

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

COLORADO—*Denver*.—Month of September, 1902. Estimated population, 150,000. Total number of deaths, 135, including diphtheria, 2; enteric fever, 13; scarlet fever, 2, and 48 from tuberculosis.

CONNECTICUT—*Bridgeport*.—Month of September, 1902. Estimated population, 72,000. Total number of deaths, 89, including diphtheria, 3; enteric fever, 3, and 11 from tuberculosis.

INDIANA.—The usual monthly reports to the Indiana State board of health show the total number of deaths for September was 2,312. This is a death rate of 13.6, and is exactly the same rate as appeared in the statistics for the corresponding month last year. The number of deaths under 1 year of age was 536, or 20 per cent of the total number; between 1 and 5 years of age the number of deaths was 288, or 10.7 per cent of the total number; between 5 and 10 years of age the number was 71, or 2.6 per cent of the total number; between 10 and 15 the total number of deaths was 62, or 2.3 per cent of the total; 65 and over, the number of deaths was 613, or 22.9 per cent of the total number. From important causes of death, the number of deaths and rates per 100,000 were as follows: Pulmonary tuberculosis, 282 deaths, rate, 136.7; other forms of tuberculosis, 51 deaths, rate, 24.7; typhoid fever, 232 deaths, rate, 112.7; diphtheria, 34 deaths, rate, 16.4; scarlet fever, 7 deaths, rate 3.3; whooping cough, 16 deaths, rate 7.7; pneumonia, 112 deaths, rate, 54.2; diarrheal diseases, under 5 years of age, 322 deaths, rate, 156.1; cerebrospinal meningitis, 24 deaths, rate, 11.6; influenza, 6 deaths, rate, 2.9; puerperal septicæmia, 17 deaths, rate, 8.2; cancer, 114 deaths, rate, 55.2; violence, 105 deaths, rate, 50.9; smallpox, 3 deaths, rate, 1.4. In comparing these figures with those of the same month last year, we find there is an increase in the rate for consumption of 8.8, for typhoid fever there is an increase of 21.6, and for pneumonia the increase is 18.9. Smallpox for the twentieth consecutive month was the most prevalent disease. There were 219 cases reported from 39 counties with 3 deaths. In the corresponding month last year there were 80 cases reported with no deaths. The following counties were invaded with the disease: Adams, 1; Benton, 1; Blackford, 1; Boone, 5; Brown, 2; Cass, 1; Clark, 2; Clinton, 10; Daviess, 14; Dearborn, 3; Dekalb, 2; Dela-

ware, 5; Dubois, 11; Elkhart, 1; Fountain, 3; Franklin, 1; Fulton, 10; Gibson, 5; Grant, 5; Howard, 19; Jay, 4; Jefferson, 2; Knox, 20; Kosciusko, 13; Lagrange, 2; Lake, 4; Laporte, 1; Marion, 13; Martin, 2; Miami, 2; Monroe, 5; Noble, 5; Randolph, 2; Spencer, 10; Starke, 4; St. Joseph, 35; Vanderburg, 1; Vermillion, 18; Vigo, 3. The 3 deaths from smallpox occurred in cities as follows: Indianapolis, 1; Mishawaka, 1; Warsaw, 1. Next to smallpox, typhoid fever was the most prevalent disease during the month, and the same order prevailed in the preceding month. All diseases of the respiratory tract increased in area of prevalence, while the diseases of the intestinal tract decreased in area of prevalence.

KANSAS—*Wichita*.—Two weeks ended October 18, 1902. Estimated population, 28,163. Total number of deaths, 17, including enteric fever, 1, and 2 from tuberculosis.

LOUISIANA—*New Orleans*.—Month of September, 1902. Estimated population, 305,000—white, 223,500; colored, 81,500. Total number of deaths, 457—white, 270; colored, 187—including diphtheria, 2; enteric fever, 11; measles, 1; whooping cough, 1, and 87 from tuberculosis.

MARYLAND—*Baltimore*.—Month of September, 1902. Estimated population, 525,000—white, 445,000; colored, 80,000. Total number of deaths, 812—white, 603; colored, 209—including diphtheria, 10, enteric fever, 43; scarlet fever, 2; smallpox, 1; whooping cough, 4, and 114 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended October 18, 1902, from 76 observers, indicate that influenza was more prevalent, and phthisis pulmonalis, cholera morbus, dysentery, whooping cough, smallpox, and measles were less prevalent than in the preceding week. Meningitis was reported present at 3, whooping cough at 13, smallpox at 15, measles at 18, diphtheria at 32, scarlet fever at 72, enteric fever at 80, and phthisis pulmonalis at 223 places.

The Monthly Bulletin of Vital Statistics says:

There were 2,548 deaths returned to the department of state for the month of September, corresponding to a death rate of 12.6 per 1,000 population. This rate is slightly higher than the rate for the preceding month, 11.8, but is lower than the rate for September, 1901, which was 14.1. By ages there were 607 deaths of infants under 1 year, 219 deaths of children aged from 1 to 4 years, inclusive, and 662 deaths of elderly persons over 65 years of age. Important causes of death were as follows: Tuberculosis of lungs, 162; other forms of tuberculosis, 26; typhoid fever, 80; diphtheria and croup, 48; scarlet fever, 17; measles, 4; whooping cough, 24; pneumonia, 119; diarrheal diseases, under 2 years, 329; cancer, 114; accidents and violence, 152. Typhoid fever nearly doubled in mortality as compared with the preceding month, and diphtheria and pneumonia showed considerable amounts of increase. No deaths were reported from smallpox, the first month in which this has been true since April, 1901.

MINNESOTA—*Minneapolis*.—Month of September, 1902. Census population, 202,718. Total number of deaths, 166, including diphtheria, 7; enteric fever, 9, and 16 from phthisis pulmonalis.

MISSOURI—*St. Louis*.—Month of September, 1902. Estimated population, 621,000—white, 582,000; colored, 39,000. Total number of deaths, 730—white, 645; colored, 85—including diphtheria, 12; enteric fever, 21; scarlet fever, 6; whooping cough, 3, and 163 from tuberculosis.

NEW JERSEY—*Passaic*.—Five weeks ended October 18, 1902. Census population, 27,777. Total number of deaths, 26, including 2 from diphtheria.

NEW YORK—*Buffalo*.—Month of September, 1902. Estimated population, 370,000. Total number of deaths, 410, including diphtheria, 9; enteric fever, 17; whooping cough, 1, and 29 from phthisis pulmonalis.

OHIO—*Zanesville*.—Month of September, 1902. Estimated population, 28,000. Total number of deaths, 33, including diphtheria, 3, and 2 from tuberculosis.

WASHINGTON—*Tacoma*.—Month of September, 1902. Estimated population, 55,000. Total number of deaths, 51, including 7 from tuberculosis.

WISCONSIN—*Milwaukee*.—Month of September, 1902. Estimated population, 300,000. Total number of deaths, 330, including diphtheria, 6; enteric fever, 5; whooping cough, 8, and 22 from tuberculosis.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va.....	Oct. 25	.....	.....	.....
2	Apalachicola, Fla.....	do.....	.....	.....	.....
3	Beaufort, N. C.....	do.....	.....	.....	.....
4	Biscayne Bay, Fla.....	Oct. 18	.....	.....	.....
	Boca Grande, Fla.:				
5	Punta Gorda.....	Oct. 11	.....	.....	.....
6	Punta Rassa.....	Oct. 18	.....	.....	.....
7	Brunswick, Ga.....	do.....	Nor. bk. Friheden (a).....	Oct. 5	Port Elizabeth via Barbados.
			Nor. bk. Hoiden (a).....	Oct. 6	Bahia.....
			Nor. bk. Signe (a).....	Oct. 8	Port Elizabeth via St. Helena.
8	Cape Charles, Va.....	Oct. 25	.....	.....	.....
9	Cape Fear, N. C.....	Oct. 18	.....	.....	.....
10	Cedar Keys, Fla.....	Oct. 25	.....	.....	.....
11	Columbia River, Oreg.....	Oct. 18	.....	.....	.....
12	Cumberland Sound, Fla.....	do.....	.....	.....	.....
13	Delaware Breakwater	do.....	.....	.....	.....
	Quarantine, Lewes, Del.				
14	Dutch Harbor, Alaska.....	Sept. 27	.....	.....	.....
		Oct. 4	.....	.....	.....
15	Eastport, Me.....	Oct. 23	.....	.....	.....
16	Eureka, Cal.....	Oct. 11	Br. bk. Elizabeth Nicholson (a).....	Sept. 6	Shanghai.....
			Br. bk. Collingrove (a).....	Sept. 23	do.....
17	Grays Harbor, Wash.....	Oct. 18	.....	.....	.....
18	Gulf Quarantine, Ship Island, Miss.	do.....	Am. sc. Clara A. Phinney.....	Oct. 13	Matanzas.....
			Am. sc. Magnolia.....	Oct. 14	Progreso.....
			Am. sc. Helena.....	Oct. 15	Paramaribo.....
19	Key West, Fla.....	do.....	Am. ss. Fanita.....	do.....	Nuevitas.....
20	Los Angeles, Cal.....	do.....	.....	.....	.....
21	Newbern, N. C.....	do.....	.....	.....	.....
22	Nome, Alaska.....	Sept. 27	.....	.....	.....
23	Pascagoula, Miss.....	Oct. 18	.....	.....	.....
24	Port Angeles, Wash.....	Oct. 11	.....	.....	.....
25	Portland, Me.....	Oct. 18	.....	.....	.....
26	Port Townsend, Wash.....	Oct. 11	Br. bk. Forteviot (a).....	Sept. 25	Shanghai.....
		
		
27	Reedy Island, Del.....	Oct. 18	.....	.....	.....
	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. ss. Umatilla.....	Oct. 14	Victoria.....
		
