

## PUBLIC HEALTH REPORTS.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

### *Smallpox near Lewes, Del.*

DELAWARE BREAKWATER, DEL., *September 26, 1902.*

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, referring to my letter of the 1st instant, reporting the appearance of smallpox in the vicinity of Lewes, I have the honor to report further that since my last letter I am informed that 3 more cases have occurred, making a total of 7. Three of these are now convalescent. There have been no fatalities. No case has as yet occurred within the city.

Respectfully,

C. H. LAVINDER,  
*Passed Assistant Surgeon.*

### *Arrival at Reedy Island Quarantine of vessels from Cuban ports.*

REEDY ISLAND QUARANTINE,  
*via Port Penn, Del., September 21, 1902.*

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels:

September 14, steamship *Otta*, from Havana, with sugar; no passengers; bill of health signed by Assistant Surgeon Trotter. September 16, schooner *Nantasket*, from Cienfuegos, with iron; no passengers; bill of health signed by Acting Assistant Surgeon McMahan.

Respectfully,

T. F. RICHARDSON,  
*Assistant Surgeon, In Command.*

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

BALTIMORE, MD., *September 27, 1902.*

SIR: I have to report the arrival at this port of the following vessels, from the ports named, for the week ended this day:

American bark *Dom Pedro II*, from Rio de Janeiro, with coffee; British steamship *Alabama*, from Daiquiri, Cuba, with coffee; British steamship *Tresco*, from Santiago de Cuba, with coffee; British steamship *Lincluden*, from Daiquiri, Cuba, with coffee.

Respectfully,

N. A. RYON,  
*Special Deputy Collector of Customs.*

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

BALTIMORE, MD., *September 20, 1902.*

SIR: I have the honor to report the arrival of the following vessels at the port of Baltimore, from the ports named, for the week ended this day:

September 15, British steamship *Royal Exchange*, from Santiago de

Cuba, with ore; British steamship *Dora*, from Daiquiri, with ore; Norwegian steamship *Hippolyte Dumois*, from Port Antonio, Jamaica, with fruit; British steamship *Oxus*, from Port Antonio, Jamaica, with fruit. September 17, British steamship *Strathnevis*, from Rio de Janeiro, with ore; Norwegian steamship *Uller*, from Port Antonio, Jamaica, with fruit. September 18, British steamship *Anglo Chilian*, from Iquique, Chile, with nitrate of soda.

Respectfully,

N. A. RYON,  
*Special Deputy Collector of Customs.*

REPORTS FROM THE MEXICAN BORDER.

*El Paso, Tex., September 20, 1902—Inspection service.*—I have the honor to submit herewith the following summary of transactions at this station for the week ended September 20, 1902: Inspection of Mexican Central Railroad passengers, 213; inspection of Rio Grande and Pacific Railroad passengers, 29; inspection of Mexican immigrants, 128; disinfection of soiled linen imported for laundry, 412 pieces; disinfection of cattle hides imported from Mexico, 437; disinfection of 2 trunks of a man and wife twelve days out from Vera Cruz.

E. ALEXANDER,  
*Acting Assistant Surgeon.*

*Laredo, Tex., September 13, 1902—Inspection service.*—I have the honor to submit the following inspection report for week ended September 13, 1902: Number of passenger trains entering from Mexico inspected, 14; persons inspected on trains entering from Mexico, 653; immigrants inspected, 71; immigrants vaccinated upon entry, 7. September 12, 2 persons three days out from Vera Cruz refused entry; no baggage. September 13, 1 person two days out from Tampico detained.

*Laredo, Tex., September 21, 1902—Inspection service.*—I have the honor to submit following inspection report for the week ended September 20, 1902: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected, 819; immigrants inspected, 51; immigrants vaccinated upon entry, 9. September 16, disinfected 1 trunk of person seven days out from Vera Cruz.

H. J. HAMILTON,  
*Acting Assistant Surgeon.*

*Yellow fever reported at Orizaba, Mexico.*

LAREDO, TEX., *September 23, 1902.*

SIR: Inclosed please find clipping from the City of Mexico newspaper, *Imparcial*, which takes notice that yellow fever prevails in Orizaba, Mexico, as in the year 1899 when Surgeon Cofer found it there. I will disinfect all baggage from that point and hold persons for five days' absence from Orizaba, unless you find report not true, and notify me. I will write Acting Assistant Surgeon Hodgson for information.

Respectfully,

H. J. HAMILTON,  
*Acting Assistant Surgeon.*

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

CONNECTICUT—*Bridgeport*.—Month of August, 1902. Estimated population, 72,000. Total number of deaths, 117, including enteric fever, 3, and 15 from tuberculosis.

IOWA—*Davenport*.—Month of August, 1902. Estimated population, 40,000. Total number of deaths, 67, including enteric fever, 3, and 7 from tuberculosis.

MAINE—*Biddeford*.—Month of August, 1902. Estimated population, 17,000. Total number of deaths, 29, including enteric fever, 2, and 3 from phthisis pulmonalis.

MARYLAND—*Baltimore*.—Month of August, 1902. Estimated population, 525,000—white, 445,000; colored, 80,000. Total number of deaths, 915—white, 719; colored, 196—including diphtheria, 10; enteric fever, 38; measles, 3; scarlet fever, 3; whooping cough, 14, and 95 from tuberculosis.

MASSACHUSETTS—*Holyoke*.—Month of May, 1902. Census population, 45,712. Total number of deaths, 58, including diphtheria, 4, and 7 from tuberculosis.

Month of June, 1902. Total number of deaths, 53, including diphtheria, 7; enteric fever, 1, and 2 from tuberculosis.

Month of July, 1902. Total number of deaths, 83, including diphtheria, 1; measles, 1, and 6 from tuberculosis.

Month of August, 1902. Total number of deaths, 66, including diphtheria, 1; enteric fever, 1, and 6 from tuberculosis.

*Worcester*.—Month of August, 1902. Estimated population, 121,064. Total number of deaths, 158, including whooping cough, 2, and 23 from phthisis pulmonalis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended September 13, 1902, from 80 observers, indicate that influenza, enteric fever, inflammation of kidney, pleuritis, inflammation of bowels, pneumonia, remittent fever, erysipelas, and measles were more prevalent and phthisis pulmonalis, whooping cough, scarlet fever, and smallpox were less prevalent than in the preceding week. Meningitis was reported present at 4, whooping cough at 13, measles at 23, diphtheria at 23, smallpox at 26, scarlet fever at 38, enteric fever at 75, and phthisis pulmonalis at 222 places.

MINNESOTA—*Minneapolis*.—Month of August, 1902. Census population, 202,718. Total number of deaths, 188, including diphtheria, 7; enteric fever, 8; scarlet fever, 1; whooping cough, 1, and 21 from tuberculosis.

MISSOURI—*St. Louis*.—Month of August, 1902. Estimated population, 621,000—white, 582,000; colored, 39,000. Total number of deaths, 819—white, 725; colored, 94—including diphtheria, 9; enteric fever, 26; scarlet fever, 7; whooping cough, 14, and 142 from tuberculosis.

NEW HAMPSHIRE—*Franklin*.—Month of August, 1902. Estimated

population, 5,843. Total number of deaths, 6. No deaths from contagious diseases.

NEW JERSEY—*Passaic*.—Two weeks ended September 13, 1902. Census population, 27,777. Total number of deaths, 33, including 1 from scarlet fever.

OHIO—*Columbus*.—Month of May, 1902. Estimated population, 150,000. Total number of deaths, 113, including measles, 5; scarlet fever, 1; whooping cough, 1, and 19 from tuberculosis.

WISCONSIN—*Milwaukee*.—Month of August, 1902. Estimated population, 300,000. Total number of deaths, 384, including diphtheria, 3; enteric fever, 8; scarlet fever, 1; whooping cough, 10, and 41 from tuberculosis.

UTAH—*Salt Lake City*.—Month of August, 1902. Census population, 53,531. Total number of deaths, 77, including diphtheria, 2; enteric fever, 5; scarlet fever, 3, and 1 from phthisis pulmonalis.

WASHINGTON—*Seattle*.—Month of August, 1902. Estimated population, 115,000. Total number of deaths, 89, including diphtheria, 1; enteric fever, 5, and 9 from tuberculosis.

*Report of inspection of immigrants at Baltimore for the week ended September 20, 1902.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of Baltimore, September 20, 1902.*

Number of alien immigrants who arrived at this port during the week ended September 20, 1902; also names of vessels and ports from which they came. September 17, steamship *Uller*, from Port Antonio, with 2 immigrants. Steamship *Willehad*, from Bremen, with 710 immigrants. Total, 712.

LOUIS T. WEIS,  
*Commissioner.*

*Report of immigration at Philadelphia for the week ended September 20, 1902.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of Philadelphia, September 20, 1902.*

*Number of alien immigrants who arrived at this port during the week ended September 20, 1902; also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Sept. 14	Steamship Haverford.....	Liverpool and Queenstown.....	446
Do.....	Steamship Corean.....	Glasgow.....	4
Sept. 16	Steamship Lackawanna.....	Liverpool.....	3
Do.....	Steamship Nederland.....	Antwerp.....	308
Sept. 17	Steamship Planet Mars.....	Avonmouth.....	1
Sept. 19	Steamship Montauk Point.....	London.....	4
	Total.....		766

JNO. J. S. RODGERS,  
*Commissioner.*

*Weekly report of inspection of persons and things at Eagle Pass, Tex., for the week ended September 20, 1902.*

Date.	Number of persons.	Sanitary condition.	Condition of—		Where from.	Destination.
			Baggage.	Merchandise.		
Sept. 14.....	40	Good .....	Good .....	Good .....	Various points in Mexico.	Various points in United States.
Sept. 15.....	29	.....do.....	.....do.....	.....do.....	.....do.....	Do.
Sept. 16 (a)...	39	.....do.....	.....do.....	.....do.....	.....do.....	Do.
Sept. 17.....	41	.....do.....	.....do.....	.....do.....	.....do.....	Do.
Sept. 18.....	25	.....do.....	.....do.....	.....do.....	.....do.....	Do.
Sept. 19.....	52	.....do.....	.....do.....	.....do.....	.....do.....	Do.
Sept. 20.....	50	.....do.....	.....do.....	.....do.....	.....do.....	Do.

*a* Disinfected baggage of Acting Assistant Surgeon Beyer, P. H. and M. H. S., from Vera Cruz, Mexico.

**LEA HUME,**  
*Acting Assistant Surgeon.*

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. ....	Sept. 27	.....	.....	.....
2	Apalachicola, Fla. ....	do.	.....	.....	.....
3	Beaufort, N. C. ....	do.	.....	.....	.....
4	Biscayne Bay, Fla. ....	Sept. 20	.....	.....	.....
	Boca Grande, Fla.:				
5	Punta Gorda.....	Sept. 13	.....	.....	.....
6	Punta Rassa.....	Sept. 20	.....	.....	.....
7	Brunswick, Ga. ....	do.	sr. bk. Glen Grant.....	Sept. 19	Port Elizabeth via Barbados.
8	Cape Charles, Va. ....	do.	.....	.....	.....
		Sept. 27	.....	.....	.....
9	Cape Fear, N. C. ....	Sept. 20	.....	.....	.....
10	Cedar Keys, Fla. ....	do.	.....	.....	.....
11	Columbia River, Oreg. ....	Sept. 16	.....	.....	.....
12	Cumberland Sound, Fla. ....	Sept. 20	.....	.....	.....
13	Delaware Breakwater Quarantine, Lewes, Del.	do.	.....	.....	.....
14	Dutch Harbor, Alaska .....	Sept. 16	.....	.....	.....
15	Eastport, Me. ....	Sept. 18	.....	.....	.....
16	Eureka, Cal. ....	Sept. 13	Br. bk. Elizabeth Nich- olson (a).	Sept. 6	Shanghai.....
17	Grays Harbor, Wash. ....	Sept. 20	.....	.....	.....
18	Gulf Quarantine, Ship Island, Miss. ....	do.	Am. sc. Emma L. Cot- tingham.	Sept. 11	Vera Cruz.....
			Am. sc. Susie B. Dantzler. Cuban bk. Alabama.....	Sept. 15 Sept. 20	Caibarien ..... Gibara .....
19	Key West, Fla. (b).....	Aug. 30	Am. ss. Roanoke .....	Aug. 25	Caibarien.....
		Sept. 20	Am. ss. Fanita .....	Aug. 28	Havana .....
			do .....	Sept. 14	Cardenas.....
			Am. sc. Wave.....	Sept. 20	do.....
20	Los Angeles, Cal. ....	Sept. 20	.....	.....	.....
21	Newbern, N. C. ....	Sept. 27	.....	.....	.....
22	Nome, Alaska .....	Sept. 13	.....	.....	.....
23	Pascagoula, Miss. ....	Sept. 20	.....	.....	.....
24	Port Angeles, Wash. ....	Sept. 13	.....	.....	.....
25	Portland, Me. ....	Sept. 20	.....	.....	.....
26	Port Townsend, Wash. ....	do.	.....	.....	.....
27	Reedy Island, Del. ....	do.	.....	.....	.....
	St. Georges Sound, Fla.:				
28	East Pass .....	do.	.....	.....	.....
29	West Pass .....	do.	.....	.....	.....
30	St. Johns River, Fla. ....	do.	.....	.....	.....
31	San Diego, Cal. ....	do.	.....	.....	.....
32	San Francisco, Cal. ....	do.	Am. sc. Umatilla .....	Sept. 14	Victoria .....
			Am. ss. City of Pueblo.....	Sept. 19	do .....
33	San Pedro, Cal. ....	Sept. 6 Sept. 13 Sept. 20	.....	.....	.....
34	Santa Rosa, Fla. ....	Sept. 19	.....	.....	.....
35	Savannah, Ga. ....	Sept. 20	Nor. bk. Emigrant.....	July 31	Cape Town.....
			It. brig Fortunata (a).....	Sept. 8	Cayenne .....
			It. bk. Santa Anna.....	Sept. 19	Guadeloupe .....

aPreviously 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.....	
3				do.....	
4					1
5					1
6				No report.....	
7	Brunswick.....	Preliminary disinfection; held to discharge ballast and redisinfect.			3
8					13
9				2 vessels spoken and passed.	5
10				No report.....	1
11				No transactions.....	
12				10 coastwise vessels spoken and passed.	4
13					5
14				No report.....	
15					26
16	Eureka.....	Held for disinfection.....		Discharging ballast; tanks emptied and steamed; clothing of passenger steamed.	
17					1
18	Ship Island.....	Held.....	Sept. 14	Remanded from Mobile to complete period of detention.	
	Pascagoula.....	Disinfected and held.....	Sept. 20		
	Moss Point.....	Held for discharge of ballast and disinfection.		1 vessel spoken and passed.	
19	Key West.....	Disinfected.....	Aug. 25		8
	do.....	Disinfection completed.....	Aug. 28		
	do.....	Disinfected.....	Sept. 14		6
	do.....	do.....	Sept. 20		
20					1
21				No report.....	
22				do.....	
23				1 vessel spoken and passed.	
24					2
25					1
26				Glandular region of forecastle crew and steerage passengers on Am. sc. Robert Lewers and Am. sc. Kanagawa, from Honolulu, and Br. ss. Kintuck, from Antwerp, examined.	7
27					23
28				No report.....	
29				No transactions.....	
30				2 vessels spoken and passed; 4 steamships passed without inspection	
31				No report.....	
32	San Francisco.....	Boarded and passed.....	Sept. 14	Glandular region of oriental crew and steerage passengers on Br. ss. Doric, from Hongkong, examined.	22
	do.....	do.....	Sept. 19		
33				No transactions.....	
				do.....	
				do.....	
34				No report.....	
35	Savannah.....	Fumigated and ballast discharged.	Sept. 18		5
	do.....	Disinfected and held.....	do.....		
	do.....	Fumigated and held to discharge ballast.			

l Returned for completion on September 11; received back completed September 20.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
36	UNITED STATES—Continued. South Atlantic Quarantine, Blackbeard Island Ga.	Sept. 20			
37	Tampa Bay, Fla	do	Br. ss. Easby Abbey	Sept. 9	Vera Cruz
38	Washington, N. C	do	Am. sc. Tortugas	Sept. 19	Cardenas
39	CUBA:				
40	Cienfuegos	Sept. 13	Nor. ss. Ulv	Sept. 4	Mobile
	Havana	Sept. 30	Am. ss. Fanita	Sept. 8	Port Tampa
			It. ss. Giuseppe Corvaga	Sept. 11	Matanzas
			Am. ss. Chalmette	Sept. 8	New Orleans
41	Matanzas	Sept. 20			
42	Nuevitas	do			
43	Santiago de Cuba	do			
	HAWAIIAN ISLANDS				
44	Hilo	Sept. 6			
45	Honolulu	Sept. 13			
46	Kahului	do			
47	Kihel	do			
48	Koloa	do			
49	Lahaina	do			
	PHILIPPINES:				
50	Cebu	Aug. 2			
51	Iloilo	do			
52	Manila	July 5	Am. ss. San Joaquin (a)	June 27	Manila
			Am. ss. Elcano (a)	do	do
			Am. sc. Don Francisco (a)	do	do
			U. S. army transport Thomas	June 29	do
			Br. ss. Rubi	July 2	Hongkong
			Br. ss. Hai Mun	do	Manila
			Jap. ss. Rosetta Maru	July 3	Hongkong
			Am. ss. Alava	do	Manila

a Previously reported.



