
Shefford County.....	May 20.....	3		
Stanstead County.....	June 10-June 25...	2		
Temiscouata County.....	June 4-June 17...	1		
Terrebonne County.....	Apr. 22-May 9...	91		
China:				
Hongkong .....	May 19-June 15...	7	5	
Colombia:				
Cartagena .....	July 1-July 7.....		1	
Panama .....	June 18-Aug. 26...	57	2	
Ecuador:				
Guayaquil .....	May 12-Aug. 7...	7	4	
Egypt:				
Cairo.....	June 11-July 22.....		5	
England:				
Liverpool.....	June 9-Aug. 24...	8	1	
London.....	.....do.....	120	6	
France:				
Marseilles.....	June 1-June 30.....		4	
Paris.....	June 7-Aug. 24.....		100	
Germany:				
Berlin .....	June 18-June 29...	3		
Gibraltar.....	June 3-July 14....	5		

*Cholera, yellow fever, etc.—Continued.*

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>India:</b>				
Bombay.....	May 22-Aug. 6.....		43	
Calcutta.....	May 19-Aug. 8.....		94	
Karachi.....	May 20-July 21.....	24	14	
Madras.....	May 18-Aug. 2.....		70	
<b>Italy:</b>				
Milan.....	May 1-May 31.....	2		
Naples.....	June 10-Aug. 24.....	1129	208	
<b>Japan:</b>				
Nagasaki.....	June 11-June 30.....	2	1	
Osaka and Hioga.....	July 21-July 27.....	1		
<b>Korea:</b>				
Seoul.....	July 1-July 6.....		1	
<b>Mexico:</b>				
City of Mexico.....	June 17-Aug. 25.....	5	2	
Fuente.....	Aug. 11.....	3		
Merida.....	July 7-July 13.....		4	
<b>Netherlands:</b>				
Rotterdam.....	June 16-Aug. 10.....	21	2	
<b>Philippine Islands:</b>				
Manila.....	May 12-June 29.....	23		
<b>Russia:</b>				
Moscow.....	May 26-Aug. 17.....	78	31	
Odessa.....	June 2-Aug. 17.....	13	2	
St. Petersburg.....	.....do.....	27	6	
Warsaw.....	May 26-Aug. 10.....		32	
<b>Scotland:</b>				
Dundee.....	July 14-Aug. 24.....	15		
Glasgow.....	June 15-Aug. 9.....	47	4	
<b>Stilly:</b>				
Meessina.....	June 9-Aug. 24.....	133	27	
<b>Spain:</b>				
Corunna.....	June 23-July 6.....		4	
Madrid.....	May 4-June 1.....		11	
Malaga.....	July 1-July 31.....		21	
Valencia.....	July 28-Aug. 10.....	54	11	
<b>Straits Settlements:</b>				
Singapore.....	July 14-July 20.....		1	
<b>Switzerland:</b>				
Geneva.....	June 2-June 29.....	5		
<b>Uruguay:</b>				
Montevideo.....	May 11-July 25.....	172	13	
<b>Wales:</b>				
Cardiff.....	June 9-June 15.....	2		



Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—															
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.					
Maracaibo.....	Aug. 3	50,000	19																
Do.....	Aug. 10	50,000	16																
Mazatlan.....	do.....	20,000	23																
Do.....	Aug. 17	20,000	15																
Messina.....	do.....	107,000	20	3				1		4									
Mexico.....	Aug. 25	368,777	366	37					17										
Monte Christi.....	Aug. 24	3,000	1																
Moscow.....	Aug. 10	1,000,000	660	7				2		6	7	3	3					1	
Nottingham.....	Aug. 17	239,753	100															1	
Odessa.....	do.....	442,000	222	19						6	7	2	6					2	
Osaka and Hiogo.....	Aug. 3	245,675	129																
Palermo.....	Aug. 17	330,000	128	5						2									
Panama.....	Aug. 26	20,000																	
Paris.....	Aug. 17	2,714,068	765					5		14		5	9					5	
Plymouth.....	Aug. 24	106,000	38	5															
Prague.....	Aug. 17	205,855	111	25						1	3	1							
Puerto Cabello.....	July 6	17,000	9																1
Do.....	July 13	17,000	12																
Do.....	July 20	17,000	9	1															
Do.....	July 27	17,000	10	1															
Puerto Cortez.....	Aug. 29	2,000	1																
Quebec.....	Aug. 31	75,000								2									
Rio de Janeiro.....	Aug. 4	793,000	354	50			6	42		10		2							
Rotterdam.....	Aug. 17	337,177	141							2		4							
Do.....	Aug. 24	337,177	155									1	2						
St. Georges, Bermuda.....	Aug. 17	2,150	1																
Do.....	Aug. 24	2,150	0																
St. John, New Brunswick.....	Aug. 31	40,711	18																
St. John, West Indies.....	Aug. 10	34,971	16																
Do.....	Aug. 17	34,971	20																
Do.....	Aug. 24	34,971	17																
St. Petersburg.....	Aug. 10	1,248,643	689							25	10	23	17						
St. Stephen, New Brunswick.....	Aug. 31	2,840	1																
Santander.....	Aug. 19	53,574	27																
Do.....	Aug. 26	53,574	30																
Singapore.....	July 13	97,111	209	33		1													
Smyrna.....	Aug. 11	300,000	51	9						4	1		1						
Southampton.....	Aug. 17	104,911	41	2															
Do.....	Aug. 24	104,911	60	4														1	
Stettin.....	Aug. 17	210,000	169																
Stockholm.....	Aug. 10	232,574	104	10						3		3							
Stuttgart.....	Aug. 15	176,318	73																
Do.....	Aug. 22	176,318	60									1	1					1	
Sunderland.....	Aug. 17	147,207	85							1	1	1	1						
Trapani.....	do.....	61,437	24																
Trieste.....	Aug. 10	178,155	73																
Do.....	Aug. 17	178,155	107																
Tuxpam.....	Aug. 26	13,000	6	1							3								
Utiilla.....	Aug. 17	800	0																
Vera Cruz.....	Aug. 24	32,000	45	10			1												
Vienna.....	Aug. 17	1,691,996	568	88															
Warsaw.....	Aug. 10	711,388	414					2	1	4	7	9	4					1	
Yokohama.....	July 27	189,455																	
Do.....	Aug. 3	189,455																	
Zurich.....	Aug. 10	161,782	42																
Do.....	Aug. 17	161,782	43																

By authority of the Secretary of the Treasury :

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