		
			U. S. Army transport Sherman.	Oct. 9	Manila.....
33	San Pedro, Cal.....	do.....	.....	.....	.....

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions.....	
2				No report.....	
3					
4				No transactions.....	
5				No transactions.....	
6				No report.....	
7	Brunswick	Disinfected and held	Oct. 15		1
	do	do	do		
	do	Discharging ballast.....			
8					4
9					2
10				No report.....	
11				do	
12				7 coastwise vessels spoken and passed.	1
13					8
14					1
15					1
16	Eureka	Held for disinfection			20
	do	do			
17					1
18	Pascagoula	Disinfected and held	Oct. 18	2 vessels spoken and passed.	2
	do	do			
	Ship Island	do			
19	Key West	Disinfected.....	Oct. 15		5
20			Oct. 15	No transactions.....	
21				do	
22				No report.....	
23					1
24				No transactions.....	
25					2
26	Tacoma	Disinfected.....	Oct. 11	1 case of cholera sent to hospital at Shanghai. Glandular region of fore-castle crew on Am. sc. Mary E. Foster, Am. sc. Golden Shore, and Am. sc. William Bowden from Honolulu, and Am. bk. Snow and Burgess from Algoa Bay, and of fore-castle crew and steerage passengers on Jap. ss. Iyo Maru from Hongkong, examined.	10
27					22
28				No report.....	
29				No transactions.....	
30				6 vessels spoken and passed; 5 steamships passed without inspection.	2
31					2
32	San Francisco.....	Boarded and passed	Oct. 14	Glandular region of oriental crew and steerage passengers on Br. ss. Coptic from Hongkong, examined; dengue; malaria on U. S. Army transport Logan from Manila and Am. ss. Barracouta from Panama.	16
	do	Held for disinfection and observation.	do		
33				No transactions.....	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
34	UNITED STATES—Continued. Santa Rosa, Fla.....	Oct. 17	It. bk. Iris (a).....	Sept. 29	Rio de Janeiro....
			Port. bk. Unias (a).....	Oct. 1	Oporto
			Br. ss. Saltwell (a).....	Oct. 6	Progreso and Mexican ports.
			Rus. bk. Gurli (a).....	Oct. 7	Reunion, S. A., via Barbados.
			Br. ss. Palatine(a).....	.....do.....	Demerara
			Br. ss. Clinton (a).....	Oct. 10	Tampico.....
			Br. ss. Silverdale	Oct. 11	Baltimore
			Nor. ss. Volund.....	Oct. 12	New York.....
			Nor. bk. Tabitha .....	.....do.....	Cape Town via Barbados.
			Nor. bk. St. Monan.....	.....do.....	Buenos Ayres....
			It. ss. Mongibello.....	Oct. 13	New York.....
			Am. schr. Mary F. Quimby	Oct. 14	Jucaro
			Br. ss. Calliope	Oct. 17	New York.....
			It. bk. Carita L.....	.....do.....	Sarona.....
35	Savannah, Ga.....	Oct. 18			
36	South Atlantic Quarantine, Blackbeard Island, Ga.....	do.....			
37	Tampa Bay, Fla.....	do.....	Fr. bk. Ker Joseph (a).....	Oct. 10	Guadeloupe.....
38	Washington, N. C	do.....			
39	CUBA: Cienfuegos.....	do.....			
40	Havana.....	Oct. 11	Am. schr. Champion	Sept. 29	Cuban Coast
			Am. ss. Dr. Lykes	Oct. 9	Key West
		Oct. 18	Am. ss. Chalmette	Oct. 6	New Orleans.
			Am. ss. Excelsior.....	Oct. 13	.....do
41	Matanzas.....	do.....			
42	Nuevitas.....	do.....			
43	Santiago de Cuba.....	do.....			
	HAWAII:				
44	Hilo.....	Oct. 4			
45	Honolulu.....	Oct. 11	U. S. army transport Thomas.	Oct. 9	San Francisco
46	Kahului.....	do.....			
47	Kihel.....	do.....			
48	Kolos.....	do.....			
49	Lahaina.....	do.....			
	PHILIPPINES:				
50	Cebu.....	Sept. 13			
51	Iloilo	do.....			
52	Manila	do.....			
	PORTO RICO:				
53	Ponce.....	Oct. 11			
54	San Juan	do.....			
	Supports—				
55	Aguadilla	do.....			
56	Arecibo.....	do.....			
57	Arroyo	do.....			
58	Fajardo	do.....			
59	Humacao.....	do.....			
60	Mayaguez.....	do.....			

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
34	Pensacola.....	Ballast discharged; disinfected.	Oct. 14	.....	2
.....	do.....	Ballast discharged; fumigated.	Oct. 13	.....	.....
.....	do.....	Disinfected.....	Oct. 11	.....	.....
.....	do.....	Ballast discharged; disinfected.	Oct. 17	.....	.....
.....	do.....	Disinfected.....	Oct. 13	.....	.....
.....	do.....	do.....	Oct. 14	.....	.....
.....	do.....	Boarded and passed.....	Oct. 11	.....	.....
.....	do.....	Hold cleaned.....	Oct. 12	.....	.....
.....	do.....	Held to discharge ballast and disinfect.	.....	.....	.....
.....	do.....	do.....	.....	.....	.....
.....	do.....	Boarded and passed.....	Oct. 13	.....	.....
.....	do.....	Disinfected.....	Oct. 15	.....	.....
.....	do.....	Boarded and passed.....	.....	.....	.....
.....	do.....	Held to discharge ballast and clean vessel.	.....	.....	.....
35	.....	.....	.....	.....	8
36	.....	.....	.....	No transactions.....	.....
37	Port Tampa.....	Held for discharge of ballast and fumigation.	.....	.....	4
38	.....	.....	.....	No transactions.....	.....
39	.....	.....	.....	No report.....	.....
40	Key West.....	Disinfected.....	Oct. 8	.....	.....
.....	do.....	Partially disinfected.....	Oct. 9	.....	.....
.....	New Orleans.....	Disinfected.....	Oct. 11	.....	.....
.....	do.....	do.....	Oct. 18	By request, as Louisiana Board requires disinfection of vessels and baggage arriving from Cuba prior to November 1, 1902.	.....
41	.....	.....	.....	No transactions.....	.....
42	.....	.....	.....	No report.....	.....
43	.....	.....	.....	do.....	.....
44	.....	.....	.....	do.....	.....
45	Manila.....	Passed on surgeon's certificate.	.....	.....	13
46	.....	.....	.....	No transactions.....	.....
47	.....	.....	.....	do.....	.....
48	.....	.....	.....	do.....	.....
49	.....	.....	.....	do.....	.....
50	.....	.....	.....	No report.....	.....
51	.....	.....	.....	do.....	.....
52	.....	.....	.....	do.....	.....
53	.....	.....	.....	do.....	.....
54	.....	.....	.....	do.....	.....
55	.....	.....	.....	do.....	.....
56	.....	.....	.....	do.....	.....
57	.....	.....	.....	do.....	.....
58	.....	.....	.....	do.....	.....
59	.....	.....	.....	do.....	.....
60	.....	.....	.....	do.....	.....

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md.....	Oct. 25	.....	.....	.....
2	Bangor, Me.....	.....do.....	.....	.....	.....
3	Boston, Mass.....	.....do.....	.....	.....	.....
4	Charleston, S. C.....	Oct. 18	.....	.....	.....
5	Elizabeth River, Va.....	Oct. 25	.....	.....	.....
6	Galveston, Tex.....	Oct. 18	Br. ss. Westmoor.....	Oct. 12	Saint Lucia.....
			Br. ss. Ikbal.....	Oct. 15	Liverpool.....
			Br. ss. Asuncion de Larrinaga.....	.....do.....	Cienfuegos.....
			Nor. bk. Snvg.....	.....do.....	La Ceiba.....
7	Gardiner, Oreg.....	Oct. 18	.....	.....	.....
8	Marcus Hook, Pa.....	Oct. 25	.....	.....	.....
9	Mobile Bay, Ala.....	Oct. 11	Nor. ss. Ulv.....	Oct. 6	Havana.....
			Sc. Ida B. Gibson.....	.....do.....	Vera Cruz.....
		Oct. 18	It. ss. G. Corvaja.....	Oct. 12	Matanzas.....
			Nor. bk. Maranda.....	.....do.....	Harbados.....
			Br. ss. Boxgrove.....	Oct. 16	Rio de Janeiro.....
10	New Bedford, Mass.....	.....do.....	.....	.....	.....
11	New Orleans, La.....	Oct. 11	Br. ss. Bardsey (a).....	Oct. 2	Santos.....
			Br. ss. Naparima (a).....	Oct. 4	Coatzacoalcos.....
			Br. ss. Texan.....	Oct. 5	Liverpool, etc., via Colon.
			Sp. ss. José Gallart.....	.....do.....	Barcelona via Cardenas
			Sp. ss. Martin Saenz.....	.....do.....	Mexican ports.....
			Am. ss. Excelsior.....	Oct. 6	Havana.....
			Br. ss. Anselm.....	.....do.....	Puerto Barrios.....
			Nor. ss. Taunton.....	.....do.....	Port Limon.....
			Br. ss. Birkhall.....	.....do.....	Cape Town.....
			Br. ss. Brinkburn.....	.....do.....	.....do.....
			Br. ss. Magdala.....	Oct. 7	Sagua via Matanzas.
			Br. ss. Olympia.....	.....do.....	Port Limon.....
			Am. ss. Antillian.....	Oct. 8	Mexican ports.....
			Am. sc. Kate Feore.....	.....do.....	Laguna.....
			Nor. ss. Nicaragua.....	.....do.....	Bluefields.....
			Br. ss. Sandsend.....	Oct. 11	Tampico.....
12	Newport News, Va.....	Oct. 26	.....	.....	.....
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.....	Oct. 18	.....	.....	.....