## and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
36				No transactions.....	
37	Port Tampa .....	Disinfected and held.....	Sept. 14		3
38	do.....	do.....		No transactions.....	
39				No report.....	
40	Mobile.....	Disinfected.....	Sept. 7		
	Key West.....	Partially disinfected.....	Sept. 8		
	Mobile.....	Disinfected.....	Sept. 12		
	New Orleans.....	do.....	Sept. 13		
41				No report.....	
42				do.....	
43				do.....	
44				do.....	
45				do.....	
46				do.....	
47				do.....	
48				do.....	
49				do.....	
50					11
51				No report.....	
52	Vigan and Aparri	Held in quarantine to complete five days after disinfection.	July 2	1 case cholera.....	51
	Cebu .....	Disinfected and held five days after disinfection.	July 3	do.....	
	Cagayan .....	do.....	July 4	do.....	
	San Francisco .....	Disinfected and held .....		1 case, cholera; United States soldier; case removed; vessel remanded to Mariveles; crew and passengers bathed, and clothing and baggage disinfected; vessel mechanically cleaned and disinfected; during disinfection 2 more cases of cholera developed, were removed to hospital; 1,000 passengers segregated in groups on shore; remainder on board transport inspected twice daily.	
	Manila .....	Disinfected.....	July 2	Crew and passengers bathed and clothing and baggage disinfected; personnel disinfected.	
	Bogo .....	Disinfected and held.....		1 case cholera; vessel remanded to Mariveles; crew and passengers bathed and clothing and baggage disinfected; tanks cleaned and disinfected; held under observation on board; troops from the Thomas occupying barracks.	
	Manila.....	Disinfected.....	July 3	Crew and passengers bathed and body clothing and all baggage disinfected; had Mariveles water; personnel bathed.	
	Tabaco.....	Disinfected and quarantined.		1 case cholera on board while in quarantine; case removed; crew and passengers bathed and all clothing, baggage, and bedding disinfected; deck cargo removed and disinfected.	

*Reports from national quarantine*

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
52	PHILIPPINES—Continued. Manila .....	July 5	Am. ss. Gregoria.....	July 3	Manila.....
			Am. ss. Tagardito .....	July 4	.....do.....
			Br. ss. Perla .....	.....do.....	.....do.....
		Br. ss. Paoting.....	.....do.....	Hongkong.....	
		Br. ss. Yuen Sang.....	.....do.....	.....do.....	
		July 12	U. S. Army Transport Thomas <i>a</i> .	June 29	Manila.....
			Br. ss. Hai Mun ( <i>a</i> ).....	July 2	.....do.....
			Am. ss. Alava ( <i>a</i> ).....	July 3	.....do.....
			Am. ss. Gregoria ( <i>a</i> ).....	.....do.....	.....do.....
			Am. ss. Tagadito ( <i>a</i> ).....	July 4	.....do.....
			Br. ss. Perla ( <i>a</i> ).....	.....do.....	.....do.....
			Am. ss. Tarlac.....	July 7	.....do.....
			Am. ss. Brutus.....	.....do.....	.....do.....
			Am. ss. Tubig .....	July 8	Hongkong.....
			Am. ss. Aldrecoa.....	.....do.....	Manila.....
		Am. ss. Salvadora.....	.....do.....	.....do.....	

*a* Previously reported.

## and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
52	Lucena.....	Disinfected and held.....		1 case of cholera removed at Manila; vessel sent to station; crew and passengers bathed and all clothing, baggage, and bedding disinfected.	
	Subig.....	do.....		2 fatal cases of cholera in quarantine; bodies removed to crematory; personnel bathed and baggage and all clothing disinfected; tanks cleaned and disinfected; deck cargo removed to wharf; personnel held under observation.	
	Hongkong.....	Disinfected and held by request.		1 death from cholera on board at hour of sailing; entire personnel bathed and effects disinfected.	
	Manila.....	Disinfected.....	July 4	Personnel bathed and effects and baggage disinfected.	
	do.....	do.....	do.....	Crew and passengers bathed and effects and baggage disinfected.	
	San Francisco, Cal.	Held under observation.....	July 6	3 cases cholera; held five days after disinfection; 1,000 troops in barracks; 878 persons on board inspected daily.	50
	Bogo.....	Disinfected and held.....	July 8	1 case cholera; held to complete five days; inspected daily.	
	Tabaco.....	do.....	July 9	1 case, 1 death, cholera; held to complete five days.	
	Lucena.....	Disinfected, redisinfectd and held.	July 12	1 cholera death in hospital at station; 2 cases in quarantine held under observation on board; vessel and personnel redisinfectd and held five days after second disinfection.	
	Subig.....	Disinfected and held in quarantine.	July 10	2 cholera deaths.	
	Hongkong.....	do.....	July 8	1 cholera death.	
	Lucena.....	do.....		1 case cholera at Manila in quarantine; crew and passengers bathed and effects disinfected.	
	Manila.....	Disinfected, redisinfectd, and held.		4 cholera cases; 2 cholera deaths; vessel thrice disinfected; personnel all bathed and rebathed, and effects disinfected.	
	Manila.....	Disinfected.....	July 8	Crew bathed and effects disinfected.	
	Pasacao.....	Disinfected and held in quarantine.		1 case cholera at Manila while in quarantine; personnel and ship disinfected and detained at station.	
	San Fernando.....	Disinfected, redisinfectd, and held.		2 cases cholera, 1 cholera death; 1 case occurred at Manila while loading; vessel remanded to Mariveles; 96 passengers and 36 crew bathed and effects and baggage disinfected; second case fatal; personnel and ship again disinfected.	

*Reports from national quarantine*

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
52	PHILIPPINES—Continued. Manila .....	July 12	Am. ss. San Juan .....	July 8	Manila .....
			Br. ss. Loonsang.....	July 10	Hongkong.....
			U. S. army transport Co- lumbia.	.....do..	Manila .....
			Am. ss. Germania.....	.....do.....	.....do .....
			U. S. army transport Crook.	.....do.....	.....do.....
			Am. ss. La Rosa .....	July 11	.....do .....
			Am. ss. Magellanes.....	July 12	.....do .....
			Am. ss. Herminia.....	.....do.....	.....do .....
53	PORTO RICO: Ponce.....	Sept. 13			
54	San Juan.....	.....do.....	Ss. Caracas.....	Sept. 10	Puerto Cabello.....
55	Subports— Aguadilla .....	.....do.....			
56	Arecibo.....	.....do.....			
57	Arroyo .....	.....do.....			
58	Fajardo .....	.....do.....			
59	Humacao.....	.....do.....			
60	Mayaguez.....	.....do.....			

## and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
52	Legaspi.....	Disinfected and held.....	.....	1 case cholera at Manila; 39 crew bathed and effects disinfected.	.....
	Manila.....	.....do.....	July 10	Personnel bathed and effects disinfected; vessel mechanically cleaned and disinfected; personnel rigidly inspected.	.....
	Batangas.....	.....do.....	.....	1 fatal case cholera at Manila; 32 crew and 19 passengers bathed and clothing disinfected; vessel cleaned and disinfected; tanks discharged and disinfected; held to complete five days.	.....
	.....do.....	.....do.....	.....	1 case, 1 death cholera at Manila; 26 crew and 51 passengers bathed and effects disinfected.	.....
	San Francisco.....	Disinfected and quarantined.	.....	2 cases, 1 cholera death on second day of quarantine; vessel remanded to Mariveles, where 678 passengers and 152 crew were bathed and all clothing and baggage disinfected; passengers segregated in barracks; 1 additional case of cholera among troops; patient removed to hospital; group in contact bathed and body clothing disinfected; all disinfected and held under observation; inspected twice daily.	.....
	Lucena.....	Disinfected and held five days after completion of disinfection.	.....	1 cholera death on board; sent to Mariveles; 36 crew and 37 passengers bathed, and effects and baggage disinfected; all held under observation.	.....
	Manila.....	Disinfected and held in quarantine.	.....	2 cases cholera, 1 cholera death; 54 crew bathed, and effects disinfected.	.....
	Daet and other Philippine ports.	Disinfected and held to complete five days.	.....	1 case of cholera while in quarantine; while in quarantine prior to sailing, vessel remanded; personnel bathed and effects disinfected; all held.	.....
53	.....	.....	.....	.....	1
54	New York.....	Held in quarantine.....	Sept. 10	.....	1
55	.....	.....	.....	No transactions.....	.....
56	.....	.....	.....	.....do.....	.....
57	.....	.....	.....	.....do.....	.....
58	.....	.....	.....	.....do.....	.....
59	.....	.....	.....	.....do.....	.....
60	.....	.....	.....	.....do.....	1

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md .....	Sept. 27	.....	.....	.....
2	Bangor, Me .....	do.	.....	.....	.....
3	Boston, Mass.....	do.	.....	.....	.....
4	Charleston, S. C.....	do.	.....	.....	.....
5	Elizabeth River, Va.....	do.	.....	.....	.....
6	Galveston, Tex.....	Sept. 20	Br. ss. Darien.....	Sept. 19	Havana.....
			Br. ss. Gloamin.....	Sept. 15	St. Lucia.....
			Bk. Auburndale.....	Sept. 16	Trinidad.....
			Br. ss. Angola.....	Sept. 19	Kingston.....
7	Gardiner, Oreg.....	do.	.....	.....	.....
8	Marcus Hook, Pa.....	Sept. 27	.....	.....	.....
9	Mobile Bay, Ala.....	Sept. 20	.....	.....	.....
10	New Bedford, Mass.....	Sept. 13	.....	.....	.....
11	New Orleans, La.....	July 13	Br. ss. Floridian. (a).....	Sept. 2	West Indian and Mexican ports.
			Br. ss. Dictator (a).....	Sept. 5	Belize and Mexican ports.
			Br. ss. Bernard Hall.....	Sept. 7	West Indian and Cuban ports.
			Am. ss. Excelsior.....	Sept. 8	Havana.....
			Br. ss. Anselm.....	do.	Central American ports.
			Br. ss. Cayo Romano.....	do.	West Indian and Cuban ports.
			Br. ss. Degama.....	do.	Port Elizabeth.....
			Am. sc. Rita Cue.....	Sept. 9	Laguna.....
			Nor. ss. Urd.....	do.	Cuban ports.....
			Br. ss. Olympia.....	Sept. 10	Port Limon.....
			Br. ss. Logician.....	do.	Beira, S. A.....
			Br. ss. Garrick.....	do.	Santos and Rio de Janeiro.
			Sp. ss. Argentino.....	Sept. 13	Cardenas via Matanzas.
12	Newport News, Va.....	Sept. 27	.....	.....	.....
13	Newport, R. I.....	do.	.....	.....	.....
14	New York, N. Y.....	do.	.....	.....	.....
15	Pass Cavallo, Tex.....	do.	.....	.....	.....
16	Port Royal, S. C.....	do.	.....	.....	.....
17	Providence, R. I.....	do.	.....	.....	.....
18	Quintana, Tex.....	do.	.....	.....	.....
19	Sabine Pass, Tex.....	do.	.....	.....	.....
20	St. Helena Entrance, S. C.....	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				do.....	
3				do.....	
4				do.....	
5				do.....	
6	Galveston.....	Disinfected and held.....	Sept. 19.....		8
	do.....	Disinfected.....	Sept. 15.....		
	do.....	Disinfected and held.....	Sept. 19.....		
	do.....	do.....	Sept. 20.....		
7				No report.....	
8				do.....	
9				do.....	
10					1
11	New Orleans.....	Disinfected and held.....	Sept. 7.....		
	do.....	do.....	Sept. 10.....		
	do.....	do.....	Sept. 12.....		
	do.....	Disinfected.....	Sept. 8.....		
	do.....	do.....	do.....		
	do.....	Disinfected and held.....	Sept. 13.....		
	do.....	Disinfected.....	Sept. 8.....		
	do.....	Disinfected and held.....	Sept. 11.....		
	do.....	Held.....	Sept. 10.....		
	do.....	do.....	do.....		
	do.....	Disinfected and held.....			
	do.....	do.....			
12				No report.....	
13				do.....	
14				do.....	
15				do.....	
16				do.....	
17				do.....	
18				do.....	
19				do.....	
20				do.....	

*Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 28, 1902, to October 3, 1902.*

For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Alabama:</b>				
Mobile.....	Aug. 2 .....	1 .....		
Total for State.....		1 .....		
Total for State, same period, 1901.....		6 .....		
<b>Alaska:</b>				
Juneau .....	June 16.....	1 .....		Imported from a mining camp.
Total for Territory.....		1 .....		
Total for Territory, same period, 1901.....				Reported.
<b>California:</b>				
Los Angeles.....	June 7-Sept. 13	13 .....		
Sacramento.....	June 14-Aug. 23	13 .....		
San Francisco.....	June 15-Sept. 14	62 .....		
Stockton .....	June 1-June 30	14 .....		
Total for State.....		102 .....		Total number of cases from December 1, 1901, to July 1, 1902; 119 cases, 1 death.
Total for State, same period, 1901.....		30 .....		
<b>Colorado:</b>				
Arapahoe County (Denver included).....	June 1-Sept. 6	19 .....		
Boulder County.....	July 1-July 31	2 .....		
Custer County.....	Aug. 1-Aug. 31	1 .....		
El Paso County.....	June 1-July 31	20 .....		
Gilpin County.....	June 1-June 30	2 .....		
La Plata County.....	July 31.....	10 .....		
Larimer County.....	June 1-Aug. 31	23 .....		
Las Animas County .....	June 1-June 30	1 .....		
Montrose County.....	.....do.....	1 .....		
Ouray County.....	.....do.....	5 .....		
Park County.....	.....do.....	1 .....		
Prowers County .....	June 1-Aug. 31	23 .....		
Pueblo County.....	July 1-July 31	4 .....		
Routt County.....	.....do.....	1 .....		
San Miguel County.....	.....do.....	2 .....		
Summit County.....	.....do.....	1 .....		
Teller County.....	June 1-July 31	3 .....		
Washington County.....	.....do.....	5 .....		
Weld County.....	June 1-Aug. 31	24 .....		
Total for State.....		148 .....		
Total for State, same period, 1901.....		479 .....		
<b>Connecticut:</b>				
Brooklyn.....	Aug. 1-Aug. 31	4 .....		
Davidson .....	.....do.....	2 .....		
New Britain.....	July 1-Aug. 31	10 .....		
Stamford .....	July 1-July 31	1 .....		
Thompson .....	July 1-Aug. 31	32 .....		
Waterbury.....	.....do.....	2 .....		
Willimantic.....	Aug. 1-Aug. 31	1 .....		
Total for State .....		52 .....		
Total for State, same period, 1901.....				
<b>Delaware:</b>				
Sussex County.....	Sept. 1-Sept. 26	7 .....		
Total for State.....		7 .....		
Total for State, same period, 1901.....				
<b>District of Columbia:</b>				
Washington .....	July 27-Aug. 17	9 .....		
Total for District.....		9 .....		
Total for District, same period, 1901.....		11 .....		
<b>Florida:</b>				
Jacksonville .....	June 14-Aug. 9	6 .....		
Live Oak.....	July 11.....	1 .....		