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					9
5				No report.....	
6	Galveston.....	Fumigated.....	Oct. 13		8
	do.....	do.....	Oct. 15		
	do.....	Fumigated and held.....		To be discharged October 23.	
	do.....			To be discharged October 20.	
7				No report.....	
8				do.....	
9	Mobile.....	Held.....	Oct. 8		6
	do.....	Disinfected and held.....	Oct. 12		
	do.....	Held.....	Oct. 14		15
	do.....	Disinfected and held.....	Oct. 15		
	do.....	do.....			
10					1
11	New Orleans.....	Disinfected and held.....	Oct. 7		
	do.....	do.....	Oct. 9		
	do.....	do.....	Oct. 10		
	do.....	do.....	Oct. 7		
	do.....	do.....	Oct. 10		
	do.....	Disinfected.....	Oct. 6		
	do.....	do.....	do.....		
	do.....	Disinfected and held.....	Oct. 10		
	do.....	Disinfected.....	Oct. 7		
	do.....	Disinfected and held.....	Oct. 9		
	do.....	Disinfected.....	Oct. 7		
	do.....	Disinfected and held.....			
	do.....	do.....			
	do.....	Disinfected.....	Oct. 8		
	do.....	Disinfected and held.....			
12				No report.....	
13				do.....	
14				do.....	
15				do.....	
16				do.....	
17				do.....	
18				do.....	
19				do.....	
20				do.....	1

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 28, 1902, to October 31, 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.
Alabama:				
Mobile.....	Aug. 2	1 .....	.....
Total for State.....	.....	1 .....	.....
Total for State, same period, 1901.	.....	6 .....	.....
Alaska:				
Juneau	June 16.....	1 .....	.....	Imported from a mining camp.
Total for Territory.....	.....	1 .....	.....
Total for Territory, same period, 1901.	.....	.....	.....	Reported.
California:				
Los Angeles.....	June 7-Oct. 18	14 .....	.....
Sacramento.....	June 14-Oct. 18	16 .....	.....
San Francisco.....	June 15-Oct. 12	98 .....	.....
Stockton	June 1-June 30	14 .....	.....
Total for State.....	.....	142 .....	.....	Total number of cases from December 1, 1901, to July 1, 1902; 119 cases 1 death.
Total for State, same period, 1901.	.....	33 .....	.....
Colorado:				
Arapahoe County (Denver included).	June 1-Oct. 4	23 .....	.....
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 .....	.....
Ourray 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.....	.....	152 .....	.....
Total for State, same period, 1901.	.....	494 .....	.....
Connecticut:				
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.	.....	.....	.....
Delaware:				
Sussex County.....	Sept. 1-Sept. 26	7 .....	.....
Total for State.....	.....	7 .....	.....
Total for State, same period, 1901.	.....	.....	.....
District of Columbia:				
Washington	July 27-Aug. 17	9 .....	.....
Total for District.....	.....	9 .....	.....
Total for District, same period, 1901.	.....	12 .....	.....
Florida:				
Jacksonville.....	June 14-Aug. 9	6 .....	.....
Live Oak.....	July 11.....	1 .....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued.				
Palmetto	July 11.....	1		
Escambia County (Pensacola included).	Aug. 10-Sept. 13	8		
Jefferson County (Lamont included).	Oct. 4-Oct. 22	8		
St. Johns County (St. Augustine included).	Oct. 15-Oct. 22	1		
Total for State		25		
Total for State, same period, 1901.				
Georgia:				
Augusta.....	June 1-June 30		1	
Total for State.....			1	
Total for State same period, 1901.		37		
Illinois:				
Belleville.....	June 14-Aug. 30	16		
Cairo	June 29.....	1		
Chicago.....	June 14-Oct. 18	57	1	
Freeport.....	July 6-Oct. 18	22		
Joliet.....	July 2-July 15	15		
Peoria.....	July 1-July 31	14		
Total for State		125	1	
Total for State, same period, 1901.		111		
Indiana:				
Evansville	June 29-July 5	2		
Indianapolis	June 7-Sept. 27	73		
Knightstown.....	July 1-July 31		12	
Muncie.....	June 1-July 31	4		
South Bend.....	Sept. 20-Oct. 18	6	2	
Terre Haute.....	June 14-June 28	4		
Laporte County.....	July 1-July 31		1	
Martin County.....	.....do.		2	
Total for State		89	17	
Total for State, same period, 1901.		212	4	
Iowa				
Adams County.....	June 1-June 30			August, 245 cases and 2 deaths in 30 counties; July, 502 cases and 15 deaths in 46 counties.
Allamakee County.....	June 1-July 31			
Boone County.....	June 1-June 30			Present.
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.
Polk 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.
Winnebush County.....	.....do.			Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.	
Iowa—Continued.					
Woodbury County	June 1-June 30	Present. Do.	
Worth County	do.....	.....	.....
Total for State .....	.....	55	.....	
Total for State, same period, 1901.	.....	33	.....	
Kansas:					
Cherokee County.....	July 1-July 16	2	Nine hours in city.	
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. 27	20	.....	
Sumner County.....	July 1-July 16	56	1		
Total for State .....	.....	86	1	
Total for State, same period, 1901.	.....	462	4	
Kentucky:					
Covington	June 14-Oct. 18	82		Nine hours in city.
Lexington.....	June 21-July 12	2	.....	
Total for State .....	.....	84	.....	
Total for State, same period, 1901.	.....	2	.....	
Louisiana:					
New Orleans.....	June 14-June 21	1	Nine hours in city.	
Shreveport.....	Aug. 17-Sept. 20	4	.....	
Total for State .....	.....	5	.....	
Total for State, same period, 1901.	.....	11	2	
Maine:					
Abbot	Sept. 19.....	1	Imported from Boston. Imported from a lumber camp a few miles from Machias. Imported from Canada.	
Machias.....	June 26.....	1	.....	
Montague.....	Oct. 10.....	1	.....	
Portland	Aug. 3-Aug. 30	2	.....	
Winslow	Sept. 18.....	2	.....	
Total for State.....	6	Imported from Boston. Imported from a lumber camp a few miles from Machias. Imported from Canada.	
Total for State, same period, 1901.	.....	2	.....	
Maryland:					
Baltimore.....	July 27-Oct. 4	3	1	Stopped at quarantine.	
Cumberland	June 1-June 30	2	.....	
Total for State .....	.....	5	1	
Total for State, same period, 1901.	.....	.....	.....
Massachusetts:					
Boston	June 21-Oct. 25	163	29		
Brockton.....	Aug. 10-Aug. 30	4	.....	
Cambridge	June 21-Oct. 4	52	23		
Chelsea	July 27-Sept. 27	3	.....	
Everett	June 21-Oct. 18	20	4		
Fall River.....	July 27-Oct. 4	4	.....	
Fitchburg.....	Aug. 10-Sept. 6	2	.....	
Lawrence.....	Aug. 17-Aug. 30	2	1		
Lowell	June 21-Aug. 9	22	2		
Malden	June 14-Oct. 18	5	.....	
Medford.....	July 13-Oct. 25	4	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 13-Aug. 31	3	.....	
Total for State .....	.....	331	63	
Total for State, same period, 1901.	.....	82	10	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Alpena County.....	June 14-Oct. 18	.....	.....	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.
Calhoun County.....	June 14-Aug. 9	.....	.....	Do.
Cass County.....	June 14-Sept. 20	.....	.....	Do.
Charlevoix County.....	July 12-Oct. 18	.....	.....	Do.
Cheboygan County.....	June 14-Oct. 18	.....	.....	Do.
Clare County.....	Sept. 20-Oct. 11	.....	.....	Do.
Clinton County.....	Aug. 9-Oct. 4	.....	.....	Do.
Delta County.....	June 14-Oct. 11	.....	.....	Do.
Eaton County.....	June 14-Oct. 4	.....	.....	Do.
Emmet County.....	June 14-July 5	.....	.....	Do.
Genesee County.....	June 14-Oct. 4	.....	.....	Do.
Gladwin County.....	Aug. 2-Oct. 18	.....	.....	Do.
Grand Traverse County.....	June 21-Sept. 13	.....	.....	Do.
Gratiot County.....	June 21-Aug. 23	.....	.....	Do.
Houghton County.....	June 14-Oct. 18	.....	.....	Do.
Huron County.....	June 21-Aug. 23	.....	.....	Do.
Ingham County.....	June 14-Oct. 11	.....	.....	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-Oct. 18	.....	.....	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-Oct. 11	6	.....	.....
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.
Macomb County.....	Oct. 11-Oct. 18	.....	.....	Do.
Marquette County.....	Oct. 4-Oct. 18	.....	.....	Do.
Mason County (Ludington included).	June 7-Oct. 18	5	.....	.....
Mecosta County.....	June 14-Aug. 16	.....	.....	Do.
Menominee County.....	June 14-Oct. 11	.....	.....	Do.
Midland County.....	.....do.....	.....	.....	Do.
Missaukee County.....	June 14-Aug. 16	.....	.....	Do.
Montcalm County.....	June 14-Sept. 13	.....	.....	Do.
Monroe County.....	Oct. 4-Oct. 18	.....	.....	Do.
Muskegon County.....	June 14-Oct. 18	.....	.....	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-Sept. 27	.....	.....	Do.
Presque Isle County.....	June 14-July 5	.....	.....	Do.
Roscommon County.....	July 26-Aug. 16	.....	.....	Do.
Saginaw County.....	June 14-Oct. 4	.....	.....	Do.
St. Clair County.....	July 12-Oct. 18	.....	.....	Do.
Sanilac County.....	June 14-Sept. 27	.....	.....	Do.
Schoolcraft County.....	June 14-July 5	.....	.....	Do.
Tuscola County.....	June 14-Oct. 18	.....	.....	Do.
Washtenaw County.....	June 21-July 5	.....	.....	Do.
Wayne County (Detroit included).	June 21-Oct. 25	76	1	1 case from ss. City of Cleveland; 1 case from ss. Mary E. Perew.
Wexford County.....	June 14-Oct. 13	.....	.....	Present.
Total for State.....	.....	87	1	Smallpox was reported present in 14 counties at 15 places during the week ended October 18, 1902.
Total for State, same period, 1901.	.....	99	.....	.....
Minnesota:				
Aitkin County.....	July 7-July 28	3	.....	.....
Becker County.....	June 9-Oct. 6	2	.....	.....
Beltrami County.....	July 7-Sept. 29	21	2	.....
Benton County.....	July 21-Aug. 18	4	.....	.....
Blue Earth County.....	June 9-Oct. 13	57	.....	.....
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-Oct. 13	33	.....	.....
Clay County.....	June 23-July 28	11	.....	.....
Cottonwood County.....	Sept. 1-Sept. 8	1	.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Crow Wing County	June 9-Sept. 29	21	.....
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-Oct. 6	52	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-Oct. 6	33	.....
Kandiyohi County	July 21-Oct. 6	2	.....
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-Oct. 6	73	.....
Olmsted County.....	June 9-July 28	9	.....
Otter Tail County.....	June 9-Oct. 6	47	.....
Pine County.....	June 16-Oct. 6	51	.....
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-Oct. 6	8	.....
Rice County.....	June 30-Oct. 13	5	.....
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-Oct. 6	16	.....
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	3	.....
Wadena County	June 23-July 28	4	.....
Washington County.....	.....do.....	2	.....
Watsonwan County.....	June 9-July 28	5	.....
Wilkin County	Aug. 11-Oct. 13	4	.....
Winona County.....	July 14-July 28	2	.....
Wright County.....	June 9-Oct. 13	24	.....
Yellow Medicine County.....	.....do.....	25	.....
Total for State.....		936	6	
Total for State, same period, 1901.		1,720	12	
Missouri:				
Carthage.....	May 1-July 10	30	.....
St. Joseph.....	July 20-Sept. 13	92	.....
St. Louis.....	June 8-Oct. 19	148	3	
Total for State.....		270	3	
Total for State, same period, 1901.		135	2	
Montana:				
Butte.....	June 7-Sept. 28	10	.....
Helena.....	June 1-Sept. 30	10	.....
Total for State.....		20	.....
Total for State, same period, 1901.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Nebraska:				
Omaha	June 14-Oct. 4	71	.....
South Omaha	June 23-July 31	21	.....
Total for State		92	.....
Total for State, same period, 1901.		53	.....
New Hampshire:				
Manchester	Aug. 17-Oct. 11	6	.....
Nashua	June 21-Oct. 18	10 6	1	
Total for State		112	1	
Total for State, same period, 1901.		7	1	
New Jersey:				
Camden County (Camden included)	June 29-Sept. 27	20	2	
Essex County (Newark included)	June 21-Oct. 18	98	29	
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-Oct. 11	35	8	One case imported from a Brooklyn hospital.
Total for State		267	58	
Total for State, same period, 1901.		92	21	
New York:				
Auburn	June 1-June 30	2	.....
Binghamton	Oct. 4-Oct. 11	1	.....
Buffalo	June 19-Sept. 11	15	1	One case imported from Pittsburg, Pa.
Elmira	July 28-Aug. 2	1	.....
New York	June 21-Oct. 18	178	52	
Niagara Falls	July 15-Sept. 28	11	.....
Total for State		208	53	
Total for State, same period, 1901.		550	147	
North Carolina:				
Alamance County	Aug. 1-Aug. 31	4	.....
Beaufort County	May 1-May 31	1	.....
Cabarrus County	May 1-Aug. 31	3	.....
Camden County	May 1-June 30	5	.....
Carteret County	May 1-Aug. 31	13	1	
Catawba County	May 1-June 30	38	.....
Cleveland County	July 1-Aug. 31	10	.....
Craven County	Aug. 2-Aug. 31	11	2	One case imported.
Forsyth County	May 1-Aug. 31	26	.....
Gaston County .....	.....do.....	78	.....
Gates County	Aug. 1-Aug. 31	1	.....
Haywood County .....	.....do.....	18	.....
Henderson County	July 1-Aug. 31	10	.....
Johnston County	May 1-May 31	3	.....
Lincoln County .....	.....do.....	1	.....
McDowell County	June 1-July 31	3	.....
Mecklenburg County	May 1-Aug. 31	83	.....
Montgomery County	Aug. 1-Aug. 31	10	.....
Nash County .....	.....do.....	1	.....
New Hanover County	May 1-May 31	1	.....
Northampton County	May 1-Aug. 31	29	.....
Rockingham County .....	.....do.....	53	.....
Rowan County	May 1-Aug. 31	12	.....
Rutherford County	June 1-Aug. 31	4	.....
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		491	3	
Total for State, same period, 1901.		475	1	
North Dakota:				
Benson County	May 1-June 24	2	.....
Cavalier County .....	.....do.....	18	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota—Continued.				
Griggs County.....	May 1-June 24	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		
Ohio:				
Allen County.....	June 1-Aug. 15	1	.....
Ashtabula County (Ashtabula included).	June 1-Oct. 4	5	.....
Auglaize County.....	June 1-Aug. 15	3	.....
Belmont County.....	do	17	2	
Brown County.....	do	1	.....
Butler County (Hamilton in- cluded).	June 1-Oct. 18	44	.....
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-Oct. 18	970	162	
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-Oct. 17	151	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 in- cluded).	June 1-Sept. 27	22	5	
Lucas County.....	June 1-Sept. 13	45	2	
Mahoning County (Youngs- town included).	June 1-Oct. 4	9	4	
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-Oct. 18	17	.....
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.....		1,875	195	
Total for State, same period, 1901.		3,461	42	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks
Oklahoma:				
Oklahoma County.....	June 16-July 9	6	.....
Total for Territory.....		6	.....
Total for Territory, same period, 1901.				
Oregon:				
Portland	June 1-Sept. 30	68	.....
Total for State		68	.....
Total for State, same period, 1901.		8	.....
Pennsylvania:				
Allegheny County (including Pittsburgh, Allegheny, and McKeesport).	June 21-Oct. 18	326	54	
Armstrong County (Ford City included).	Sept. 1-Sept. 30	1	.....
Berks County (Reading included).	Sept. 9-Oct. 13	10	.....
Blair County (Altoona included).	June 21-Oct. 24	27	1	Four cases imported from Pittsburg.
Bucks County (Bristol included).	Sept. 1-Sept. 30	4	.....
Butler County (Butler included).	July 12-Aug. 21	3	.....
Cambria County (Johnstown included).	June 21-Oct. 18	147	17	
Carbon County (Parryville and Weissport included).	Sept. 1-Sept. 30	57	4	
Chester County.....	.....do.....	50	.....
Clarion County (New Mayville and West Millville included).	.....do.....	14	.....
Clearfield County (Dubois included).	.....do.....	17	5	
Delaware County (Chester included).	.....do.....	124	13	
Erie County (Erie and Del-hil included).	June 29-Oct. 18	21	.....
Fayette County (Bridgeport, Leisenring, and High-house included).	Sept. 1-Sept. 30	32	1	
Huntingdon County.....	.....do.....	1	.....
Jefferson County (Brookville and Ringgold included).	.....do.....	2	.....
Lakawanna County (Scranton included).	June 14-July 19	9	.....
Lancaster County (Whitaker included).	Sept. 1-Sept. 30	1	.....
Lawrence County (Hazel Dell included).	.....do.....	8	2	
Lehigh County (Allentown included).	July 6-July 12	1	.....
Northumberland County (Sunbury included).	Sept. 1-Sept. 30	1	.....
Philadelphia County.....	June 28-Oct. 25	99	14	
Schuylkill County (Pottsville included).	July 1-July 31	1	.....
Washington County (Midway included).	Sept. 1-Sept. 30	10	.....
Wayne County (Garland and Lander included).	July 1-July 24	5	.....
Westmorland County (Greensburg included).	Sept. 1-Sept. 30	52	3	
Total for State.....		1,023	114	
Total for State, same period, 1901.		1,404	39	
Rhode Island:				
Providence.....	June 14-Aug. 12	12	.....	One from ss. Essex.
Total for State.....		12	.....
Total for State, same period, 1901.		4	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
South Carolina:				
Charleston	Aug. 10-Oct. 11	15	1	
Total for State		15	1	
Total for State, same period, 1901.				
South Dakota:				
Sioux Falls	Aug. 17-Oct. 18	3		
Total for State		3		
Total for State, same period, 1901.				
Tennessee:				
Benton County	Feb. 19-Sept. 15	142		
Blount County	do.	69		
Campbell County	do.	5		
Carroll County	do.	11		
Cheatham County	do.	13		
Chester County	do.	14		
Claiborne County	do.	1		
Clay County	do.	91	1	
Cocke County	do.	9		
Crockett County	do.	26		
Cumberland County	do.	21		
Davidson County (Nashville included).	Feb. 19-Sept. 20	20		
Dyer County	do.	31	6	
Fentress County	do.	35		
Gibson County	do.	15		
Giles County	do.	22	1	
Greene County	do.	5	1	
Hamilton County (Chattanooga included).	do.	114		
Hardeman County	do.	10		
Hardin County	do.	8		
Hawkins County	do.	5		
Haywood County	do.	12		
Henderson County	do.	16		
Henry County	do.	100	1	
Hickman County	do.	35	1	
Houston County	do.	6		
Humphreys County	do.	2		
Jackson County	do.	72		
James County	do.	8		
Jefferson County	do.	45		
Knox County	do.	34	6	
Lake County	do.	8		
Lauderdale County	do.	12	3	
Lawrence County	do.	1		
Lincoln County	do.	6		
Loudon County	do.	24		
McMinn County	do.	12		
McNairy County	do.	28	1	
Madison County	do.	175		
Marion County	do.	6		
Marshall County	do.	6	1	
Maury County (Columbia included).	do.	10	1	
Monroe County	do.	78		
Montgomery County (Clarks-ville included).	do.	11		
Obion County	do.	125	8	
Overton County	do.	23		
Pickett County	do.	65		
Polk County	do.	7		
Putnam County	do.	17		
Roane County	do.	63		
Robertson County	do.	9		
Rutherford County	do.	21		
Shelby County (Memphis in-cluded).	Feb. 19-Oct. 4	274	22	One case on ss. Macomb.
Smith County	do.	3		
Sullivan County	do.	18	3	
Sumner County	do.	52	1	
Tipton County	do.	100	3	
Warren County	do.	2		
Washington County	do.	4		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Weakley County.....	Feb. 19-Oct. 4	55	7	
Williamson County.....	do.....	14		
Total for State		2,228	67	
Total for State, same period, 1901.		2,155	94	
Texas:				
San Antonio	June 1-June 30	1		
Total for State		1		
Total for State, same period, 1901.		5	2	
Utah:				
Ogden	June 1-Aug. 31	20		
Salt Lake City.....	June 14-Oct. 11	24	1	
Total for State		44	1	
Total for State, same period, 1901.		40		
Vermont:				
Burlington.....	July 27-Aug. 2	1		
Total for State.....		1		
Total for State, same period, 1901.		13		
Virginia				
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		
Washington:				
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	
Kitsap County	Jan. 1-June 30	3		
Lincoln County.....	do.....	37		
Okanogan County	do.....	17		
Pierce County (Tacoma included).	Jan. 1-Oct. 12	57		
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.....		1,241	1	
Total for State, same period, 1901.		40	3	
Wisconsin:				
Adams County.....	June 1-Aug. 28	8		
Ashland County.....	do.....	19		
Barron County.....	do.....	5		
Bayfield County.....	do.....	1		
Brown County (Green Bay included).	June 1-Sept. 28	21		
Calumet County.....	June 1-Aug. 28	4		
Chippewa County.....	do.....	14		
Clark County.....	do.....	7		
Columbia County.....	do.....	1		
Dane County.....	do.....	13		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—Continued.				
Dodge County.....	June 1-Aug. 28	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-Oct. 18	86	.....
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	.....
Winnebago County.....	June 1-Aug. 28	29	.....
Wood County.....	do.....	4	.....
Total for State.....		765	5	
Total for State, same period, 1901.....		1,152	24	
Grand total.....		11,013	595	
Grand total, same period, 1901.....		12,947	416	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, from December 28, 1901, to October 31, 1903.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 12	1	.....
	Feb. 22	1	1	From Berkeley.
	Apr. 20	1	1	From Davisville.
	May 19	1	1	
	May 25	1	1	
	May 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	
	Sept. 20	1	1	
	Sept. 23	2	2	One case from Oakland.
	Sept. 26	2	2	
	Oct. 4	1	1	
	Oct. 5	2	2	
	Oct. 7	1	1	
	Oct. 11	1	1	
	Oct. 16	1	1	