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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Florida—Continued.</b>				
Palmetto .....	July 11.....	1		
Escambia County (Pensacola included).	Aug. 10-Sept. 13	8		
<b>Total for State</b> .....		<b>16</b>		
<b>Total for State, same period, 1901.</b>				
<b>Georgia:</b>				
Augusta.....	June 1-June 30		1	
<b>Total for State</b> .....			<b>1</b>	
<b>Total for State same period, 1901.</b>		<b>37</b>		
<b>Illinois:</b>				
Belleville.....	June 14-Aug. 30	16		
Cairo.....	June 29.....	1		
Chicago.....	June 14-Sept. 27	38	1	
Freeport.....	July 6-July 12	1		
Joliet.....	July 2-July 15	15		
Peoria.....	July 1-July 31	14		
<b>Total for State</b> .....		<b>85</b>	<b>1</b>	
<b>Total for State, same period, 1901.</b>		<b>100</b>		
<b>Indiana:</b>				
Evansville.....	June 29-July 5	2		
Indianapolis.....	June 7-Sept. 13	71		
Knights town.....	July 1-July 31		12	
Muncie.....	June 1-July 31	4		
Terre Haute.....	June 14-June 23	4		
Laporte County.....	July 1-July 31		1	
Martin County.....	do.....		2	
<b>Total for State</b> .....		<b>81</b>	<b>15</b>	
<b>Total for State, same period, 1901.</b>		<b>212</b>	<b>4</b>	August, 245 cases and 2 deaths in 30 counties; July, 502 cases and 16 deaths in 46 counties.
<b>Iowa:</b>				
Adams County.....	June 1-June 30			Present.
Allamakee County.....	June 1-July 31			Do.
Boone County.....	June 1-June 30			Do.
Calhoun County.....	do.....			Do.
Carroll County.....	do.....			Do.
Chickasaw County.....	do.....			Do.
Clarke County.....	do.....			Do.
Davis County.....	do.....			Do.
Dubuque County.....	July 1-July 31			Do.
Emmet County.....	June 1-June 30			Do.
Fremont County.....	July 1-July 31			Do.
Hamilton County.....	June 1-June 30			Do.
Harrison County.....	June 1-July 31			Do.
Johnson County.....	July 1-July 31			Do.
Kossuth County.....	June 1-July 31			Do.
Louisa County.....	do.....	12		Do.
Madison County.....	July 1-July 31			Do.
Mahaska County.....	June 1-June 30			Do.
Plymouth County.....	do.....			Do.
Pocahontas County.....	June 1-July 31			Do.
Folk County.....	June 1-June 30			Do.
Pottawattamie County.....	do.....			Do.
Sac County.....	do.....			Do.
Scott County (Davenport included).	Aug. 1-Aug. 31	23		Do.
Shelby County.....	July 1-July 31			Do.
Sioux County.....	June 1-June 30			Do.
Taylor County.....	July 1-July 31			Do.
Wapello County (Ottumwa included).	June 1-Aug. 16	20		Do.
Warren County.....	June 1-June 30			Do.
Webster County.....	do.....			Do.
Winnebago County.....	do.....			Do.
Winneshiek County.....	do.....			Do.
Woodbury County.....	do.....			Do.
Worth County.....	do.....			Do.
<b>Total for State</b> .....		<b>55</b>		
<b>Total for State, same period, 1901.</b>		<b>9</b>		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Kansas:</b>				
Cherokee County.....	July 1-July 16	2		
Cloud County.....	do.	2		
Ellis County.....	do.	2		
Genesee County.....	do.	1		
Kingman County.....	do.	1		
Madison County.....	do.	1		
Rooks County.....	do.	1		
Sedgewick County (Wichita included).	June 14-Sept. 13	17		
Sumner County.....	July 1-July 16	56	1	
<b>Total for State.....</b>		<b>83</b>	<b>1</b>	
<b>Total for State, same period, 1901.</b>		<b>410</b>	<b>4</b>	
<b>Kentucky:</b>				
Covington.....	June 14-Sept. 13	50		
Lexington.....	June 21-July 12	2		
<b>Total for State.....</b>		<b>52</b>		
<b>Total for State, same period, 1901.</b>		<b>2</b>		
<b>Louisiana:</b>				
New Orleans.....	June 14-June 21	1		Nine hours in city.
Shreveport.....	Aug. 17-Sept. 20	4		
<b>Total for State.....</b>		<b>5</b>		
<b>Total for State, same period, 1901.</b>		<b>11</b>	<b>2</b>	
<b>Maine:</b>				
Abbot.....	Sept. 19.....	1		Imported from Boston. Imported from a lumber camp a few miles from Machias. Imported from Canada.
Machias.....	June 25.....	1		
Portland.....	Aug. 3-Aug. 30	2		
Winslow.....	Sept. 18.....	2		
<b>Total for State.....</b>		<b>6</b>		
<b>Total for State, same period, 1901.</b>		<b>2</b>		
<b>Maryland:</b>				
Baltimore.....	July 27-Sept. 27	3		
Cumberland.....	June 1-June 30	2		
<b>Total for State.....</b>		<b>5</b>		
<b>Total for State, same period, 1901.</b>				
<b>Massachusetts:</b>				
Boston.....	June 21-Sept. 27	121	20	
Brockton.....	Aug. 10-Aug. 30	4		
Cambridge.....	June 21-Sept. 6	51	22	
Chelsea.....	July 27-Sept. 13	2		
Everett.....	June 21-Aug. 6	19	4	
Fall River.....	July 27-Aug. 2	1		
Fitchburg.....	Aug. 10-Sept. 6	2		
Lawrence.....	Aug. 17-Aug. 30	2	1	
Lowell.....	June 21-Aug. 9	22	2	
Malden.....	June 14-Aug. 2	3		
Medford.....	July 13-Aug. 2	3	1	
Melrose.....	June 21-July 12	2	1	
New Bedford.....	July 30-Aug. 2	1		
Newton.....	June 21-Aug. 2	8		
Quincy.....	Aug. 31-Sept. 6	1		
Somerville.....	June 21-Aug. 30	33	2	
Taunton.....	June 21-June 28	2		
Worcester.....	June 18-Aug. 31	3		
<b>Total for State.....</b>		<b>280</b>	<b>53</b>	
<b>Total for State, same period, 1901.</b>		<b>67</b>	<b>9</b>	
<b>Michigan:</b>				
Alpena County.....	June 14-Sept. 20			Present.
Antrim County.....	July 12-Aug. 9			Do.
Arenac County.....	June 14-July 26			Do.
Baraga County.....	Sept. 6-Sept. 20			Do.
Bay County.....	July 14-Sept. 20			Do.
Benzie County.....	June 14-July 5			Do.
Berrien County.....	July 12-Aug. 2			Do.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Michigan—Continued.</b>				
Calhoun County.....	June 14-Aug. 9			Present.
Cass County.....	June 14-Sept. 20			Do.
Charlevoix County.....	July 12-Aug. 16			Do.
Cheboygan County.....	June 14-Sept. 20			Do.
Clinton County.....	Aug. 9-Sept. 20			Do.
Delta County.....	June 14-Sept. 13			Do.
Eaton County.....	.....do			Do.
Emmet County.....	June 14-July 5			Do.
Genesee County.....	June 14-Sept. 20			Do.
Gladwin County.....	Aug. 2-Sept. 6			Do.
Grand Traverse County.....	June 21-Sept. 13			Do.
Gratiot County.....	June 21-Aug. 23			Do.
Houghton County.....	June 14-Sept. 20			Do.
Huron County.....	June 21-Aug. 23			Do.
Ingham County.....	June 14-Sept. 20			Do.
Ionia County.....	June 14-Sept. 6			Do.
Iosco County.....	June 14-Sept. 13			Do.
Iron County.....	Aug. 2-Sept. 6			Do.
Isabella County.....	June 14-Sept. 20			Do.
Jackson County.....	June 14-Aug. 30			Do.
Kalamazoo County.....	June 14-July 5			Do.
Kalkaska County.....	.....do			Do.
Kent County (Grand Rapids included).	June 7-Sept. 20	6		Do.
Lapeer County.....	June 14-July 5			Do.
Livingston County.....	Aug. 2-Aug. 30			Do.
Luce County.....	Sept. 13-Sept. 20			Do.
Mackinac County.....	June 14-July 5			Do.
Mason County (Ludington included).	June 7-Sept. 20	5		
Mecosta County.....	June 14-Aug. 16			Do.
Menominee County.....	June 14-Aug. 30			Do.
Midland County.....	.....do			Do.
Missaukee County.....	June 14-Aug. 16			Do.
Montcalm County.....	June 14-Sept. 13			Do.
Muskegon County.....	.....do			Do.
Newaygo County.....	June 14-June 21			Do.
Oakland County.....	June 21-July 5			Do.
Oceana County.....	Sept. 6-Sept. 13			Do.
Osego County.....	July 19-Sept. 6			Do.
Ottawa County.....	June 14-July 19			Do.
Presque Isle County.....	June 14-July 5			Do.
Roscommon County.....	July 26-Aug. 16			Do.
Saginaw County.....	June 14-Sept. 6			Do.
St. Clair County.....	July 12-Sept. 20			Do.
Sanilac County.....	June 14-Aug. 2			Do.
Schoolcraft County.....	June 14-July 5			Do.
Tuscola County.....	.....do			Do.
Wahtenaw County.....	June 21-July 5			Do.
Wayne County (Detroit included).	June 21-Sept. 20	20		Do.
Wexford County.....	June 14-Aug. 23			Do.
Total for State.....		31		
Total for State, same period, 1901.....		1		
<b>Minnesota:</b>				
Aitkin County.....	July 7-July 28	3		
Becker County.....	June 9-July 28	1		
Beltrami County.....	July 7-Aug. 25	10	2	
Benton County.....	July 21-Aug. 18	4		
Blue Earth County.....	June 9-Aug. 11	53		
Brown County.....	July 7-July 28	3		
Carlton County.....	June 23-July 28	1		
Carver County.....	June 9-July 28	27		
Chippewa County.....	June 9-Sept. 22	18		
Clay County.....	June 23-July 28	11		
Cottonwood County.....	Sept. 1-Sept. 8	1		
Crow Wing County.....	June 9-Sept. 22	16		
Douglas County.....	July 7-July 28	1		
Faribault County.....	June 23-Aug. 4	11		
Fillmore County.....	Sept. 1-Sept. 8	14	1	
Freeborn County.....	June 9-July 28	8	1	
Goodhue County.....	.....do	5		
Grant County.....	July 14-Sept. 1	7		
Hennepin County.....	June 9-Sept. 15	44	1	
Houston County.....	Sept. 8-Sept. 15	5		
Isanti County.....	Aug. 18-Aug. 25	26		
Itasca County.....	June 16-July 28	2		
Jackson County.....	July 7-Aug. 11	2		
Kanabec County.....	June 23-July 28	21		