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

Cities.	Week ended.	Population, U.S. census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Milwaukee, Wis.....	Oct. 18	285,315	80	5						3		1	
Mobile, Ala.....	do.	38,469	14	2									
Nashua, N. H.....	do.	23,898	7										
Nashville, Tenn.....	do.	80,865	24	3					1				
Newark, N. J.....	do.	246,070	78	13					3		3		1
Newburyport, Mass.....	Oct. 11	14,478	4						1				
Do.....	Oct. 18	14,478	4						1				
New Orleans, La.....	do.	287,104	100	21						2		1	1
Newport, R. I.....	do.	22,034	7										
Newton, Mass.....	do.	33,587	9	2									
New York, N. Y.....	do.	3,437,202	1,139	151					22	8	31	2	9
Norristown, Pa.....	do.	22,265	7										
North Adams, Mass.....	do.	24,200	5										
Northampton, Mass.....	do.	18,643	5	1									
Omaha, Nebr.....	do.	102,555	20									1	
Oneonta, N. Y.....	do.	7,147	3								1		
Palmer, Mass.....	do.	7,401	5										
Philadelphia, Pa.....	do.	1,293,697	369	50					8	3	5		1
Pittsburg, Pa.....	do.	321,616	130	10		3			8	1	4		
Plainfield, N. J.....	do.	15,369	4	1									
Portland, Me.....	do.	50,145	12	1									
Providence, R. I.....	do.	175,597	66	7					2				2
Quincy, Mass.....	do.	23,899	11	3									
Reading, Pa.....	Oct. 20	78,961	34						5				
St. Joseph, Mo.....	Oct. 18	102,979	14	2									
Salt Lake City, Utah.....	do.	53,531	24	2					3	1	1		
San Francisco, Cal.....	Oct. 12	342,782	155	14					2		4		
Santa Barbara, Cal.....	Oct. 11	6,587	3	1									
Scranton, Pa.....	Oct. 18	102,026	23										
Shreveport, La.....	do.	1,013	10	2									
Sioux Falls, S. Dak.....	do.	10,266	2										
Somerville, Mass.....	do.	61,643	15								1		
South Bend, Ind.....	do.	35,999	8										
Steelton, Pa.....	do.	12,068	3										
Taunton, Mass.....	do.	31,036	14	1									
Titusville, Pa.....	do.	8,244	1										
Waltham, Mass.....	do.	23,481	5										
Warren, Ohio.....	do.	8,529	2										
Washington, D. C.....	do.	275,718	118	10					8		2		1
Weymouth, Mass.....	do.	11,324	4										
Williamsport, Pa.....	do.	28,757	5									1	
Winona, Minn.....	Oct. 21	19,714	3										
Worcester, Mass.....	Oct. 17	118,421	34	4							3		
Youngstown, Ohio.....	Oct. 11	44,885	15							2	1		

Table of temperature and rainfall, week ended October 20, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	Excess.	Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	47	0	.....	.93	.....	.29
Portland, Me.....	49	1	.....	.91	.14	.....
Northfield, Vt.....	43	.....	1	.49	.09	.....
Boston, Mass.....	52	4	.....	.98	.....	.97
New Haven, Conn.....	53	1	.....	.91	.....	.72
Albany, N. Y.....	51	1	.....	.70	.....	.38
New York, N. Y.....	55	3	.....	.77	.....	.56
Harrisburg, Pa.....	52	3	.....	.70	.....	.69
Philadelphia, Pa.....	56	2	.....	.63	.....	.52
New Brunswick, N. J.....	54	4	.....	.77	.....	.71
Atlantic City, N. J.....	57	3	.....	.70	.....	.32
Baltimore, Md.....	57	2	.....	.64	.....	.64
Washington, D. C.....	61	0	.....	.70	.....	.70
Lynchburg, Va.....	60	3	.....	.73	.....	.73
Cape Henry, Va.....	61	3	.....	.84	.....	.61
Norfolk, Va.....	60	4	.....	.86	.....	.70
Charlotte, N. C.....	64	2	.....	.84	.....	.47
Raleigh, N. C.....	64	4	.....	.83	.....	.55
Kittyhawk, N. C.....	63	4	.....	.77	.....	.77
Hatteras, N. C.....	63	4	.....	1.39	.....	1.12
Wilmington, N. C.....	66	3	.....	.76	.....	.65
Columbia, S. C.....	63	3	.....	.54	.....	.32
Charleston, S. C.....	66	2	.....	.90	.....	.90
Augusta, Ga.....	63	2	.....	.56	.....	.18
Savannah, Ga.....	66	4	.....	.79	.....	.79
Jacksonville, Fla.....	70	2	.....	1.20	.....	1.13
Jupiter, Fla.....	76	4	.....	2.30	.....	.66
Key West, Fla.....	78	3	.....	1.14	2.52	.....
Gulf States:						
Atlanta, Ga.....	62	1	.....	.38	.....	.38
Tampa, Fla.....	73	4	.....	.76	.....	.72
Pensacola, Fla.....	69	.....	1	.70	.....	.39
Mobile, Ala.....	67	0	.....	.76	.17	.....
Montgomery, Ala.....	65	1	.....	.50	.....	.43
Meridian, Miss.....	62	0	.....	.35	.....	.20
Vicksburg, Miss.....	65	2	.....	.53	.55	.....
New Orleans, La.....	70	.....	1	.63	.24	.....
Shreveport, La.....	65	1	.....	.63	.....	.63
Fort Smith, Ark.....	61	3	.....	.56	.....	.56
Little Rock, Ark.....	62	1	.....	.52	.....	.52
Palestine, Tex.....	66	0	.....	.70	.02	.....
Galveston, Tex.....	72	.....	1	.86	.....	.80
San Antonio, Tex.....	69	2	.....	.32	.....	.32
Corpus Christi, Tex.....	73	3	.....	.42	.29	.....
Ohio Valley and Tennessee:						
Memphis, Tenn.....	61	2	.....	.57	.....	.57
Nashville, Tenn.....	59	1	.....	.49	.....	.48
Chattanooga, Tenn.....	60	.....	1	.56	.05	.....
Knoxville, Tenn.....	57	1	.....	.63	.....	.41
Lexington, Ky.....	55	3	.....	.49	.....	.49
Louisville, Ky.....	57	2	.....	.63	.....	.50
Indianapolis, Ind.....	54	1	.....	.61	.....	.49
Cincinnati, Ohio.....	57	1	.....	.56	.....	.02
Columbus, Ohio.....	54	1	.....	.57	.....	.41
Parkersburg, W. Va.....	54	3	.....	.42	.....	.23
Pittsburg, Pa.....	55	3	.....	.51	.....	.48
Lake Region:						
Oswego, N. Y.....	50	0	.....	.75	.....	.36
Rochester, N. Y.....	50	.....	1	.65	.34	.....
Buffalo, N. Y.....	50	0	.....	.84	.02	.....
Erie, Pa.....	52	0	.....	.91	.84	.....
Cleveland, Ohio.....	52	0	.....	.63	.....	.04
Sandusky, Ohio.....	53	.....	.....	.63	.....	.08
Toledo, Ohio.....	52	.....	2	.56	.35	.....
Detroit, Mich.....	51	.....	1	.56	.....	.33
Lansing, Mich.....	49	.....	1	.56	.....	.30
Port Huron, Mich.....	49	.....	1	.63	.....	.41
Alpena, Mich.....	46	.....	2	.84	.....	.60
Sault Ste. Marie, Mich.....	42	0	.....	.77	.....	.03
Marquette, Mich.....	46	.....	2	.70	.....	.34
Escanaba, Mich.....	45	.....	2	.77	.....	.59
Green Bay, Wis.....	47	0	.....	.63	.....	.46
Grand Haven, Mich.....	49	0	.....	.70	.10	.....
Milwaukee, Wis.....	49	1	.....	.53	.....	.42
Chicago, Ill.....	52	1	.....	.64	.....	.60
Duluth, Minn.....	45	.....	1	.56	.....	.54