Smallpox was reported present in 16 counties at 24 places during the week ended September 20, 1902.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Minnesota—Continued.</b>				
Kandiyohi County .....	July 21-July 28	1	.....	
Lake County.....	June 9-July 28	1	.....	
Le Sueur County.....	June 16-July 28	4	.....	
Lincoln County.....	June 9-Sept. 8	73	.....	
Lyon County.....	June 23-Aug. 18	6	.....	
McLeod County.....	June 23-July 28	11	.....	
Marshall County.....	Aug. 11-Aug. 25	4	.....	
Martin County.....	June 30-July 28	3	.....	
Meeker County.....	June 16-July 28	8	.....	
Mille Lacs County.....	June 9-Aug. 4	9	1	
Morrison County.....	.....do.....	5	.....	
Mower County.....	June 9-July 28	1	.....	
Murray County.....	June 23-Aug. 25	12	.....	
Nicollet County.....	June 9-July 28	11	.....	
Nobles County.....	June 9-Sept. 22	70	.....	
Olmsted County.....	June 9-July 28	9	.....	
Otter Tail County.....	.....do.....	22	.....	
Pine County.....	June 16-Sept. 8	49	.....	
Pipestone County.....	June 9-July 28	2	.....	
Polk County.....	June 23-Aug. 4	4	.....	
Pope County.....	June 16-July 28	12	.....	
Ramsay County.....	June 9-July 28	11	.....	
Red Lake.....	July 28-Aug. 4	7	.....	
Redwood County.....	June 9-July 28	1	.....	
Renville County.....	June 9-Aug. 11	5	.....	
Rice County.....	June 30-July 28	4	.....	
Roseau County.....	July 14-Aug. 25	29	.....	
St. Louis County.....	June 16-Sept. 22	21	.....	
Scott County.....	June 9-July 28	2	.....	
Sherburn County.....	Aug. 4-Aug. 11	1	.....	
Sibley County.....	June 16-Sept. 22	5	.....	
Stearns County.....	June 9-Sept. 15	28	.....	
Steele County.....	June 16-July 28	2	.....	
Swift County.....	June 30-July 28	26	.....	
Todd County.....	June 30-Sept. 8	9	.....	
Traverse County.....	June 9-July 28	3	.....	
Wabasha County.....	June 30-Sept. 15	8	.....	
Wadena County.....	June 23-July 28	4	.....	
Washington County.....	.....do.....	2	.....	
Watsonwan County.....	June 9-July 28	5	.....	
Wilkin County.....	Aug. 11-Aug. 18	1	.....	
Winona County.....	July 14-July 28	2	.....	
Wright County.....	June 9-Sept. 8	21	.....	
Yellow Medicine County.....	.....do.....	25	.....	
Total for State.....	.....	828	6	
Total for State, same period, 1901.....	.....	1,635	11	
<b>Missouri:</b>				
Carthage.....	May 1-July 10	30	.....	
St. Joseph.....	July 20-Sept. 13	92	.....	
St. Louis.....	June 8-Sept. 21	138	3	
Total for State.....	.....	260	3	
Total for State, same period, 1901.....	.....	117	2	
<b>Montana:</b>				
Butte.....	June 7-Sept. 7	9	.....	
Helena.....	June 1-Aug. 31	4	.....	
Total for State.....	.....	13	.....	
Total for State, same period, 1901.....	.....	.....	.....	
<b>Nebraska:</b>				
Omaha.....	June 14-Sept. 6	70	.....	
South Omaha.....	June 23-July 31	21	.....	
Total for State.....	.....	91	.....	
Total for State, same period, 1901.....	.....	48	.....	
<b>New Hampshire:</b>				
Manchester.....	Aug. 17-Sept. 6	4	.....	
Nashua.....	June 21-Sept. 20	24	.....	
Total for State.....	.....	28	.....	
Total for State, same period, 1901.....	.....	6	.....	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>New Jersey:</b>				
Camden County (Camden included).	June 29-Sept. 27	20	2	
Essex County (Newark included).	June 21-Sept. 20	89	27	
Hudson County (Jersey City included).	June 15-Sept. 14	110	19	
Passaic County.....	Aug. 1-Sept. 13	4		
Union County (Elizabeth and Plainfield included).	Mar. 29-Sept. 20	26	4	One case imported from a Brooklyn hospital.
Total for State .....		249	52	
Total for State, same period, 1901.		85	16	
<b>New York:</b>				
Auburn .....	June 1-June 30	2		
Buffalo .....	June 19-Sept. 11	15	1	One imported from Pittsburg, Pa.
Elmira .....	July 28-Aug. 2	1		
New York.....	June 21-Sept. 27	174	51	
Niagara Falls.....	July 15-Sept. 2	10		
Total for State.....		202	52	
Total for State, same period, 1901.		531	143	
<b>North Carolina:</b>				
Beaufort County.....	May 1-May 31	1		
Cabarrus County.....	do.....	2		
Camden County.....	May 1-June 30	5		
Carteret County.....	May 1-July 31	12		
Catawba County.....	May 1-June 30	38		
Cleveland County.....	July 1-July 31	4		
Craven County.....	Aug. 3.....	2		
Forsyth County.....	May 1-May 31	6		
Gaston County.....	May 1-July 31	58		
Haywood County.....	do.....	18		
Henderson County.....	July 1-July 31	8		
Johnston County.....	May 1-May 31	3		
Lincoln County.....	do.....	1		
McDowell County.....	June 1-July 31	3		
Mecklenburg County.....	May 1-July 31	79		
New Hanover County.....	May 1-May 31	1		
Northampton County.....	May 1-July 31	18		
Rockingham County.....	do.....	38		
Rowan County.....	May 1-May 31	8		
Rutherford County.....	June 1-July 31	2		
Stanly County.....	May 1-May 31	3		
Surry County.....	May 1-June 30	29		
Union County.....	May 1-May 31	25		
Wilson County.....	May 1-June 30	12		
Yadkin County.....	do.....	4		
Total for State .....		380		
Total for State, same period, 1901.		406	1	
<b>North Dakota:</b>				
Benson County.....	May 1-June 24	2		
Cavalier County.....	do.....	18		
Griggs County.....	do.....	4		
Kidder County.....	do.....	10		
Pierce County.....	do.....	1		
Richland County.....	do.....	2	1	
Sargent County.....	do.....	6		
Steele County.....	do.....	6		
Stuteman County.....	do.....	15		
Trail County.....	do.....	3		
Wells County.....	do.....	1		
Total for State.....		68	1	
Total for State, same period, 1901.		56		
<b>Ohio:</b>				
Allen County.....	June 1-Aug. 15	1		
Ashtabula County (Ashtabula included).	June 1-Sept. 6	4		
Anguila County.....	June 1-Aug. 15	3		
Belmont County.....	do.....	17	2	
Brown County.....	do.....	1		
Butler County (Hamilton included).	June 1-Sept. 13	38		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Ohio—Continued.</b>				
Carroll County.....	June 1-Aug. 15	8	.....	
Clark County.....	do.....	24	1	
Clermont County.....	do.....	2	.....	
Clinton County.....	do.....	2	.....	
Crawford County.....	do.....	1	.....	
Cuyahoga County (Cleveland included).	June 1-Sept. 20	786	109	
Darke County.....	June 1-Aug. 15	1	.....	
Delaware County.....	do.....	1	.....	
Erie County.....	do.....	13	2	
Fayette County.....	do.....	6	.....	
Franklin County.....	do.....	63	1	
Gallia County.....	do.....	2	.....	
Geauga County.....	do.....	2	.....	
Green County.....	do.....	12	.....	
Hamilton County (Cincinnati included).	June 1-Sept. 19	146	1	
Hancock County.....	June 1-Aug. 15	2	.....	
Harrison County.....	do.....	2	.....	
Highland County.....	do.....	68	.....	
Huron County.....	do.....	57	6	
Jefferson County.....	do.....	23	.....	
Lake County.....	do.....	2	1	
Licking County.....	do.....	10	.....	
Lorain County (Toledo included).	do.....	7	2	
Lucas County.....	June 1-Sept. 13	45	2	
Mahoning County (Youngstown included).	do.....	3	2	
Marion County.....	June 1-Aug. 15	40	4	
Meigs County.....	do.....	9	.....	
Mercer County.....	do.....	8	.....	
Monroe County.....	do.....	44	1	
Montgomery County (Dayton included).	June 1-Sept. 6	15	.....	
Muskingum County.....	June 1-Aug. 15	12	.....	
Ottawa County.....	do.....	2	.....	
Paulding County.....	do.....	14	.....	
Perry County.....	do.....	1	.....	
Portage County.....	do.....	4	1	
Putnam County.....	do.....	81	1	
Richfield County.....	do.....	6	.....	
Ross County.....	do.....	11	.....	
Scioto County.....	do.....	11	.....	
Seneca County.....	do.....	11	.....	
Shelby County.....	do.....	8	.....	
Stark County.....	do.....	1	.....	
Summit County.....	do.....	5	1	
Tuscarawas County.....	do.....	2	.....	
Van Wert County.....	do.....	1	.....	
Warren County.....	do.....	5	.....	
Williams County.....	do.....	6	.....	
Wood County.....	do.....	7	.....	
Total for State.....		1,656	137	
Total for State, same period, 1901.....		3,457	42	
<b>Oklahoma:</b>				
Oklahoma County.....	June 16-July 9	6	.....	
Total for Territory.....		6	.....	
Total for Territory, same period, 1901.....		.....	.....	
<b>Oregon:</b>				
Portland.....	June 1-Aug. 31	67	.....	
Total for State.....		67	.....	
Total for State, same period, 1901.....		8	.....	
<b>Pennsylvania:</b>				
Allegheny.....	Aug. 17-Aug. 23	2	.....	
Allentown.....	July 6-July 12	1	.....	
Altoona.....	June 21-Sept. 20	11	.....	Four cases imported.
Butler.....	July 12-Aug. 21	3	.....	
Erie.....	June 29-Aug. 30	16	.....	
Garland.....	July 1	4	1	
Johnstown.....	June 21-Sept. 20	96	10	
Landor.....	July 24.....	1	.....	Imported from Cleveland, Ohio.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Pennsylvania—Continued.</b>				
McKeesport.....	June 21-Sept. 20	42	5	
Philadelphia.....	June 28-Sept. 20	81	14	
Pittsburg.....	June 21-Sept. 20	197	28	
Pottsville.....	July 1-July 31	1	.....	
Reading.....	Sept. 9-Sept. 22	6	.....	
Scranton.....	June 14-July 19	9	.....	
Total for State.....		470	58	
Total for State, same period, 1901.....		1,278	32	
<b>Rhode Island:</b>				
Providence.....	June 14-Aug. 12	12	.....	One from ss. Essex.
Total for State.....		12	.....	
Total for State, same period, 1901.....		3	.....	
<b>South Carolina:</b>				
Charleston.....	Aug. 10-Sept. 27	8	.....	
Total for State.....		8	.....	
Total for State, same period, 1901.....		.....	.....	
<b>South Dakota:</b>				
Sioux Falls.....	Aug. 17-Sept. 6	2	.....	
Total for State.....		2	.....	
Total for State, same period, 1901.....		.....	.....	
<b>Tennessee:</b>				
Memphis.....	June 7-Sept. 13	7	.....	One case imported.
Nashville.....	Sept. 4-Sept. 20	1	.....	
Total for State.....		8	.....	
Total for State, same period, 1901.....		22	1	
<b>Texas:</b>				
San Antonio.....	June 1-June 30	1	.....	
Total for State.....		1	.....	
Total for State, same period, 1901.....		5	2	
<b>Utah:</b>				
Ogden.....	June 1-Aug. 31	20	.....	
Salt Lake City.....	June 14-Sept. 6	19	1	
Total for State.....		39	1	
Total for State, same period, 1901.....		36	.....	
<b>Vermont:</b>				
Burlington.....	July 27-Aug. 2	1	.....	
Total for State.....		1	.....	
Total for State, same period, 1901.....		.....	.....	
<b>Virginia:</b>				
Danville.....	July 8-July 14	3	.....	
Petersburg.....	June 1-June 26	2	1	
Total for State.....		5	1	
Total for State, same period, 1901.....		1	.....	
<b>Washington:</b>				
Adams County.....	Jan. 1-June 30	65	.....	
Asotin County.....	do.....	21	.....	
Chehalis County.....	do.....	8	.....	
Clallam County.....	do.....	8	.....	
Cowlitz County.....	do.....	56	.....	
Douglas County.....	do.....	1	.....	
Ferry County.....	do.....	5	.....	
Franklin County.....	do.....	7	.....	
Garfield County.....	do.....	1	.....	
King County (Seattle included).....	Jan. 1-Aug. 31	396	1	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Washington—Continued.</b>				
Kitsap County.....	Jan. 1-June 30	3		
Lincoln County.....	do	37		
Okanogan County.....	do	17		
Pierce County (Tacoma included).	Jan. 1-July 27	56		
Skagit County.....	Jan. 1-June 30	1		
Snohomish County.....	do	24		
San Juan County.....	do	3		
Spokane County (Spokane included).	do	422		
Stevens County.....	do	7		
Wahkiakum County.....	do	2		
Walla Walla County.....	do	45		
Whatcom County.....	do	8		
Whitman County.....	do	25		
Yakima County.....	do	22		
Total for State.....		1,240	1	
Total for State, same period, 1901.		40	3	
<b>Wisconsin:</b>				
Adams County.....	June 1-Aug. 28	8		
Ashland County.....	do	19		
Barron County.....	do	5		
Bayfield County.....	do	1		
Brown County (Green Bay included).	do	20		
Calumet County.....	do	4		
Chippewa County.....	do	14		
Clark County.....	do	7		
Columbia County.....	do	1		
Dane County.....	do	13		
Dodge County.....	do	5		
Door County.....	do	9	1	
Douglas County.....	do	20		
Fond du Lac County.....	do	10		
Forest County.....	do	2		
Gates County.....	do	7		
Green Lake County.....	do	2		
Iowa County.....	do	2		
Jefferson County.....	do	95		
Kenosha County.....	do	1		
Kewaunee County.....	do	23		
La Crosse County.....	do	9		
Lafayette County.....	do	3		
Langlade County.....	do	10		
Lincoln County.....	do	33		
Manitowoc County.....	do	22	1	
Marathon County.....	do	1		
Marinette County.....	do	56		
Marquette County.....	do	13		
Milwaukee County (Milwaukee included).	June 1-Sept. 13	44		
Monroe County.....	June 1-Aug. 28	20		
Oconto County.....	do	20		
Oneida County.....	do	2		
Outagamie County.....	do	14		
Ozaukee County.....	do	5		
Pepin County.....	do	9		
Pierce County.....	do	1		
Polk County.....	do	2		
Portage County.....	do	17		
Price County.....	do	4		
Racine County.....	do	8		
Rock County (Janesville included).	June 1-Aug. 30	9		
Sauk County.....	June 1-Aug. 28	4	1	
Sawyer County.....	do	1	2	
Shawano County.....	do	17		
Sheboygan County.....	do	7		
Trempealeau County.....	do	11		
Vernon County.....	do	3		
Vilas County.....	do	2		
Walworth County.....	do	1		
Washburn County.....	do	10		
Washington County.....	do	4		
Waupaca County.....	do	34		
Waushara County.....	do	25		



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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Wisconsin—Continued.</b>				
Winnebago County.....	June 1-Aug. 28	29	.....	
Wood County.....	.....do.....	4	.....	
<b>Total for State.....</b>	.....	<b>722</b>	<b>5</b>	
<b>Total for State, same period, 1901.....</b>	.....	<b>988</b>	<b>19</b>	
<b>Grand total.....</b>	.....	<b>7,375</b>	<b>383</b>	
<b>Grand total, same period, 1901.....</b>	.....	<b>10,112</b>	<b>291</b>	

*Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, from December 28, 1901, to October 3, 1902.*

## PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>California:</b>				
San Francisco.....	Dec. 12	1	.....	
	Feb. 22	1	1	From Berkeley.
	Apr. 20	1	1	From Davisville.
	May 19	1	1	
	May 25	1	1	
	May 29	1	1	
	July 13	1	1	
	July 18	1	1	
	July 19	1	1	
	July 20	1	1	
	July 21	1	1	
	Aug. 7	1	1	
	Aug. 17	1	1	
	Aug. 19	2	2	
	Aug. 20	1	1	
	Aug. 22	1	1	
	Aug. 23	1	1	
	Aug. 25	1	1	
	Aug. 30	1	1	
	Aug. 31	1	1	
	Sept. 9	1	1	
	Sept. 11	1	1	
	Sept. 16	2	2	



## 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.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Portland, Me .....	Sept. 20	50, 145	14	2												
Providence, R. I .....	Sept. 27	175, 597	50	3								2				1
Quincy, Mass .....	Sept. 20	23, 899	4													
Reading, Pa .....	Sept. 22	78, 961	16	1						2						
St. Joseph, Mo .....	Sept. 20	102, 979	5	1												
Salt Lake City, Utah .....	do.....	53, 531	6						1							
San Francisco, Cal.....	Sept. 14	342, 782	a 136	14								3				
Do.....	Sept. 21	342, 782	a 139	13					6	1	2					
Scranton, Pa .....	Sept. 20	102, 026	26													
Shreveport, La .....	do.....	16, 013	11	2												
Sioux Falls, S. Dak .....	do.....	10, 266	4													
Somerville, Mass .....	do.....	61, 643	14													
Do.....	Sept. 27	61, 643	8													
South Bend, Ind.....	Sept. 22	35, 999	13	1												
Steelton, Pa .....	Sept. 27	12, 068	7	2												
Tacoma, Wash .....	Sept. 21	37, 714	14	2												
Taunton, Mass .....	Sept. 20	31, 036	14	2								1				
Titusville, Pa .....	do.....	8, 244	1													
Waltham, Mass .....	do.....	23, 481	4						1							
Warren, Ohio .....	do.....	8, 529	1													
Weymouth, Mass .....	do.....	11, 324	3													
Do.....	Sept. 27	11, 324	3	1												
Wichita, Kans.....	Sept. 20	24, 671	11							2						
Williamsport, Pa.....	Sept. 27	28, 757	7													
Winona, Minn .....	Sept. 23	19, 714	3													
Woburn, Mass .....	Sept. 13	14, 254	8													
Do .....	Sept. 20	14, 254	3													
Worcester, Mas.....	Sept. 19	118, 421	33	8												
Youngstown, Ohio.....	Sept. 20	44, 885	14	1						2						

a Two deaths from bubonic plague.

Table of temperature and rainfall, week ended September 22, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	α Excess.	α Defic'ncy.	Normal.	Excess.	Deficiency.
<b>Atlantic Coast:</b>						
Eastport, Me.....	55	3		.77		.77
Portland, Me.....	59		3	.70		.70
Northfield, Vt.....	57	1		.61		.31
Boston, Mass.....	61		1	.63		.63
New Haven, Conn.....	62	0		.84		.14
Albany, N. Y.....	62	0		.77		.77
New York, N. Y.....	65		1	.84		.44
Harrisburg, Pa.....	64		1	.97		.77
Philadelphia, Pa.....	66	0		.74		.44
New Brunswick, N. J.....	65		3	.91		.11
Atlantic City, N. J.....	66		2	.82		.32
Baltimore, Md.....	67		3	.89		.79
Washington, D. C.....	67		4	.84		.67
Lynchburg, Va.....	68		4	.90		.40
Cape Henry, Va.....	71		3	1.05		.75
Norfolk, Va.....	71		5	1.03		.63
Charlotte, N. C.....	71		5	.70		.70
Raleigh, N. C.....	72		6	.60		.30
Kittyhawk, N. C.....	72		4	1.04	.06	
Hatteras, N. C.....	74		4	1.52		.02
Wilmington, N. C.....	73		5	1.47		1.27
Columbia, S. C.....	74		6	.88		.88
Charleston, S. C.....	76		4	1.54		1.54
Augusta, Ga.....	74		4	.89		.69
Savannah, Ga.....	75		3	1.39		.69
Jacksonville, Fla.....	77		3	2.23	3.37	
Jupiter, Fla.....	79	1		2.30	2.10	
Key West, Fla.....	82	2		1.91		1.81
<b>Gulf States:</b>						
Atlanta, Ga.....	72		4	.84		.54
Tampa, Fla.....	80		2	1.84	.96	
Pensacola, Fla.....	77	1		1.04		1.04
Mobile, Ala.....	76	2		1.18		.48
Montgomery, Ala.....	75		1	.66		.66
Meridian, Miss.....	73	1		.60		.60
Vicksburg, Miss.....	74	0		.82		.22
New Orleans, La.....	78	0		1.05		.85
Shreveport, La.....	75		1	.95		.75
Fort Smith, Ark.....	73		3	.84		.34
Little Rock, Ark.....	73		3	.71		.21
Palestine, Tex.....	76		2	.77	.03	
Galveston, Tex.....	79	1		1.45		.55
San Antonio, Tex.....	77	5		.78		.28
Corpus Christi, Tex.....	79	3		1.16		1.16
<b>Ohio Valley and Tennessee:</b>						
Memphis, Tenn.....	71		1	.70	.40	
Nashville, Tenn.....	69	1		.96		.56
Chattanooga, Tenn.....	70		2	.88		.68
Knoxville, Tenn.....	68	0		.63	.37	
Lexington, Ky.....	69	0		.56		.46
Louisville, Ky.....	68		2	.63		.03
Indianapolis, Ind.....	65	1		.70		.50
Cincinnati, Ohio.....	67		1	.51		.11
Columbus, Ohio.....	66	0		.62	.68	
Parkersburg, W. Va.....	67		1	.68		.68
Pittsburg, Pa.....	66	0		.57		.57
<b>Lake Region:</b>						
Oswego, N. Y.....	60	4		.65		.60
Rochester, N. Y.....	60	6		.49		.49
Buffalo, N. Y.....	61	7		.77		.17
Erie, Pa.....	62	4		.95		.95
Cleveland, Ohio.....	62	4		.84		.84
Sandusky, Ohio.....	64	2		.63		.23
Toledo, Ohio.....	63	1		.56		.16
Detroit, Mich.....	61	3		.56	.14	
Lansing, Mich.....	61		1	.75		.35
Port Huron, Mich.....	60	4		.63		.13
Alpena, Mich.....	56	4		.91		.61
Sault Ste. Marie, Mich.....	55	3		1.12		.62
Marquette, Mich.....	55	1		.98		.78
Escanaba, Mich.....	54	0		.84		.64
Green Bay, Wis.....	60		2	.86		.26
Grand Haven, Mich.....	59	1		.84		.54
Milwaukee, Wis.....	60		2	.68	.02	
Chicago, Ill.....	63		1	.63		.03
Duluth, Minn.....	65		3	.91		.11