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

Table of temperature and rainfall, week ended October 20, 1902—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	Excess.	Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.....	47	0	.....	.40	.....	.22
La Crosse, Wis.....	50	.....	1	.44	.....	.38
Dubuque, Iowa.....	51	.....	2	.56	.....	.51
Davenport, Iowa.....	52	1	.....	.87	.91	.....
Des Moines, Iowa.....	51	1	.....	.70	.95	.....
Keokuk, Iowa.....	54	0	.....	.63	.....	.25
Springfield, Ill.....	55	2	.....	.56	.....	.48
Cairo, Ill.....	59	3	.....	.59	.....	.59
St. Louis, Mo.....	57	5	.....	.63	.....	.46
Missouri Valley:						
Columbia, Mo.....	57	.....	.....	.42	.42	.....
Springfield, Mo.....	56	5	.....	.63	.....	.16
Kansas City, Mo.....	55	6	.....	.77	.....	.77
Topeka, Kans.....	.....	.....	.....	.41	.....	.41
Wichita, Kans.....	58	5	.....	.61	.....	.61
Concordia, Kans.....	55	5	.....	.49	.....	.49
Lincoln, Nebr.....	54	5	.....	.49	.....	.49
Omaha, Nebr.....	53	4	.....	.58	.....	.58
Sioux City, Iowa.....	52	1	.....	.37	.....	.37
Yankton, S. Dak.....	49	5	.....	.37	.....	.28
Valentine, Nebr.....	48	4	.....	.21	.....	.21
Huron, S. Dak.....	46	6	.....	.28	.....	.28
Pierre, S. Dak.....	49	3	.....	.14	.....	.14
Moorhead, Minn.....	43	0	.....	.46	.....	.40
Bismarck, N. Dak.....	44	2	.....	.21	.....	.21
Williston, N. Dak.....	42	1	.....	.23	.....	.21
Rocky Mountain and Plateau Region:						
Havre, Mont.....	41	6	.....	.14	.....	.14
Helena, Mont.....	44	8	.....	.21	.....	.21
Miles City, Mont.....	46	5	.....	.21	.....	.21
Rapid City, S. Dak.....	48	5	.....	.14	.....	.14
Spokane, Wash.....	47	5	.....	.35	.....	.35
Walla Walla, Wash.....	52	5	.....	.40	.....	.12
Baker City, Oreg.....	47	4	.....	.28	.34	.....
Winnemucca, Nev.....	47	0	.....	.08	.....	.08
Pocatello, Idaho.....	48	3	.....	.23	.....	.23
Boise, Idaho.....	49	.....	.....	.21	.....	.....
Salt Lake City, Utah.....	51	6	.....	.35	.....	.35
Lander, Wyo.....	43	5	.....	.21	.....	.21
Cheyenne, Wyo.....	44	6	.....	.14	.....	.14
North Platte, Nebr.....	49	7	.....	.21	.....	.21
Denver, Colo.....	50	7	.....	.21	.....	.21
Pueblo, Colo.....	52	2	.....	.21	.....	.21
Dodge City, Kans.....	54	7	.....	.28	.....	.28
Oklahoma, Okla.....	62	3	.....	.42	.....	.42
Amarillo, Tex.....	56	7	.....	.36	.....	.36
Abilene, Tex.....	65	4	.....	.53	.....	.53
Santa Fe, N. Mex.....	49	4	.....	.21	.....	.21
El Paso, Tex.....	63	.....	.....	.21	.....	.....
Phoenix, Ariz.....	69	7	.....	.07	.....	.07
Yuma, Ariz.....	72	5	.....	.07	.....	.07
Pacific Coast:						
Seattle, Wash.....	51	3	.....	.67	.63	.....
Tacoma, Wash.....	51	2	.....	.94	.....	.34
Portland, Oreg.....	53	1	.....	.94	.....	.21
Roseburg, Oreg.....	52	3	.....	.63	.....	.50
Eureka, Cal.....	52	.....	.....	.64	.....	.....
Red Bluff, Cal.....	62	2	.....	.29	.....	.25
Carson City, Nev.....	49	2	.....	.07	.....	.07
Sacramento, Cal.....	61	2	.....	.21	.....	.09
San Francisco, Cal.....	59	1	.....	.28	.....	.07
Fresno, Cal.....	63	5	.....	.14	.....	.14
San Luis Obispo, Cal.....	62	1	.....	.21	.....	.21
Los Angeles, Cal.....	63	0	.....	.17	.....	.17
San Diego, Cal.....	63	.....	.....	.10	.....	.....

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

FOREIGN AND INSULAR.

AFRICA.

State of plague in Cape Colony.

CAPE OF GOOD HOPE, AFRICA, *September 8, 1902.*

The following report by the medical officer of health for the colony on the state of the outbreak of bubonic plague in the Cape Colony for the week ended September 6, 1902, is published for general information.

NOEL JANISCH,
Under Colonial Secretary.

Report of the medical officer of health on the state of plague in Cape Colony during week ended September 6, 1902.

There has been no case of plague in human beings at any place in the colony during the week ended September 6, 1902. Rats, dead of plague, were discovered at Port Elizabeth on September 4, 1902.

A. JOHN GREGORY,
Medical Officer of Health for the Colony.

Precautions advised with regard to vessels from Lourenço, Marquez—Suspected cases of plague in Magde.

LOURENÇO MARQUEZ, AFRICA, *September 13, 1902.*

SIR: Referring to my dispatches numbered 256, 258, and 260, wherein I have reported that several vessels have departed from this port without first having obtained bills of health from this consulate, and that I have had well-founded reasons for presuming that the said vessels were bound for American ports, I have to report that although during the past week no vessels have cleared from this port for American ports, it will be well to take the most extraordinary precautions in regard to the vessels mentioned in my above referred to dispatches, for the reason that the plague has again appeared in Magde.

The secretary-general of the province of Mozambique, in a letter dated yesterday, has informed me that there are 2 cases of sickness in Magde that are suspected by the board of health to be cases of plague.

Respectfully,

W. STANLEY HOLLIS,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

ARABIA.

Cholera at Hodeidah—Other localities suspect—Quarantine restrictions.

ADEN, ARABIA, *September 24, 1902.*

SIR: In continuation of my letter dated the 17th instant, I have the honor to inclose herewith extract of the letter dated September 21 from the consular agency at Hodeidah, about the quarantine there.

Respectfully,

W. H. LOCKERMAN,
United States Vice-Consul.

The ASSISTANT SECRETARY OF STATE.

[Extract of letter dated September 21, 1902, from the consular agency at Hodeidah.]

With regard to the state of the epidemic here, I beg to-day to state more precisely that there were altogether 8 cases of cholera, 6 of which ended fatally and 2 of which recovered. Sanitary measures have at once been applied to the infectious house for preventing the spreading of the disease, and there were no further casualties since eight days. Fresh cases, however, are said to have broken out in the interior, confirmation of which can not be had, the Turkish military doctors declining to declare the disease to be cholera. Marawa, Chalifa, and Lohiyah have been mentioned as suspect in the report of our sanitary office to Constantinople, and the international sanitary board there has decided as follows:

"According to telegram reaching us yesterday, quarantine of ten days in force against littoral is extended north to Besth and south to Mocha, these 2 ports excluded."

As to the shipping from here to Aden, I beg to transmit you the telegram of the president of Aden, which has just been published here by the British vice-consul, and which reads as follows:

"Venice rules withdrawn against arrival from Hodeidah; medical inspection, observation, and detention for seven days substituted."

PAUL ROST,
United States Acting Consular Agent.

BARBADOS.

Smallpox situation.

BARBADOS, WEST INDIES, *October 13, 1902.*

SIR: I have to report that since the 28th ultimo 290 cases of smallpox have been reported, of which 95 have been sent to the quarantine station and 195 have been isolated on shore. Seven patients have died at the station and 4 on shore, while 105 have been discharged as cured.

From July 13 to last night 1,090 cases have been reported, of which 41 have died, 212 have been discharged as cured, and 837 remain under treatment.

There has been during the fortnight a very marked decrease in the number of cases in St. Michaels, there having been only 93 cases against 144 in the previous fortnight.

Free public vaccination is still being carried out, but not as vigorously as in the last fortnight, as the people object to being vaccinated unless some provision is made for their relief if they should be incapacitated from work. About 50,000 persons have been vaccinated up to the present time.

Respectfully,
JAS. SANDERSON.
Clerk, General Board of Health and Quarantine Board.
The SURGEON-GENERAL.

BRAZIL.

Mortality statistics of Bahia.

BAHIA, BRAZIL, *September 29, 1902.*

Week ended September 20, 1902.—For the week ended September 20, 1902, there were reported in Bahia 99 deaths—none from quarantinable diseases.

Week ended September 27, 1902.—For the week ended September 27, 1902, there were reported in Bahia 88 deaths—none from quarantinable diseases.

H. W. FURNISS,
United States Consul.

The SECRETARY OF THE TREASURY.

CANADA.

Inspection of immigrants.

QUEBEC, CANADA, October 20, 1902.

Week ended October 18, 1902.—Number inspected, 363 ; number passed, 358 ; number detained, 5.

W. C. BILLINGS,
Assistant Surgeon.

The SURGEON-GENERAL.

CHINA.

Inspection of vessels at Shanghai—Shipments via Canadian ports—Mortality statistics.

SHANGHAI, CHINA, September 20, 1902.

SIR : I have the honor to transmit herewith abstract of bills of health issued at this port for the week ended September 20, 1902. There were inspected during the week 3 vessels, 282 crew, 55 cabin and 96 steerage passengers ; also 31 pieces of baggage and 48 pieces of freight. Shipping orders were viséed for 43,802 pieces of freight ; 2 pieces were disinfected and 585 rejected. Of this latter it is claimed that a part is sent to the United States via Canadian ports, and is permitted to cross the border and to be delivered at destination, most frequently New York, unmolested. As I do not see the British consular invoices, I can not say how much of this is true.

Following is a statement of the quarantinable diseases reported in the municipality for the week ended September 21 : Among non-Chinese population, cholera, 1 case ; among Chinese population, cholera, 25 deaths.

Respectfully,

S. H. RANSOM,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

Statement of sanitary conditions and cholera situation.

SHANGHAI, CHINA, September 15, 1902.

SIR: Up to this time there have been reported since June 1, 1902, 1,175 deaths from cholera, of which 40 were among the European population. The greatest number of deaths from this disease in any one week was 181 and the smallest 23. I am told that the largest number of cases of cholera among Europeans during any previous epidemic in this city was 37, while this year there have been over 70. This information is, I think, thoroughly reliable. The cholera death rate at this place is estimated at about 65 per cent of the cases.

The population of Shanghai—that is, the territory within the boundaries of the foreign concession—is estimated at 350,000 Chinese and 7,000 foreigners. The latter live within a somewhat circumscribed area which is apparently in a very good sanitary condition ; so much of the native quarter as I have seen is fairly clean.

Tuberculosis is responsible for a considerable proportion of the total number of deaths occurring here, claiming 1,097 victims out of a total of 5,292 among the Chinese and 17 out of 128 among the foreigners.

The water supply is taken from the river, the intake being below the city, and the tide is depended upon largely to diminish the amount of noxious material pumped on to the filter beds, as they are filled only when the tide is flood. Filth of all descriptions is thrown into the river and into the creeks or canals emptying into it, and this foul water is used by many of the Chinese for almost all domestic purposes, and

especially is this true of those living on the hundreds of sampans and junks. It is not an uncommon thing to see some one depositing faecal matter in the stream at one end of a junk and a woman washing rice or vegetables in the same water at the other end. Of course, most of the native population in the city proper use filtered water, and the major part of the foreigners take the additional precaution of refiltering and then boiling all drinking water.

There is no sewer system here, all excrement being collected and utilized as a fertilizer for the rice fields and vegetable gardens. This and the fact that the native dead, irrespective of the cause of death, are disposed of by being deposited on top of the ground, frequently without any covering other than the coffin, at such place as may be selected in each individual case, and the habit of flooding the fields in cool weather and the collecting and storing for domestic use by the Chinese of such ice as may form, would lead one to expect such diseases as typhoid fever and cholera, when once introduced, to become very prevalent. It is said, however, that even the unfiltered water is comparatively free from the organisms of these diseases, although they are at times found.

Ice is manufactured from the filtered Whangpoo water. The average for the year of this water after filtration appears to be 366 colonies per cubic centimeter, which is but 2 per cent of the organisms in the unfiltered water, the remaining 98 per cent being removed by the filtering process, which is through the ordinary sand and gravel beds about 6 feet in thickness. The ships are supplied with this filtered water by means of an iron water boat.

All that has been said refers exclusively to the so-called municipality. The Bureau is probably aware of the fact that there exist in Shanghai, three distinct forms of government each absolutely independent of the other. The municipal council governs all the territory within the several foreign concessions except the French, who have a city government of their own. The native city is governed by the Chinese, and no one has anything approaching a correct idea of the population or the conditions existing there. The population is variously estimated at from 350,000 to 700,000. So far as the health conditions there are concerned, I have been unable to find out anything about them, and no one will venture an opinion as to the number of cases of cholera or other contagious diseases which probably exist.

I have also called upon the quarantine officer of the port, but have not so far had an opportunity to visit his station. Quarantine as conducted here seems to be directed especially against the introduction of plague, it being held that so long as cholera, smallpox, etc., prevail to such a large extent in the interior, and no quarantine measures against bringing it into the city from that direction are practicable, it would avail little to enforce quarantine against ports infected with the diseases mentioned. Of course, cases of infectious disease developing on vessels before reaching quarantine are removed at the station and some disinfection is attempted.

Respectfully,

S. H. RANSOM,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

COLOMBIA.

Yellow fever on British ship Comliebank for Port Townsend, Wash.

PANAMA, COLOMBIA, October 6, 1902.

SIR: I have the honor to say that the British sailing ship *Comliebank* which has been in this port for about two months, cleared and was

ready to sail for Port Townsend, United States of America, on September 29. Bill of health was issued to her from this consulate-general, giving her sanitary conditions, etc., as being good. About four days after clearing yellow fever developed among the crew, and since that date 12 men have been placed in the hospital of this city. So far no deaths have been reported.

Around the city there are a few cases of yellow fever, but this is only among Colombian soldiers.

Respectfully,

FELIX EHMAN,

United States Vice Consul-General.

The ASSISTANT SECRETARY OF STATE.

EGYPT.

Cholera reports.

DEPARTMENT OF STATE,

Washington, D. C., October 21, 1902.

SIR: I have the honor to inform you that a telegram dated October 18, 1902, has been received from the vice consul-general in charge at Cairo, relative to the epidemic of cholera in Egypt, in the following words:

Since 12th instant, 705 cases cholera 636 deaths; all Egypt.

I have the honor to be, sir, your obedient servant,

JOHN HAY,

Secretary of State.

The SECRETARY OF THE TREASURY.

CAIRO, EGYPT, *September 29, 1902.*

SIR: I have the honor to confirm the following cablegram to the Department regarding the progress of the cholera epidemic in Egypt:

CAIRO, EGYPT, *September 27, 1902.*

SECRETARY OF STATE, *Washington:*

Since 20th instant 4,647 cases, 4,032 deaths. Conditions continue improve rapidly.

SMITH.

I have to report a continued marked decrease in the number of new cases and deaths, and that there is every reason to hope that the epidemic will have run its course by the middle of the coming month.

The following will show the number of new cases, deaths, and cures for the week ended September 27:

Egypt.	New cases.	Deaths.	Cures.	Egypt.	New cases.	Deaths.	Cures.
Cities:				Provinces—Cont'd.			
Cairo.....	24	91	8	Galioubieh.....	163	207	59
Alexandria.....	64	177	25	Charkieh.....	120	209	144
Port Said.....	5	9	1	Dakalieh.....	120	330	88
Damietta.....	40	162	13	Behera.....	105	242	79
Suez.....	21	31	8	Beni-Souef.....	100	70	21
Ismailia.....	1	2	3	Ghizeh.....	93	130	31
El Arish.....	38	25	5	Keneh.....	82	292	16
Provinces:				Fayoum.....	64	119	27
Chirgneh.....	428	449	109	Menoufieh.....	53	272	117
Garbieh.....	316	581	190	Minieh.....	27	76	19
Assiout.....	283	525	114				

Respectfully,

H. T. SMITH,

United States Vice Consul-General, In Charge.

The ASSISTANT SECRETARY OF STATE.

*Cholera decreasing in Egypt.*CAIRO, EGYPT, *October 1, 1902.*

SIR: I have the honor to inclose herewith copy of a report received from the United States consular agent at Suez, regarding the cholera epidemic in his district.

Each succeeding daily bulletin received from the sanitary department continues to show a highly satisfactory decrease in the number of cases and deaths from cholera in Egypt.

Respectfully,

H. T. SMITH,

United States Vice Consul-General, In Charge.

The ASSISTANT SECRETARY OF STATE.

SUEZ, EGYPT, *September 29, 1902.*

SIR: I have the honor to inform you that the cholera in this consular district appears to be steadily decreasing, the new cases reported during the last seven days being only 18, as compared with 40 cases the previous seven days.

The epidemic is still confined principally to the outlying quarters of the town and along the fresh-water canal, which is so low that it is almost a stagnant ditch. It is a constant source of danger to the town and to steamships requiring water for drinking purposes. Moreover, it is principally due to the present state of the fresh-water canal that the present epidemic has been so virulent in Suez, the victims during the outbreaks of 1885 and 1893 numbering less than one-quarter of those during the existing scourge.

Respectfully,

ALFRED W. HAYDEN,

United States Consular Agent.

Mr. HUBBARD T. SMITH,

United States Vice Consul-General.

GERMANY.

*Report from Berlin—Plague and cholera in various countries.*BERLIN, GERMANY, *October 11, 1902.*

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

Plague.

BRITISH INDIA.—In the Bombay Presidency during the weeks ended September 6 and September 13, there were registered 5,479 and 7,492 plague cases, with 3,932 and 5,409 deaths, respectively.

HONGKONG.—During the period from August 10 to August 30, there occurred 31 fatal plague cases among the Chinese population.

BRAZIL.—In Rio de Janeiro, 1 death from plague was registered on each of the following days, viz, September 2, 3, 4, 5, and 7.

QUEENSLAND.—One case of plague was reported during the month of August, the patient being a dock laborer in Townsville.

Plague and cholera.

BRITISH INDIA.—In Calcutta during the week ended August 30, 24 persons died of plague and 11 of cholera.