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

Table of temperature and rainfall, week ended September 22, 1902—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Defic'ncy.	Normal.	Excess.	Deficiency.
<b>Upper Mississippi Valley:</b>						
St. Paul, Minn.....	59		1	.70	1.70	
La Crosse, Wis.....	60	0		1.03		.53
Dubuque, Iowa.....	62		2	1.03		.83
Davenport, Iowa.....	64		2	.73		.33
Des Moines, Iowa.....	64		4	.77		.67
Keokuk, Iowa.....	66		2	.88		.68
Springfield, Ill.....	67		3	.77		.07
Cairo, Ill.....	69		1	.56	.14	
St. Louis, Mo.....	68		2	.70	.10	
<b>Missouri Valley:</b>						
Columbia, Mo.....	69			.84		.44
Springfield, Mo.....	69		5	.91	.69	
Kansas City, Mo.....	67		3	.77	1.83	
Topeka, Kans.....	69		5	.77		.07
Wichita, Kans.....	73		7	.69	.51	
Concordia, Kans.....	70		4	.59	.91	
Lincoln, Nebr.....	65		1	.45	.35	
Omaha, Nebr.....	64		2	.69		.09
Sioux City, Iowa.....	67		7	.47	2.43	
Yankton, S. Dak.....	61		1	.68	5.72	
Valentine, Nebr.....	63		5	.21		.21
Huron, S. Dak.....	60		2	.29		.29
Pierre, S. Dak.....	64		4	.21		.01
Moorhead, Minn.....	56		2	.49	.11	
Bismarck, N. Dak.....	56		4	.27	.03	
Williston, N. Dak.....	55		7	.19	.11	
<b>Rocky Mountain and Plateau Region:</b>						
Havre, Mont.....	55		5	.28		.08
Helena, Mont.....	56		6	.28		.18
Miles City, Mont.....	59		5	.14	.06	
Rapid City, S. Dak.....	62		6	.07	.03	
Spokane, Wash.....	57		3	.27		.07
Walla Walla, Wash.....	62		4	.27	.03	
Baker City, Oreg.....	54		2	.21	.19	
Winnemucca, Nev.....	59		5	.07	.63	
Pocatello, Idaho.....	59		3	.14		.14
Boise, Idaho.....	61		5	.12		.12
Salt Lake City, Utah.....	64		2	.21		.21
Lander, Wyo.....	55			.21	.19	
Cheyenne, Wyo.....	56		4	.21	2.99	
North Platte, Nebr.....	62	0		.28	1.72	
Denver, Colo.....	62		2	.14	2.56	
Pueblo, Colo.....	66		2	.07	.13	
Dodge City, Kans.....	67	1		.28		.28
Oklahoma, Okla.....	73		3	.63	3.07	
Amarillo, Tex.....	67	1		.61		.41
Abilene, Tex.....	76	0		.56	1.24	
Santa Fe, N. Mex.....	60		2	.35	1.25	
El Paso, Tex.....	73	1		.27	.03	
Phoenix, Ariz.....	80	0		.14	.66	
Yuma, Ariz.....	84		2	.00	.00	
<b>Pacific Coast:</b>						
Seattle, Wash.....	58		4	.49	.01	
Tacoma, Wash.....	56		2	.63	.07	
Portland, Oreg.....	60		4	.45		.25
Roseburg, Oreg.....	60		4	.26		.06
Eureka, Cal.....	54	2		.39		.29
Red Bluff, Cal.....	72		2	.20		.20
Carson City, Nev.....	59		3	.07	.03	
Sacramento, Cal.....	68		4	.07		.07
San Francisco, Cal.....	60	2		.07		.07
Fresno, Cal.....	72		2	.07		.07
San Luis Obispo, Cal.....	63		1	.01		.01
Los Angeles, Cal.....	68		2	.00	.00	
San Diego, Cal.....	66		2	.04		.04

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

## FOREIGN AND INSULAR.

### BARBADOS.

*Smallpox epidemic—Circular sent to quarantine boards and consuls in the West Indies and the Guianas.*

BARBADOS, WEST INDIES, *September 15, 1902.*

SIR: I have to report that since the 31st ultimo there have been 266 cases of smallpox, of which 112 have been sent to the quarantine station, and 154 have been isolated on their own premises on shore, 7 patients have died at the station and 4 on shore, while 38 have been discharged as cured.

From July 13 to last night there have been 481 cases, of which 21 have died, 38 have been discharged as cured, and 422 are still under treatment.

Free public vaccination is being carried out vigorously, 21,000 tubes of lymph having been received by the *Caribbee* on the 12th instant.

Respectfully,

JAS. SANDERSON,

*Clerk, General Board of Health and Quarantine Board.*

The SURGEON-GENERAL.

### BRAZIL.

*Report from Bahia.*

BAHIA, BRAZIL, *August 18, 1902.*

SIR: I have to inform you that for the week ended August 16, 1902, there were reported 96 deaths in Bahia. The following were the causes of death: Arterio-sclerosis, 2; beriberi, 4; bronchitis, 3; cancer, 3; cirrhosis, 2; diarrhea and dysentery, 5; malarial fevers, 3; gastritis, 5; hepatitis, 1; meningitis, 2; senile debility, 2; Bright's disease, 2; nephritis, 5; stillborn, 7; pneumonia, 3; syphilis, 1; tetanus, 3; tuberculosis, 5, and from other causes, 38.

Respectfully,

H. W. FURNISS,

*United States Consul.*

The SECRETARY OF THE TREASURY.

BAHIA, BRAZIL, *August 25, 1902.*

SIR: I have to inform you that during the week ended August 23, 1902, there were reported in Bahia 88 deaths. The causes of death were the following: Aneurism, 1; arterio-sclerosis, 4; beriberi, 3; bronchitis, 2; cirrhosis, 1; diarrhea, 1; malarial fevers, 6; gangrene, 1; gastritis, 8; hepatitis, 2; elephantiasis, 1; meningitis, 2; senile debility, 3; Bright's disease, 2; nephritis, 4; stillborn, 2; pneumonia, 3; tuberculosis, 10, and from other causes, 32.

Respectfully,

H. W. FURNISS,

*United States Consul.*

The SURGEON-GENERAL.

*Report from Rio de Janeiro—End of plague in Pernambuco—Sporadic cases in Victoria.*

RIO DE JANEIRO, BRAZIL, *September 3, 1902.*

SIR: I have the honor to inform you that the quarantine heretofore maintained against the port of Pernambuco was raised last week, as there were no more cases of bubonic pest existing there.

There are some sporadic cases of bubonic pest in Victoria, capital of the State of Espirito Santo and some in our port here, but the health authorities of Brazil have taken no official cognizance of them and there is not the slightest danger of an epidemic at present.

Respectfully,

EUGENE SEAGER,  
*United States Consul-General.*

The SURGEON-GENERAL.

BRITISH HONDURAS.

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

BELIZE, BRITISH HONDURAS, *September 13, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 13, 1902:

Population according to census of 1901, 9,113; present officially estimated population, about 7,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 4. Causes of death: Senile debility, 1; acute orchitis, 1; hepatic abscess, 1; natural causes, 1. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 11, steamship *Managua*; crew, 17; passengers from this port, 11; passengers in transit, none; baggage disinfected, 20 pieces; steamship *Breakwater*; crew, 34; passengers from this port, none; passengers in transit, 10; baggage disinfected, none.

Respectfully,

R. H. PETERS,  
*Acting Assistant Surgeon.*

The SURGEON-GENERAL.

BRITISH WEST INDIES.

*Three cases of dysentery at St. Vincent.*

DEPARTMENT OF STATE,

*Washington, D. C. September 25, 1902.*

SIR: Referring to your letter of September 18, 1902, requesting the Department to ascertain the extent of dysentery at St. Vincent, I now have the honor to inform you that a telegram, dated the 24th instant, has been received from the consul at Barbados, which reads as follows: "Three cases dysentery St. Vincent; no epidemic."

Respectfully,

ALVEY A. ADEE,  
*Acting Secretary.*

The SECRETARY OF THE TREASURY.

## CANADA.

*Inspection of immigrants at Quebec.*QUEBEC, CANADA, *September 20, 1902.*

SIR: I have the honor to report that during the week ended Saturday, September 19, 834 immigrants were inspected at this port. Number passed, 812; detained, 22. \* \* \*

Respectfully,

W. C. BILLINGS,  
*Assistant Surgeon.*

The SURGEON-GENERAL.

## COLOMBIA.

*Weekly report of conditions and transactions at Bocas del Toro—Fruit port.*BOCAS DEL TORO, COLOMBIA, *September 16, 1902.*

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

Population according to census, not obtainable. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, malarial. The 2 deaths noted were reported due to tetanus in 1 case and natural causes in the other. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 10, steamship *John Wilson*; crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 13, steamship *Mount Vernon*; crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none; steamship *Taunton*; crew, 24; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

PAUL OSTERHOUT,  
*Acting Assistant Surgeon.*

The SURGEON-GENERAL.

## CUBA.

*Report from Cienfuegos.*CIENFUEGOS, CUBA, *September 22, 1902.*

SIR: Through Surg. A. H. Glennan, I have the honor to make the following report of transactions and sanitary conditions at this port for the week ended September 20, 1902: Three bills of health were issued to vessels going to ports in the United States. Two of these vessels, bound for Pensacola, Fla., were disinfected prior to departure. During this period there were reported 18 deaths in the city. Seven were caused by malaria and 3 by tuberculosis. The general sanitary condition of the city is good.

Respectfully,

R. L. McMAHAN,  
*Acting Assistant Surgeon.*

The SURGEON-GENERAL.



*Report from Havana—Case of yellow fever on steamship Havana from Mexican ports.*

HAVANA, CUBA, *September 25, 1902.*

SIR: I have the honor to submit the following report of the transactions at this port during the week ended September 20, 1902:

OFFICE.

Number of health certificates issued.....	8
Number of immune certificates issued.....	63
Number of applications for immune certificates rejected.....	1
Number of vessels inspected and issued bills of health.....	20
Number of crews inspected, outgoing vessels.....	736
Number of passengers inspected, outgoing vessels.....	292

SANATOR.

Number of cargo and passenger vessels disinfected.....	3
Number of pieces of baggage and ships' dunnage disinfected.....	164
Number of passengers and crews inspected.....	79

SHORE PLANT.

Number of pieces of baggage disinfected.....	70
Number of pieces of express matter disinfected.....	7
Number of pieces of baggage inspected and passed.....	54
Number of pieces of express matter and freight inspected.....	1,552

A third-class passenger was removed from the steamship *Havana*, from Mexican ports, on September 16, the day after the arrival of the vessel at Havana. The patient, a Turk, embarked at Progreso and was en route to New York. He was removed to the Las Animas Hospital. A note to the effect that a suspicious case had been removed from this vessel was made on the bill of health. The Cuban quarantine officials fumigated the apartment which the man had occupied. The yellow fever board here confirmed the diagnosis of yellow fever on September 19, the case being a very mild one.

The usual weekly mortuary report is inclosed.

Respectfully,

F. E. TROTTER,  
*Assistant Surgeon, In Temporary Charge.*

The SURGEON-GENERAL.

[Inclosure.]

*Mortuary report of the city of Havana, Cuba, for the week ended September 25, 1902.*

Typhoid.....	1	Scarlet fever.....	1
Enteritis.....	5	Meningitis.....	5
Tuberculosis.....	9	La grippe.....	1
Pneumonia.....	3	Total deaths from all causes.....	69
Bronchitis.....	5		

*Report from Matanzas.*

MATANZAS, CUBA, *September 22, 1902.*

SIR: Through the medical officer in command, Havana, Cuba, I have the honor to submit the following report for the week ended September 20, 1902: Three bills of health were issued to vessels leaving this port for the United States. Twenty deaths occurred in this city due to the following-named causes: Tuberculosis, 7; enteric septic fever, 2; enter-

itis, 1; infantile tetanus, 1; peritonitis, 1; eclampsia, 1; hepatic cirrhosis, 2; arterio-sclerosis, 2; other causes, 3. Annual rate for week, 20.32 per 1,000.

Respectfully,

R. H. VON EZDORF,  
*Assistant Surgeon.*

The SURGEON-GENERAL.

*Report from Santiago de Cuba.*

SANTIAGO DE CUBA, *September 16, 1902.*

SIR: Through Asst. Surg. F. E. Trotter, at Havana, I have the honor to submit the following report for the week ended September 13, 1902: Bills of health were issued to 4 vessels bound for the United States. The Norwegian steamship *Hiso* was disinfected before leaving for Mobile. No quarantinable disease has been reported. I inclose the weekly abstract of bills of health and the mortality statistics for the week.

Respectfully,

RICHARD WILSON,  
*Acting Assistant Surgeon.*

The SURGEON-GENERAL.

[Inclosure.]

*Mortality statistics for the week ended September 13, 1902, for Santiago de Cuba.*

Tubercle of lungs.....	2
Cerebral congestion and hemorrhage.....	1
Cerebral softening .....	1
Tetanus.....	1
Organic diseases of the heart.....	3
Broncho-pneumonia.....	1
Diarrhea and enteritis (under 2 years) .....	2
Diarrhea and enteritis (2 years and over).....	1
Abscess of the liver.....	1
Bright's disease.....	2
<hr/>	<hr/>
Total.....	15

Annual rate of mortality for the week, 18.1 per 1,000. Estimated population, 43,000.

ECUADOR.

*Quarantine measures at Guayaquil.*

GUAYAQUIL, ECUADOR, *August 26, 1902.*

SIR: With reference to my No. 10 of the 20th instant, I have the honor to inform you that the authorities of this port have decreed that all vessels arriving from Puntarenas, Costa Rica, be admitted if provided with clean bill of health.

Vessels from Panama must submit to three days observation at Puna before granted free pratique.

That owing to there being no more cases of yellow fever at this place, clean bills of health be issued.

The last steamship, British steamship *Peru*, from Panama, which should have arrived here yesterday, continued direct to Paita, Peru, so as to avoid the three days observation required by the port authorities. The mail will be brought here by the next steamship coming from South.

Respectfully,

TH. NAST,  
*United States Consul.*

The ASSISTANT SECRETARY OF STATE.

## EGYPT.

*Reports on cholera.*CAIRO, EGYPT, *September 2, 1902.*

SIR: I have the honor to confirm the following cablegram to the Department, dated August 31, 1902, regarding the cholera epidemic in Egypt:

SECRETARY OF STATE, *Washington, D. C.:*

Three thousand and eighty-six cases cholera all Egypt since 24th. Two thousand two hundred and ninety-four deaths. Garbieh province worst affected. Yesterday's bulletin shows Cairo 5 new cases, 22 deaths; Alexandria, 2 cases, 4 deaths; 3 cases of plague. SMITH.

Up to midnight of last night, the sanitary department's bulletin shows that there have been in all Egypt, since the outbreak on July 15, 1902, 8,169 cases of cholera, 6,153 deaths, and 623 cases cured. As stated in my cablegram, the province of Garbieh is at present the worst affected. The bulletin shows that during the week ended August 31, there were in this province alone 402 new cases discovered, 226 deaths in hospital, 262 out of hospital, and 20 cases cured.

Assiout Province follows with a record for the week of 336 new cases, 223 deaths in hospital, 131 deaths out of hospital, and 36 cases cured, and then come the following:

*From August 25 to August 31, 1902.*

Province.	New cases.	Deaths—		Cured.
		In hospital.	Out hospital.	
Charkieh .....	204	84	126	31
Minieh.....	189	122	106	34
Ghizeh .....	182	135	134	62
Menoufieh.....	117	57	175	9
Guirgush.....	111	71	108	5
Cairo.....	39	35	117	12
Alexandria.....	10	6	5	1

Regarding the situation in Cairo, the Egyptian Gazette remarks:

It is not to be expected that whilst Gizeh and Embabeh, the inhabitants of both places having free entry into the city, remain as hotbeds of the disease, Cairo will be able to proclaim anything approaching a clean bill of health. The inhabitants of the adjoining hamlets to Gizeh draw their water supply from wells which would be more correctly defined as cesspits, and the conditions are such that it would be a matter of surprise if cholera in all its malignancy did not, whilst the epidemic is prevalent in the country, assert itself very strongly here.

I am glad to report that up to date no cases of cholera have appeared at either Port Said or Suez.

Respectfully,

H. T. SMITH,  
*Vice Consul-General, In Charge.*

The ASSISTANT SECRETARY OF STATE.

*Improvement in cholera situation.*WASHINGTON, D. C., *September 22, 1902.*

SIR: I have the honor to inform you that a telegram dated September 21, 1902, has this day been received from the vice consul-general in

charge at Cairo, in regard to cholera in Egypt, in the following words :  
 "Since 13th instant, 7,235 cases and 6,651 deaths all Egypt ; general condition improving rapidly."

Respectfully,

ALVEY A. ADEE,  
*Acting Secretary of State.*

The SECRETARY OF THE TREASURY.

GERMANY.

*Health of Berlin and other cities of Germany.*

BERLIN, GERMANY, *September 15, 1902.*

SIR : I have the honor to report that the death rate of Berlin for the week ended August 30 was somewhat higher than in the three preceding weeks, viz, 14.4 per 1,000 inhabitants, being thus, however, still considerably lower than in the corresponding week of last year, in which it was no less than 21.3. Of the other big towns in Germany, only Frankfurt-on-Main, Hamburg, Kiel, Charlottenburg with 9.3, and Schöneberg with 7.8 per 1,000, showed more favorable statistics. All the others, as well as London, Paris, and Vienna showed less favorable figures than Berlin. The increase in the number of deaths, as compared with those of the foregoing week, was confined almost exclusively to children in their first year. The death rate among infants rose from 3.8 to 5.1 per 1,000, and was thereby higher than in any week since the end of June, but still did not come up to one-half of that of the corresponding week of last year, so that there died in this one week 200 less children than during the last week of August of last year. The number of acute diseases of the intestines remained unchanged and, caused 79 deaths, as compared with 316 of the corresponding week of last year. An increase was noted in the number of cases of acute diseases of the respiratory organs, which claimed 36 victims. Two deaths from influenza were recorded. Somewhat more numerous were the deaths from consumption, of which there were registered 69. Cases of measles and scarlet fever were, since the middle of July, not so rare as during this week, 2 deaths from scarlet fever and 1 death from measles being recorded. There was, however, a considerable increase in the number of diphtheria cases, 2 ending in death. Furthermore, 17 persons died by violence.

Respectfully,

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

The SURGEON-GENERAL.

*Health of Berlin.*

BERLIN, GERMANY, *September 18, 1902.*

SIR : During the week ended September 6 the death rate of Berlin was somewhat higher than it has been since the beginning of June. Since the middle of August it has risen from 13.0 to 16.1 per 1,000. It still remained considerably lower, however, than in the corresponding week of last year. In view of the general increase in the mortality, only a few of the large German cities could show more favorable statistics than Berlin, viz : Magdeburg, Altona, Hamburg, Schöneberg (with 12.2 per 1,000), Charlottenburg (with 11.8), Bremer; and Cassel. All the other towns, as well as London, Paris, and Vienna, had a higher death rate. The participation of infants in the mortality was considerably greater than during the foregoing week, and was, indeed, higher than during the last three months. Since the foregoing week the mor-

tality among children has risen from 5.1 to 6.6 per 1,000, thereby being but half of Leipzig, Cologne, and Munich. Acute diseases of the intestines were of more frequent occurrence than during any week of the present year, and caused 126 deaths, as compared with 79 deaths in the foregoing week. This number was, however, still considerably lower than in the corresponding week of last year, when it reached 215. Acute diseases of the respiratory organs are somewhat less frequent and claimed 31 victims. There were registered 63 deaths from consumption, this number being somewhat lower than that of the previous week. Cases of measles, with 3 deaths, and scarlet fever, with 1 death, were somewhat more numerous than during the foregoing week. On the other hand there were fewer cases of diphtheria, with 5 deaths. Eleven persons died by violence.

Respectfully,

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

The SURGEON-GENERAL.

*Plague and cholera in various countries.*

BERLIN, GERMANY, *September 15, 1902.*

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

*Plague.*

RUSSIA.—In Odessa, on August 21, a woman died in the municipal hospital of a disease suspected to be plague.

EGYPT.—During the week from August 22 to August 28, 3 plague cases and 3 deaths were registered, all in Alexandria.

BRITISH INDIA.—In the Bombay Presidency, during the week ended August 8, there were recorded 3,461 fresh plague cases and 2,225 deaths. In comparison with the foregoing week the number of deaths from plague increased by 751 and the number of plague cases by 1,191.

JAPAN.—In Formosa, according to the official reports, there were registered during the seven weeks from May 23 to July 14, 256, 107, 101, 111, 102, 50, and 23 plague cases and 204, 86, 80, 90, 89, 44, and 21 deaths from plague, respectively.

*Plague and cholera.*

BRITISH INDIA.—In Calcutta during the week from July 27 to August 2, 11 persons died of plague and 22 of cholera.

Respectfully,

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

The SURGEON-GENERAL.

*Temporary measures against plague.*

BERLIN, GERMANY, *September 15, 1902.*

SIR: I have the honor to transmit herewith the latest information on the above subject, obtained from the imperial health office (Kaiserlichen-Gesundheitsamt), Berlin:

ITALY.—By an ordinance of the marine sanitary police, of August 27, the harbor of Victoria, Brazil, has been declared infected with plague. Furthermore, by an ordinance of the same authority, dated August 27, the port of Odessa has again been declared to be infected with plague.

**RUSSIA.**—According to a report dated August 27, Finland has declared in an official proclamation that Constantinople is now regarded as free from plague.

**ROUMANIA.**—The medical inspection prescribed for arrivals from Odessa at the ports of Sulina and Konstanza was abolished on August 26, and the port of Mangalia has since been reopened for the said arrivals.

**SPAIN.**—According to a communication dated August 30, the director-general of public health at Madrid has announced that in Majunga, Madagascar, since July 14 no fresh cases of bubonic plague have occurred.

**PORTUGAL.**—By a ministerial decree of July 27, the port of Majunga, Madagascar, has been declared free from plague.

**DUTCH INDIES.**—By an ordinance of the governor-general, dated August 1, the quarantine on account of plague has been put in force against Port Louis, Mauritius.

**MADAGASCAR.**—Now that the plague has been stamped out in Majunga, the protective measures were abolished there August 4.

**BRAZIL.**—According to a report dated August 20, the quarantine regulations regarding the harbor of Pernambuco have been suspended.

Respectfully,

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

The SURGEON-GENERAL.

*Sanitary regulations for the port of Hankow, China.*

BERLIN, GERMANY, *September 15, 1902.*

SIR: I have the honor to transmit herewith the latest information obtained from the imperial health office (Kaiserlichen-Gesundheitsamt), Berlin:

**CHINA.**—(a) Any vessel which on arrival outside Hankow has on board within ten days of her arrival, provided such case has not been already reported and dealt with at Hankow or another port, a case of infectious disease—cholera, typhus fever, yellow fever, or plague—or the dead body of a person who might reasonably be suspected to have died from any one of such infectious diseases, must fly the yellow flag at the fore and keep it flying until pratique has been granted by the health officer, and anchor below the respective foreign concessions and remain there until allowed to enter the harbor limits by the said health officer.

(b) Should a case of any of the above-mentioned infectious diseases occur on board any vessel in harbor, the fact should be immediately reported to the harbor master, who may, moved thereto by the health officer, order such vessel to proceed to a berth below the harbor limits.

(c) To the health officer will be left all measures necessary for the removal and (or) isolation of all infected persons, for the removal of all infected bodies, and for the purification of the vessel.

(d) Any person who commits a breach of these regulations will be dealt with by the authorities to whose jurisdiction he is amenable.

Respectfully,

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

The SURGEON-GENERAL.

## GUATEMALA.

*Weekly report of conditions and transactions at Livingston—Fruit port.*LIVINGSTON, GUATEMALA, *September 16, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 16, 1902:

Present officially estimated population, 3,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 1. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following vessel: September 16, steamship *Condor*; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

GUY A. DARCANTEL,  
For A. J. SMITH,  
*Acting Assistant Surgeon.*

The SURGEON-GENERAL.

## ITALY.

*Reports from Naples—Cholera in Egypt and Russia.*NAPLES, ITALY, *September 8, 1902.*

SIR: I have the honor to report that for the week ended September 6, 1902, the following steamship was inspected at Naples:

September 5, the steamship *Calabria*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 1,191 steerage passengers and 220 pieces of large baggage; 1,550 pieces of baggage were disinfected by steam. The rejection of 47 steerage passengers was advised.

*Asiatic cholera in Egypt.*

Reports dated September 3, 1902, state that up to that date there had been in all Egypt 1,051 cases of Asiatic cholera with 805 deaths. On the day on which the report was made 18 cases occurred at Alexandria, and on the previous day 9 cases. September 4 there was 1 case at Port Said and there were 10 at Cairo. These figures indicate an improvement at Cairo and a change for the worse at Alexandria and in the provinces. September 5 there were 15 cases of cholera reported from Alexandria, 20 cases September 6, and 45 cases September 7. Two cases were reported from Ismailia. On September 7, 1902, the total number of cases for all Egypt since the epidemic began was 1,242.

*Asiatic cholera at Odessa.*

There were at Odessa from August 24 to September 2, 1902, 11 cases of cholera with 2 deaths.

Respectfully,

J. M. EAGER,  
*Passed Assistant Surgeon.*

The SURGEON-GENERAL.

*Report from Naples—Yellow fever reported in Spain.*NAPLES, ITALY, *September 15, 1902.*

SIR: I have the honor to report that for the week ended September 13, 1902, the following steamships were inspected at Naples:

September 7, the steamship *Cambroman*, of the Dominion Line, bound with passengers and cargo for Boston. There were inspected and passed 767 steerage passengers and 163 pieces of large baggage; 900 pieces of baggage were disinfected by steam. The rejection of 24 steerage passengers was advised.

September 9, the steamship *Trojan Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 614 steerage passengers and 222 pieces of large baggage; 850 pieces of baggage were disinfected by steam. The rejection of 37 steerage passengers was advised.

September 10, the steamship *Sicilia*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 878 steerage passengers and 147 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 58 steerage passengers was advised.

September 11, the steamship *Lahn*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 639 steerage passengers and 159 pieces of baggage; 750 pieces of baggage were disinfected by steam. The rejection of 34 steerage passengers was advised.

*Inspection at Palermo.*

At Palermo for the week ended September 13, 1902, the following steamship was inspected:

September 11, the steamship *Trojan Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 553 steerage passengers; 697 pieces of baggage were disinfected by steam. The rejection of 74 steerage passengers was advised.

*Smallpox at Naples.*

During the week ended September 13, 1902, there were officially reported at Naples 2 cases of smallpox with 1 death.

*Smallpox at Palermo.*

During the past fortnight, there were 2 cases of smallpox officially reported at Palermo. There were no deaths from this disease. The epidemic of smallpox in Sicily is now subsiding.

*Asiatic cholera in Egypt.*

September 11, 1902, it was reported that the total number of cases of Asiatic cholera in all Egypt since July 15, 1902, was 20,328, with 16,209 deaths. On the day of the report there were 1,380 fresh cases notified throughout Egypt. Of these cases, 21 were at Cairo, 52 at Alexandria, 114 at Tanta, 94 at Menuf, 91 at Kouesna, and 110 at Tukh.

*Suspected cases of yellow fever in Spain.*

A report from Madrid states that a number of cases of a contagious disease, suspected of being yellow fever, have occurred at Pazos Barben, which is in the province of Pontevedra, in the northwestern part of Spain. The report is of a very indefinite nature, but is interesting in



relation to the subject of yellow fever in Europe. The bulletins of the yellow-fever institute (Public Health and Marine-Hospital Service), giving the history of yellow fever in Europe, recount that the latest recorded occurrence of yellow fever in Spain was in 1878, when the disease invaded the capital of Madrid and attacked 50 persons, of whom 30 died. All the victims on that occasion were soldiers from Havana, who were disembarked at Santander and transported by rail to Madrid. Apart from cases at quarantine stations, the latest appearance of yellow fever in Europe was in 1894, when 2 seamen died from the disease in a hospital in Trieste, Austria. These seamen were landed at Genoa from the Italian steamship *Colombo* and went at once to Trieste. The *Colombo* sailed from Brazil and had yellow fever on board during the passage.

Respectfully,

J. M. EAGER,  
*Passed Assistant Surgeon.*

The SURGEON-GENERAL.

JAPAN.

*Reports from Yokohama—Cholera situation in Japan.*

YOKOHAMA, JAPAN, *August 26, 1902.*

SIR: I have the honor to transmit herewith abstract of bills of health for the week ended August 23, 1902. There were inspected 5 vessels, having a total personnel of 265 crew and 180 passengers.

During the past week the following cases of infectious diseases occurred in this city: Enteric fever, 4 cases, no deaths; dysentery, 10 cases, 2 deaths; diphtheria, 2 cases, 1 death. No case of grave quarantinable disease has been reported in Yokohama since the 5th instant, when a single case of cholera, as previously mentioned, occurred.

Recent press reports mention occasional cases of "giji" (i. e., spurious) cholera as existing in Tokyo, which, however, lack official confirmation. With the exceptions above noted, no recent case of cholera has been reported within a distance of 200 miles, for Yokohama and the northern portion of the Empire generally seem to be free from this infection. On the other hand, numerous foci of infection are scattered throughout the island of Kyushu, the island of Shikoku, and the southern portion of Hondo, where, on the whole, the cholera situation shows no improvement. Among the important cities in which cholera exists at present, are Osaka, Kyoto, Moji, Nagasaki, and Kobe.

Respectfully,

DUNLOP MOORE,  
*Assistant Surgeon.*

The SURGEON-GENERAL.

*Cholera situation up to August 28, 1902.*

YOKOHAMA, JAPAN, *August 30, 1902.*

SIR: I have the honor to transmit herewith an official statement of the cholera situation in Japan up to August 28, 1902. This table has been translated for me at the consulate-general from the vernacular press of even date.

Respectfully,

DUNLOP MOORE,  
*Assistant Surgeon.*

The SURGEON-GENERAL.

[Inclosure.]

Fu or Ken.	Cases.	Deaths.	Fu or Ken.	Cases.	Deaths.
Tokyo.....	5	4	Tokushima.....	1	(a)
Kyoto.....	19	1	Kagawa.....	1,025	(a)
Osaka.....	201	40	Ehime.....	141	(a)
Hyogo.....	43	14	Kochi.....	2	1
Nagasaki.....	98	31	Fukuoka.....	788	452
Nara.....	2	(a)	Oita.....	81	9
Shimane.....	5	(a)	Kumamoto.....	11	4
Okayama.....	1,602	1,315	Saga.....	98	59
Hiroshima.....	47	(a)	Kagoshima.....	1	(a)
Yamaguchi.....	155	(a)	Shiga.....	1	(a)
Wakayama.....	3	(a)			

a Not yet reported.

*Report of cholera cases and deaths in Japan during present outbreak.*

YOKOHAMA, JAPAN, September 3, 1902.

SIR: I have the honor to transmit herewith abstract of bills of health for the week ended August 30, 1902. There were inspected 6 vessels having an aggregate personnel of 475 crew and 432 passengers; 90 steerage passengers were bathed and 150 pieces of baggage were disinfected.

The official return for the past week shows Yokohama to be free from cholera, plague, and smallpox. For the same period there were reported in this city 10 cases of enteric fever with 2 deaths, and 10 cases of dysentery with 1 death. A case of cholera occurred in Tokyo on the 31st ultimo. With this exception, no recent case has been reported in the vicinity of Yokohama.

A statement, believed to be authoritative, of the total number of cholera cases and deaths reported in Japan during the present outbreak is herewith inclosed. Approximately, the period covered extends from June 1, 1902, to August 31, 1902.

Discrepancies between this statement and others which have reached me seem to indicate that merely "suspicious" cases have been excluded from the inclosed statistics. For instance, under date of August 30, the United States consul at Nagasaki reports for Nagasaki Ken a total since outbreak of 450 cases with 195 deaths, against the 114 cases with 31 deaths of the inclosed table. Generally speaking, the cholera situation in southern Japan is growing worse.

Respectfully,

DUNLOP MOORE,

*Assistant Surgeon.*

The SURGEON-GENERAL.

[Inclosure.]

Fu or Ken.	Cases.	Deaths.	Fu or Ken.	Cases.	Deaths.
Tokyo, Fu.....	6	4	Wakayama.....	3	(a)
Kyoto, Fu.....	58	36	Tokushima.....	1	(a)
Osaka, Fu.....	276	56	Kagawa.....	1,315	608
Hyogo.....	61	26	Ehime.....	184	82
Nagasaki.....	114	31	Kochi.....	3	2
Nara.....	2	(a)	Fukuoka.....	846	489
Tottori.....	9	(a)	Oita.....	143	49
Shimane.....	7	(a)	Saga.....	101	60
Okayama.....	1,736	(a)	Kumamoto.....	82	48
Hiroshima.....	79	(a)	Miazaki.....	16	1
Shiga.....	1	(a)	Kagoshima.....	8	1
Yamaguchi.....	171	(a)	Okinawa.....	8	3

a No report.

## MEXICO.

*Certificate of immunity not to be issued at Progreso or Vera Cruz.*WASHINGTON, D. C., *September 26, 1902.*

SIR: Referring to your letter of September 5, 1902, requesting information relative to the issuance of certificates of immunity to yellow fever, you are informed that the Service has never formally taken up the matter of immune certificates at Progreso, and does not care to do so. The issuance of such certificate from Cuba was instituted as a part of a general scheme to facilitate the entrance of passengers to the United States from that island; (see art. 9, United States Quarantine Regulations, 1897), and other requirements were made at the same time. These requirements have not been enforced nor has any attempt been made to enforce them at the ports of Vera Cruz and Progreso; therefore, the Bureau is unwilling to sanction the issuance of such certificates at either of these ports, this being considered a very important function, an error in regard to which might easily bring disaster. You will, therefore, issue no immune certificates hereafter.

Respectfully,

WALTER WYMAN,  
*Surgeon-General.*

Act. Asst. Surg. E. T. HARGRAVE,  
*Public Health and Marine-Hospital Service,  
United States Consulate, Progreso, Mexico.*

*Report from Tampico.*TAMPICO, MEXICO, *September 22, 1902.*

SIR: I have the honor to transmit herewith an abstract of the bills of health issued at this office for the week ended September 20, 1902. There was officially recorded during this period a total of 17 deaths, due to the following causes: Malaria, 4; pneumonia, 4; enteritis, 1, and miscellaneous, 8. The sanitary condition of the port and vicinity continues unchanged.

Respectfully,

JOS. GOLDBERGER,  
*Assistant Surgeon.*

The SURGEON-GENERAL.

*Yellow fever in Tampico.*

[Telegram.]

TAMPICO, MEXICO, *September 26, 1902.*WYMAN, *Washington, D. C.:*

One yellow fever dead this morning; 1 convalescing infection in city.  
\* \* \*

GOLDBERGER.

*Report from Vera Cruz—Prevalence of mosquitoes.*VERA CRUZ, MEXICO, *September 14, 1902.*

SIR: I have the honor to make the following report for the week ended September 13. There were reported 17 cases and 2 deaths from yellow fever, and 54 deaths from all causes. Pernicious fever, 3 deaths; remittent, 9, and tuberculosis, 6 deaths, were some of the items of the weekly mortality list. No sickness has been reported in the harbor, although the crews of the vessels complain of many mosquitoes. Upon inspection I have found that the fatigans predominate and come aboard

after the vessel arrives in port. The only anopheles that have been found have been imported from either Tampico or Colon. The stegomyia predominate aboard of wooden vessels (sailing) on account of open water tanks on deck, although they are found in about 50 per cent of the steamships.

Respectfully,

S. H. HODGSON,  
*Acting Assistant Surgeon.*

The SURGEON-GENERAL.

NICARAGUA.

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

BLUEFIELDS, NICARAGUA, *September 13, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 13, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, malarial fever and measles.

The 2 deaths were from malarial fever and tuberculosis. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 10, steamship *Esther*; crew, 20; passengers from this port, 12; passengers in transit, none; baggage disinfected, 16 pieces. September 13, steamship *Geo. W. Kelly*; crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

D. W. GOODMAN,  
*Acting Assistant Surgeon.*

The SURGEON-GENERAL.

BLUEFIELDS, NICARAGUA, *September 21, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 20, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 1. Prevailing diseases, measles and 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: September 14, steamship *Banan*; crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 18, steamship *Nicaragua*; crew, 20; passengers from this port, 17; passengers in transit, none; baggage disinfected, 21 pieces. September 20, steamship *Gyller*; crew, 14; passengers from this port, 2; passengers in transit, none; baggage disinfected, 2 pieces.

Respectfully,

D. W. GOODMAN,  
*Acting Assistant Surgeon.*

The SURGEON-GENERAL.

## PORTO RICO.

*Inspection of immigrants at San Juan for the week ended September 13, 1902.*

SAN JUAN, P. R., *September 15, 1902.*

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended September 13, 1902.

Date.	Vessel.	Where from.	No. of immigrants
Sept. 8	José Gallart.....	Barcelona.....	6
Sept. 10	Caracas.....	Curacao and Puerto Cabello.....	3
	Total .....	.....	9

Respectfully,

FRED V. MARTIN,  
*Commissioner.*

The SURGEON-GENERAL.

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

**AFRICA—Lorenço Marquez.**—Month of July, 1902. Estimated population, 7,000. Total number of deaths, 42, including 6 from phthisis pulmonalis.

**Sierra Leone.**—Week ended August 8, 1902. Estimated population, 40,000. Total number of deaths, 18. No contagious diseases.

Two weeks ended August 29, 1902. Total number of deaths, 21. No contagious diseases.

**AUSTRALIA—New South Wales—New Castle.**—Month of July, 1902. Estimated population, 48,900. Total number of deaths, 77, including diphtheria, 1; enteric fever, 1; measles, 2, and 1 from whooping cough.

**Sydney.**—Month of July, 1902. Estimated population, 383,386. Total number of deaths, 533, including diphtheria, 3; enteric fever, 3; measles, 1; scarlet fever, 4; whooping cough, 3; plague, 5, and 52 from tuberculosis.

**BAHAMAS—Dunmore Town.**—Two weeks ended September 12, 1902. Estimated population, 1,232. Three deaths. No contagious diseases.

**Governors Harbor.**—Two weeks ended September 13, 1902. Estimated population, 1,500. No deaths and no contagious diseases.

**Green Turtle Cay—Abaco.**—Two weeks ended September 10, 1902. Estimated population, 3,314. No deaths and no contagious diseases.

**Nassau.**—Two weeks ended September 15, 1902. Estimated population, 12,535. Number of deaths not reported. No contagious diseases reported.

**BRAZIL—Pernambuco.**—Two weeks ended August, 15, 1902. Estimated population, 200,000. Total number of deaths, 245, including enteric fever, 2; smallpox, 11, and 45 from tuberculosis.

**BRITISH GUIANA—Demerara—Georgetown.**—Month of July, 1902. Estimated population, 36,587. Total number of deaths, 178, including 23 from tuberculosis.

**CANADA—Quebec—Sherbrooke**—Month of August, 1902. Estimated population, 12,000. Total number of deaths, 33. No deaths from contagious diseases.

FRANCE—*Roubaix*.—Month of August, 1902. Estimated population, 124,660. Total number of deaths, 176, including enteric fever, 1, and 1 from measles.

*St. Etienne*.—Month of August, 1902. Estimated population, 146,559. Total number of deaths, 137, including diphtheria, 1, enteric fever, 2, and 16 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended September 6, 1902, correspond to an annual rate of 15.9 per 1,000 of the aggregate population, which is estimated at 14,862,379.

*London*.—One thousand four hundred and seventy-seven deaths were registered during the week, including measles, 22; scarlet fever, 9; diphtheria, 14; whooping cough, 35; enteric fever, 11; smallpox, 2, and diarrhea, 244. The deaths from all causes correspond to an annual rate of 16.8 per 1,000. In Greater London 2,033 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 3 from measles, and 6 from whooping cough.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended September 6, 1902, in the 21 principal town districts of Ireland was 19.6 per 1,000 of the population, which is estimated at 1,092,401. The lowest rate was recorded in Wexford, viz, 4.7, and the highest in Clonmel, viz, 41.0 per 1,000. In Dublin and suburbs 170 deaths were registered, including diphtheria, 2; enteric fever, 3; measles, 11; scarlet fever, 3, and 31 from tuberculosis.

*Scotland*.—The deaths registered in 8 principal towns during the week ended September 6, 1902, correspond to an annual rate of 13.9 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 5.3, and the highest in Glasgow, viz, 16.5, per 1,000. The aggregate number of deaths registered from all causes was 448, including diphtheria, 2; measles, 6; scarlet fever, 1, and 8 from whooping cough.

JAMAICA—*Kingston*.—Month of August, 1902. Estimated population, 46,548. Total number of deaths, 119, including 8 from phthisis pulmonalis.

JAVA—*Batavia*.—Two weeks ended August 9, 1902. Estimated population, 150,000. Total number of deaths not reported. Fifty-one deaths from cholera reported.

ST. HELENA.—Three weeks ended August 9, 1902. Estimated population, including troops and prisoners of war, 11,000. Total number of deaths, 8, including 2 from enteric fever.

SPAIN—*Barcelona*.—Two weeks ended August 30, 1902. Estimated population, 600,000. Total number of deaths not reported. Twenty-two deaths from enteric fever and 4 from smallpox reported.

*Malaga*.—Month of July, 1902. Estimated population, 130,109. Total number of deaths, 336, including enteric fever 2, and 18 from smallpox.

*Vigo*.—Month of August, 1902. Estimated population, 22,000. Total number of deaths, 38. No contagious diseases reported.

*Cholera, yellow fever, plague, and smallpox, June 28, 1902, to October 3, 1902.*

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

[For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Borneo:</b>				
Bandjermassin.....	May 23-June 5	78	72	
<b>Ceylon.....</b>	Aug. 3-Aug. 9	1	1	
<b>China:</b>				
Amoy.....	May 31-Aug. 16	710		Estimated.
Canton.....	May 9.....			Abating.
Chinkiang.....	June 24.....			Present.
Choanchoh.....	June 5.....			Do.
Fatshan.....	May 9-July 6			Epidemic.
Hangchow.....	June 24-July 6			Present.
Hongkong.....	To Aug. 9.....	391	342	
Kiangyin.....	June 24.....			Do.
Kweilam.....	To June 12.....		10,000	
Macao.....	May 31.....			Do.
Niuchwang.....	June 6-Aug. 16	982	842	
Peking.....	June 7.....		1	Imported.
Pinglo.....	To June 12.....		3,000	
Port Arthur.....	To Aug. 5.....	445	285	
Shanghai.....	May 1-July 6		366	
Soochow.....	June 24.....			Do.
Tangku.....	June 6.....			Epidemic.
Tientain.....	June 7-July 7	914	569	
Wusieh.....	June 24.....			Present.
<b>Dutch India:</b>				
Batavia.....	June 8-Aug. 16		236	
Samarang.....	May 28-June 24	43	38	
Pekalongan.....	May 26-June 24	256	219	
Soerabaya.....	June 1-June 23	165	117	
Paservean.....	June 2-June 29	150	74	
Probolinggo.....	June 9-June 29	36	33	
<b>Egypt:</b>				
Alexandria.....	Aug. 5-Sept. 6	98	81	
Cairo.....	July 22-Aug. 27	913	716	
Assiut Province.....	Aug. 2-Aug. 18	261	176	
Behera Province.....	Aug. 12-Aug. 18	36	25	
Beni Souef Province.....	Aug. 11-Aug. 18	17	13	
Charkieh Province.....	Aug. 19-Aug. 25	107	36	
Galloubieh Province.....	Aug. 4-Aug. 18	125	50	
Harbiyah Province.....	Aug. 13-Aug. 18	114	93	
Guizeh Province.....	July 25-Aug. 18	324	238	
Menoufieh Province.....	Aug. 9-Aug. 18	71	38	
Moucha, Assiout.....	July 15-Aug. 13	475	387	
Minieh Province.....	Aug. 19-Aug. 25	426	334	
<b>India:</b>				
Bombay.....	May 27-Aug. 26		17	
Calcutta.....	May 24-Aug. 23		427	
Karachi.....	May 25-Aug. 24	438	355	
Madras.....	July 5-Aug. 22		3	
<b>Japan:</b>				
Ehime Ken.....	June 1-Aug. 13	84	82	
Formosa.....	June 1-Aug. 18	213	133	
	Jan. 1-July 3	1,987	1,516	
Fukuoka Ken.....	June 1-Aug. 31	846	488	
Hiogo Ken.....	.....do.....	60	26	
Hiroshima Ken.....	.....do.....	79		
Kagashima Ken.....	.....do.....	8	1	
Kanagawa Ken.....	.....do.....	1,315	608	
Kochu Ken.....	.....do.....	8	2	
Kumamoto Ken.....	.....do.....	82	48	
Kyoto Ken.....	.....do.....	58	36	
Myazaki Ken.....	.....do.....	16	1	
Mogi.....	July 20.....	23	16	
Nagasaki Ken.....	June 1-Aug. 31	114	31	
Nara Ken.....	.....do.....	2		
Okinawa Ken.....	.....do.....	8	3	
Oita Ken.....	.....do.....	143	39	
Okayama Ken.....	.....do.....	1,736		
Osaka Fu.....	.....do.....	276	56	
Saga Ken.....	.....do.....	101	60	
Shiga Ken.....	.....do.....	1		
Shimane Ken.....	.....do.....	7		

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

## CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Japan—Continued.</b>				
Shizuoka Ken.....	July 5.....	1	.....	
Tokio Fu.....	June 1-Aug. 31	6	4	
Tokushima Ken.....	.....do.....	1	.....	
Tottori Ken.....	.....do.....	9	.....	
Wakayama Ken.....	.....do.....	3	.....	
Yamaguchi Ken.....	.....do.....	171	1	
<b>Korea:</b>				
Chenampo.....	To Aug. 21.....	92	15	Reported.
Syen Chun.....	To Aug. 17.....	20	11	
<b>Philippine Islands:</b>				
Cebu.....	July 9-July 25	203	116	
Manila.....	May 10-Aug. 2	2,337	1,714	To July 19, 2,545 cases, 1,977 deaths.
Provinces.....	To Aug. 2.....	17,696	13,355	
<b>Russia:</b>				
<b>Amur District—</b>				
Blagoveschtchensk.....	July 16-July 28	122	98	
Chabarowsk.....	July 28-Aug. 7	11	8	
Charbin.....	June 14-June 20	112	44	
Girin.....	July 14-July 20	.....	175	
Inkou.....	July 6-July 17	128	106	
Mukden.....	July 12-July 15	87	73	
Manchuria.....	To July 19.....	54	24	
Odesa.....	Aug. 24-Sept. 2	11	2	
Olowjannaja.....	To August 8.....	8	5	
Vladivostock.....	Aug. 14.....	4	.....	
Zizikar.....	July 11-July 13	.....	157	
<b>Straits Settlements:</b>				
Singapore.....	Apr. 26-Aug. 2	.....	571	

## YELLOW FEVER.

<b>Brazil:</b>				
Bahia.....	June 7-June 14	2	.....	
Manaos.....	July 23.....	.....	.....	Present.
Pernambuco.....	June 16-June 30	.....	1	
<b>Colombia:</b>				
Panama.....	July 1-Sept. 15	38	10	
<b>Costa Rica:</b>				
Port Limon.....	July 4-Sept. 11	8	2	
<b>Cuba:</b>				
Gibara.....	July 16.....	.....	1	
Havana.....	Aug. 5.....	.....	1	From ss. Vigilancia from Vera Cruz.
	Sept. 10.....	1	.....	From ss. Monterey from Vera Cruz.
	Sept. 16.....	.....	.....	1 case on ss. Havana, from Mexican ports.
<b>Dutch Guiana:</b>				
Paramaribo.....	July 1-July 31	1	1	
<b>Ecuador:</b>				
Guayaquil.....	Aug. 10-Aug. 23	5	3	
<b>Mexico:</b>				
Alvarado.....	July 7.....	.....	.....	Epidemic.
City of Mexico.....	June 1-July 27	.....	2	
Coatzacoalcos.....	June 14-Sept. 20	65	17	
Cordoba.....	July 7.....	.....	.....	Present.
Jaltipan.....	July 19.....	.....	.....	Reported epidemic.
Merida.....	To July 27.....	8	2	
Progreso.....	July 15-Aug. 22	5	4	
Tampico.....	Sept. 25.....	2	1	
Vera Cruz.....	June 7-Sept. 20	288	120	
<b>Venezuela:</b>				
Valencia.....	Aug. 25.....	.....	.....	Reported.

## PLAGUE.

<b>Australia:</b>				
Brisbane.....	Feb. 1-May 31	74	25	
Sydney.....	June 12.....	1	.....	
Townsville.....	Aug. 19.....	.....	1	
<b>Brazil:</b>				
Pernambuco.....	April 15-July 31	.....	108	
Rio de Janeiro.....	Aug. 15.....	.....	5	



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

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.	
<b>China:</b>					
Canton .....	May 10.....	.....	.....	Decreasing. Present. Do. Epidemic.	
Chiangchow.....	June 5.....	.....	.....		
Choanchow.....	.....do.....	.....	.....		
Honam.....	.....do.....	.....	.....		
Hongkong.....	May 10-Aug. 19.....	.....	392		
<b>Egypt:</b>					
Alexandria.....	Apr. 14-Sept. 6.....	154	76		
Assiout Province.....	June 18.....	1	1		
Dakhaliéh Province.....	Apr. 14-June 18.....	9	4		
Galioubieh Province.....	May 2-Aug. 6.....	39	21		
Garbieh Province.....	June 3.....	1	.....		
Keneh Province.....	May 11-June 25.....	56	38		
Menoufeh.....	May 7-June 25.....	29	15		
Minieh.....	Apr. 26-June 25.....	27	15		
<b>France:</b>					
Dunkirk.....	June 11-June 13.....	.....	.....		Two deaths on ss. City of Perth, from Calcutta, etc. One case on ss. Espagne from Buenos Ayres.
Marseille.....	July 3.....	.....	.....		
<b>Hawaiian Islands:</b>					
Honolulu.....	July 28-Sept. 9.....	.....	7		
<b>India:</b>					
<b>Bombay Presidency and Sind:</b>					
<b>Northern Division—</b>					
Ahmedabad City.....	Apr. 26-Aug. 16.....	7	4	Imported.	
Bandra Port.....	June 7-Aug. 16.....	15	14		
Bassein.....	.....do.....	3	3		
Bhiwandi.....	Aug. 9-Aug. 16.....	1	1		
Bombay City.....	Apr. 26-Aug. 16.....	.....	2,722		
Broach District.....	.....do.....	47	38		
Bulsar Port.....	May 24-Aug. 16.....	29	21		
Kaira District.....	Apr. 26-Aug. 16.....	70	60		
Mahim.....	June 7-Aug. 16.....	18	2		
Panch Mahals District.....	Apr. 26-Aug. 16.....	43	41		
Rewakantha State.....	.....do.....	7	2		
Surat District, Port, and Town.....	.....do.....	846	488		
Thana District.....	.....do.....	240	205		
Utan.....	May 17-Aug. 16.....	5	4		
<b>Central Division—</b>					
Ahmednagar District.....	Apr. 26-Aug. 16.....	0	0		
Khandesh District.....	.....do.....	144	195		
Nasik District.....	.....do.....	481	317		
Poonah District and City.....	.....do.....	211	135		
Satara District.....	.....do.....	3,571	2,408		
Sholapur District and Town.....	.....do.....	167	140		
<b>Southern Division—</b>					
Belgaum District.....	.....do.....	2,646	1,906		
Dabhal.....	June 21-Aug. 16.....	26	25		
Dharwar District.....	Apr. 26-Aug. 16.....	3,860	2,318		
Hyderabad Town and District.....	.....do.....	26	27		
Hubli Town.....	.....do.....	0	0		
Kanara District.....	.....do.....	119	357		
Karachi District, City, and Port.....	Apr. 26-Aug. 16.....	508	358		
Kolaba District.....	Apr. 26-Aug. 16.....	58	50		
Ratnagiri District and port Revdanda.....	May 24-Aug. 16.....	18	12		
<b>Political Charges—</b>					
Aundh State.....	.....do.....	288	250		
Baroda State.....	.....do.....	173	122		
Billimora.....	June 21-Aug. 16.....	147	96		
Cutch State.....	Apr. 26-Aug. 16.....	154	126		
Janjira State and port.....	May 24-Aug. 16.....	2	2		
Kodinar Port.....	June 7-Aug. 16.....	2	1		
Kathiawar State.....	Apr. 26-Aug. 16.....	917	503		
Kolhapur and Southern Mahratta Country.....	.....do.....	1,443	905		
Mandvi Port.....	May 24-Aug. 16.....	.....	40		
Mangrol.....	July 26-Aug. 16.....	3	4		
Porbander Port.....	May 24-Aug. 16.....	15	9		
Sachin State.....	Apr. 26-Aug. 16.....	140	99		
Savanur State.....	May 24-Aug. 16.....	2	0		
Veraval.....	.....do.....	.....	13		
<b>Outside Bombay Presidency and Sind—</b>					
Madras Presidency.....	Apr. 26-Aug. 16.....	777	620	Including 53 imported seizures and 41 imported deaths.	
<b>Bengal—</b>					
Bhagalpur.....	.....do.....	208	183		
Burdwan Division.....	.....do.....	140	127		

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

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>India—Continued.</b>				
<b>Outside Bombay Presidency and Sind—Continued.</b>				
<b>Bengal—Continued.</b>				
Calcutta.....	Apr. 26-Aug. 16	1,411	1,433	
Chota Nagpur Division.....	.....do.....	0	0	
Colimbatores.....	July 12-Aug. 16	8	5	
Orissa.....	Apr. 26-Aug. 16	9	9	
Patna.....	.....do.....	1,387	973	
<b>Northwest Province and Oudh—</b>				
Allahabad Division.....	.....do.....	684	530	Including 3 imported cases.
Benares Division.....	.....do.....	322	316	
Fyzabad.....	June 21-Aug. 16	9	9	
Gorakpur.....	May 24-Aug. 16	33	27	
Mangalore.....	July 5-Aug. 16	23	20	
Meerut.....	May 24-Aug. 16	.....	5	
<b>Punjab—</b>				
Delhi Division.....	Apr. 26-Aug. 16	10,131	7,497	
Jind.....	June 21-Aug. 16	1	1	
Jullunder Division.....	Apr. 26-Aug. 16	9,032	5,747	
Lahore Division.....	.....do.....	14,956	8,922	
Maler Kotla.....	June 21-Aug. 16	.....	4	
Patiala State.....	July 5-Aug. 16	.....	49	
Rawalpindi Division.....	Apr. 26-Aug. 16	10,392	8,361	
<b>Mysore State—</b>				
Bangalore City, District, and Military Station.....	.....do.....	1,001	655	
Chitaldrug District.....	.....do.....	31	15	
Hassan District.....	.....do.....	113	69	
Kadur District.....	.....do.....	252	185	
Kolar District and Gold Fields.....	.....do.....	133	84	
Mysore City and District.....	.....do.....	1,838	1,212	
Shimoga District.....	.....do.....	664	374	
Tumkur District.....	.....do.....	3	3	
Hyderabad State.....	.....do.....	79	48	
Berar State, Akola District.....	.....do.....	106	70	One case imported.
Rajpunta State.....	June 7-Aug. 16	1	1	
Beluchistan.....	July 5-Aug. 16	13	11	
<b>Kashmir—</b>				
Jammu Province.....	Apr. 26-Aug. 16	490	373	
<b>Japan:</b>				
Formosa.....	May 1-May 31	700	555	
<b>Madagascar:</b>				
Majunga.....	May 26-June 22	.....	41	
Tamatave.....	July 1-July 22	18	14	
<b>Philippine Islands:</b>				
Manila.....	June 8-June 21	1	1	
<b>Russia:</b>				
Odessa.....	July 10.....	.....	.....	Present.
<b>South Africa:</b>				
Port Elizabeth.....	June 15-June 21	4	.....	
<b>Spain:</b>				
Barcelona.....	July 16.....	.....	.....	One case on steamship Duca di Galliera from Buenos Ayres.
<b>Turkey:</b>				
Fera.....	July 5.....	.....	.....	Declared.

## SMALLPOX.

<b>Argentina:</b>				
Buenos Ayres.....	May 1-June 30	.....	13	
<b>Austria-Hungary:</b>				
Prague.....	May 26-Aug. 30	32	.....	
Trieste.....	Aug. 10-Aug. 16	1	.....	
Barbados.....	July 1-Sept. 15	481	21	
<b>Belgium:</b>				
Antwerp.....	May 26-Sept. 6	21	10	
Brussels.....	Aug. 17-Sept. 6	.....	2	
Ghent.....	Aug. 31-Sept. 6	.....	1	
<b>Brazil:</b>				
Pernambuco.....	May 17-Aug. 15	.....	91	
<b>Canada:</b>				
Quebec.....	June 7-Aug. 16	11	1	One case imported.
St. John.....	July 13-July 26	2	.....	
Vancouver.....	July 1-July 31	2	.....	
Winnipeg.....	June 7-June 28	3	.....	

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Ceylon:</b>				
Colombo.....	June 14-June 21	.....	1	
<b>China:</b>				
Hongkong.....	Apr. 26-July 12	13	9	
<b>Colombia:</b>				
Cartagena.....	June 1-July 13	.....	3	
Panama.....	June 1-July 21	12	.....	
<b>Dutch West Indies:</b>				
Curacoa.....	Aug. 3-Aug. 9	1	.....	
<b>Ecuador:</b>				
Guayaquil.....	Aug. 23-Sept. 6	.....	8	
<b>Egypt:</b>				
Cairo.....	June 25-July 1	.....	1	
<b>England:</b>				
Birmingham.....	May 31-Aug. 9	35	2	
Liverpool.....	May 31-Sept. 13	68	5	
London.....	May 31-Sept. 13	758	150	
Newcastle-on-Tyne.....	May 31-July 5	1	.....	
South Shields.....	.....do.....	6	1	
Sunderland.....	June 7-Sept. 13	6	.....	
<b>France:</b>				
Marseille.....	June 1-July 31	.....	17	
Paris.....	June 7-Aug. 23	.....	7	
<b>Gibraltar</b> .....	Aug. 11-Aug. 31	3	.....	
<b>Greece:</b>				
Athens.....	June 29-July 23	3	1	
<b>India:</b>				
Bombay.....	May 13-Aug. 19	.....	89	
Calcutta.....	May 10-Aug. 16	.....	21	
Karachi.....	May 25-July 27	13	6	
Madras.....	May 10-Aug. 15	.....	14	
<b>Ireland:</b>				
Belfast.....	June 7-June 14	.....	1	
Dublin.....	Aug. 3-Aug. 23	2	.....	
<b>Italy:</b>				
Milan.....	May 1-June 30	45	5	
Naples.....	June 21-Sept. 13	17	2	
Palermo.....	May 24-Aug. 30	95	15	
<b>Japan:</b>				
Formosa.....	May 1-May 31	73	3	
Yokohama.....	May 31-June 7	1	.....	
<b>Malta:</b>				
Valletta.....	June 22-June 28	1	.....	
<b>Mexico:</b>				
City of Mexico.....	June 1-Aug. 3	.....	10	
Vera Cruz.....	June 7-July 12	3	3	
<b>Netherlands:</b>				
Rotterdam.....	June 14-Aug. 23	3	.....	
<b>Philippine Islands:</b>				
Manila.....	Apr. 26-June 21	8	2	
<b>Porto Rico:</b>				
Arecibo.....	Feb. 1-June 15	381	1	
Bayamon.....	.....do.....	3	.....	
Caguas.....	.....do.....	71	.....	
Camuy.....	.....do.....	121	.....	
Ciales.....	.....do.....	6	.....	
Corozal.....	.....do.....	2	.....	
Fajardo.....	.....do.....	1	.....	
Hatillo.....	.....do.....	5	.....	
Humacao.....	.....do.....	1	.....	
Isabela.....	.....do.....	9	.....	
Lares.....	.....do.....	3	.....	
Ponce.....	.....do.....	128	.....	
San Juan.....	.....do.....	110	.....	
Utua.....	.....do.....	79	.....	
<b>Russia:</b>				
Moscow.....	May 31-Sept. 6	78	25	
Odessa.....	May 24-Sept. 6	49	5	
St. Petersburg.....	May 24-Sept. 13	130	23	
Warsaw.....	May 18-Aug. 23	.....	21	
<b>Scotland:</b>				
Dundee.....	July 6-Sept. 6	9	.....	
Glasgow.....	June 13-Aug. 22	6	.....	
Leith.....	Aug. 3-Aug. 9	1	.....	
<b>Spain:</b>				
Corunna.....	June 29-Aug. 16	.....	3	
Malaga.....	May 1-July 31	.....	26	
Valencia.....	June 1-June 15	.....	1	
<b>Straits Settlements:</b>				
Singapore.....	May 3-July 28	.....	11	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Switzerland:				
Geneva.....	May 31-July 5	3	.....	
Turkey:				
Smyrna.....	June 16-June 22	.....	1	
Uruguay:				
Montevideo.....	June 5-July 26	206	14	
Venezuela:				
Valencia.....	Aug. 25-.....	.....	.....	Present.



*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.
Mexico.....	Sept. 7	368,777	347	29					12	2		1		4
Do.....	Sept. 14	368,777	334	30					12	2				
Moscow.....	Aug. 30	1,173,427	591	5				1		3	9	3	4	5
Niuchwang.....	Aug. 9	60,000				71								
Do.....	Aug. 16	60,000				71								
Nottingham.....	Aug. 30	239,753	56											
Do.....	Sept. 6	239,753	71											
Nuremberg.....	Aug. 30	268,190	93	11							5	1		2
Odessa.....	Sept. 6	458,000	168	13						2	3			2
Palermo.....	Aug. 30	330,000	100	6					1					
Do.....	Sept. 6	330,000	78	8						2				
Panama.....	Sept. 15	20,000					1							
Paris.....	Sept. 6	2,660,559	813							6	1	7	10	1
Plymouth.....	Sept. 16	106,000	44										1	1
Port au Prince.....	Aug. 25	60,000	7											
Do.....	Sept. 1	60,000	13											
Do.....	Sept. 8	60,000	7											
Prague.....	Aug. 30	228,364	97	19							2	1		
Puerto Cabello.....	July 12	17,000	17	2										
Do.....	July 19	17,000	9											
Do.....	July 26	17,000	8	2										
Do.....	July 31	17,000	12	3										
Do.....	Aug. 9	17,000	16	4										
Do.....	Aug. 16	17,000	5	1										
Do.....	Aug. 23	17,000	10	1										
Do.....	Aug. 30	17,000	12	2										
Puerto Cortez.....	Sept. 18	2,000	0											
Rheims.....	Sept. 7	108,385	42	8										2
Rome.....	June 21	431,859	175	9						1			12	
St. Georges, Bermuda.....	Aug. 30	2,189	0											
Do.....	Sept. 6	2,189	0											
St. John, New Brunswick.....	Sept. 20	40,700	15											
St. John, West Indies.....	Aug. 9	34,971	9											
Do.....	Aug. 16	34,971	13											
Do.....	Aug. 23	34,971	7											
Do.....	Aug. 30	34,971	7											
St. Petersburg.....	do.....	1,248,643	548	67				5		13	5	14	12	6
St. Stephen, New Brunswick.....	Sept. 20	2,840	1											
Santa Cruz.....	Sept. 6	36,500	7	1										
Santander.....	Sept. 8	53,574	35											
Singapore.....	Aug. 2	9,710	181	35		5								
Stettin.....	Sept. 6	215,267	98							1	1	3		
Trapani.....	Aug. 30	61,437	20											
Do.....	Sept. 6	61,437	14											
Tuxpan.....	Sept. 16	13,000	4											
Venice.....	Sept. 6	165,350	67	7						4			4	
Vera Cruz.....	Sept. 20	32,000	46	6		9								
Vienna.....	Sept. 6	1,726,604	622	85							1	1	2	6
Warsaw.....	Aug. 16	736,625	255	31					2	3	8	4	3	3
Do.....	Aug. 23	736,625	247	33					3	1	9	4	3	1
Winnipeg.....	Sept. 13	45,156												
Yokohama.....	Aug. 23	189,455										1		
Do.....	Aug. 30	189,455								2				

By authority of the Secretary of the Treasury :

WALTER WYMAN,  
*Surgeon-General Public Health and Marine-Hospital Service.*