DUTCH INDIA.—During the period from August 10 to August 23, there occurred in Soerabaya 247 cholera cases and 162 deaths (13 cases and 6 deaths among Europeans).

PHILIPPINES.—Between August 1 and August 15, there were registered in Manila 361 cholera cases and 285 deaths, and in the provinces 5,950 cases, with 4,370 deaths.

CHINA—*Hongkong*.—During the period between August 10 and August 30, there occurred 46 cases of cholera, 43 of the patients being Chinese, 2 Europeans, and 1 Australian. Forty cases ended in death.

CHINA.—During the two weeks from August 4 to August 17, there were recorded in Shanghai 93 deaths from cholera among the Chinese population.

JAPAN.—During the period from August 7 to August 27, there occurred in Nagasaki 300 cases of cholera and 128 deaths. In Moji, up to August 24, there had been recorded 404 cholera cases, with 222 deaths.

Respectfully,

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL.

HAWAII.

Outgoing quarantine transactions.

HONOLULU, H. I., *September 6, 1902.*

SIR: The following is the report of outgoing quarantine transactions at this port for the week ended September 20, 1902: Number of sailing vessels inspected and passed, 2; number of steamships inspected and passed, 3; number of cabin passengers inspected and passed, 43; number of crew inspected and passed, 543; number of pieces of baggage disinfected, 12; number of sailing vessels disinfected, 1.

Respectfully,

W. C. HOBDY,
Assistant Surgeon, In Temporary Charge.

The SURGEON-GENERAL.

[Telegram.]

HONOLULU, H. I., *October 21,*
via San Francisco, Cal., October 28, 1902.

WYMAN, *Washington, D. C.:*

There was a death from plague at Honolulu on October 16.

HOBDY.

ITALY.

Report from Naples—Inspection of vessels—Plague in Odessa.

NAPLES, ITALY, *October 13, 1902.*

Week ended October 11, 1902.—Steamship *Lombardia* for New York. Nine hundred and forty-five steerage passengers and 150 pieces of large baggage inspected and passed; 1,250 pieces of baggage were disinfected by steam. The rejection of 75 steerage passengers was advised.

Smallpox at Naples.

During the week ended October 11, 1902, there were officially reported at Naples 4 cases of smallpox with no deaths.

Bubonic plague in Russia.

Under date of October 5, 1902, it was reported that during the past seven days, 8 cases of plague had appeared in Odessa outside the area previously pronounced by the Odessa sanitary committee to be infected. Five of the cases occurred in the quarters of the better class. The total

number of cases from the beginning of the epidemic to October 5, was 43, with 15 deaths.

J. M. EAGER,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

JAPAN.

Report from Yokohama—Evasion of quarantine restrictions in regard to passengers and freight for United States ports.

YOKOHAMA, JAPAN, September 27, 1902.

SIR: Referring to inclosed supplementary statement of the transactions at this station during the period from July 1 to September 15, 1902, I have the honor to state that there have been no noteworthy changes in the personnel, equipment, or methods described in a previous report. Unforeseen delays in the erection of an improved disinfecting plant have taken place, but it is hoped that this needed improvement will soon be accomplished.

I respectfully invite the attention of the Bureau to the difficulty of enforcing restrictive measures as to passengers and freight bound for the United States (apart from Hawaii and the Philippines), much more exacting than those required by the Canadian authorities. This office is informed that passengers evade these restrictions by taking passage to Canadian ports whence they can readily pass into the United States.

Respectfully,

DUNLOP MOORE,
Assistant Surgeon.

The SURGEON-GENERAL.

[Inclosure.]

Report of transactions at Yokohama for the period from July 1, 1902, to September 15, 1902.

Number of bills of health issued	49
Number of vessels inspected.....	46
Number of bills of health issued without inspection	3
Number of crew inspected.....	3, 846
Number of passengers inspected	4, 695
Number of passengers bathed and body clothing disinfected.....	1, 939
Number of crew bathed and body clothing disinfected.....	23
Number of pieces of baggage disinfected and labeled.....	2, 531
Number of pieces of baggage inspected and labeled	17
Number of packages of freight disinfected and labeled.....	23

MEXICO.

Reports from Progreso—Yellow fever in Merida .

PROGRESO, MEXICO, September 25, 1902.

Week ended September 12, 1902.—Present officially estimated population, 5,000. Number of cases and deaths from yellow fever, 3 cases, no deaths. No deaths or cases of other quarantinable diseases. Total deaths, 4. No deaths from communicable diseases. Eight cases and 2 deaths from yellow fever in Merida were reported during the week.

Week ended September 19, 1902.—Number of cases and deaths from yellow fever, 3 cases, 2 deaths. No deaths or cases of other quarantinable diseases. Total deaths from all causes, 7. Several cases of yellow fever and 3 deaths are reported in Merida during the week.

Week ended September 26, 1902.—Number of cases and deaths from yellow fever, 1 case, no deaths. There are no cases or deaths from other quarantinable diseases. The sanitary condition of the port remains

unchanged. Total number of deaths, 8. Twenty health certificates were issued to passengers for United States and Cuba, and 4 vessels, 150 officers and crew, and 40 passengers with their effects were inspected.

EDWARD T. HARGRAVE,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

Report from Tampico for the week ended October 18, 1902—Yellow fever.

TAMPICO, MEXICO, October 20, 1902.

Total number of deaths 10, of which 4 were due to yellow fever. The cases of yellow fever have come from various sections of the city, so that the infection is probably scattered. Since the appearance of this disease in the city there have been in all 6 deaths caused by it.

JOS. GOLDBERGER,
Assistant Surgeon.

The SURGEON-GENERAL.

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

BAHAMAS—*Dunmore Town*.—Two weeks ended October 10, 1902. Estimated population, 1,232. One death. No contagious diseases.

Governors Harbor.—Week ended October 11, 1902. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Four weeks ended October 8, 1902. Estimated population, 3,314. No deaths and no contagious diseases.

Inagua.—Three weeks ended September 15, 1902. Estimated population, 1,800. Total number of deaths not reported. No contagious diseases.

Nassau.—Two weeks ended October 11, 1902. Estimated population, 8,000. Number of deaths not reported. No contagious diseases reported.

DUTCH GUIANA—*Paramaribo*.—Month of August, 1902. Estimated population, 31,626. Total number of deaths, 92. No contagious diseases reported.

EAST AFRICA—*Lourenço Marquez*.—Month of August, 1902. Estimated population, 7,000. Total number of deaths, 28, including 2 from phthisis pulmonalis.

FRANCE—*Marseille*.—Month of September, 1902. Estimated population, 491,161. Total number of deaths, 739, including diphtheria, 1; enteric fever, 19; measles, 2; scarlet fever, 2; typhus, 1; whooping cough, 2, and 18 from smallpox.

Roubaix.—Month of September, 1902. Estimated population, 124,660. Total number of deaths, 181, including diphtheria, 2; enteric fever, 1; measles, 4; scarlet fever, 3, and 1 from whooping cough.

St. Etienne.—Two weeks ended September 30, 1902. Estimated population, 146,559. Total number of deaths, 124, including enteric fever, 2; whooping cough, 2, and 21 from tuberculosis.

GERMANY—*Dresden*.—Month of August, 1902. Estimated popula-

tion, 404,800. Total number of deaths, 561, including diphtheria, 2; enteric fever, 1; measles, 4; whooping cough, 9, and 61 from tuberculosis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended October 4, 1902, correspond to an annual rate of 17.0 per 1,000 of the aggregate population, which is estimated at 14,862,084.

Bradford.—Two weeks ended October 4, 1902. Estimated population, 281,770. Total number of deaths, 134, including diphtheria, 1; enteric fever, 1; measles, 1; whooping cough, 1, and 11 from tuberculosis.

London.—One thousand three hundred and eighty-one deaths were registered during the week, including measles, 17; scarlet fever, 9; diphtheria, 27; whooping cough, 26; enteric fever, 29, and diarrhea, 126. The deaths from all causes correspond to an annual rate of 16.7 per 1,000. In Greater London 1,885 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 3 from measles, and 5 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended October 4, 1902, in the 21 principal town districts of Ireland was 20.2 per 1,000 of the population, which is estimated at 1,092,401. The lowest rate was recorded in Clonmel, Portadown, and Queenstown, viz, 0.0, and the highest in Galway, viz, 46.6 per 1,000. In Dublin and suburbs 169 deaths were registered, including diphtheria, 5; enteric fever, 6; measles, 8; whooping cough, 1, and 26 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended October 4, 1902, correspond to an annual rate of 16.6 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 11.2, and the highest in Glasgow, viz, 11.5, per 1,000. The aggregate number of deaths registered from all causes was 536, including diphtheria, 4; measles, 1; scarlet fever, 6, and 8 from whooping cough.

JAPAN—*Nagasaki.*—Period from September 11 to September 20, 1902. Estimated population, 131,700. Total number of deaths not reported. Thirty-four deaths from cholera reported.

MALTA.—Two weeks ended September 27, 1902. Estimated population, 189,749. Total number of deaths, 181, including 2 from enteric fever.

RUSSIA—*Riga.*—Month of April, 1902. Estimated population, 282,000. Total number of deaths, 532, including diphtheria, 2; enteric fever, 5; measles, 6; scarlet fever, 19; whooping cough, 6; smallpox, 11, and 67 from phthisis pulmonalis.

Month of May, 1902. Total number of deaths, 518, including diphtheria, 1; enteric fever, 10; measles, 7; scarlet fever, 17; whooping cough, 7; smallpox, 14, and 62 from phthisis pulmonalis.

Month of June, 1902. Total number of deaths, 516, including diphtheria, 6; enteric fever, 5; measles, 13; scarlet fever, 22; whooping cough, 5; smallpox, 7, and 52 from phthisis pulmonalis.

Month of July, 1902. Total number of deaths, 522, including diphtheria, 5; enteric fever, 4; measles, 3; scarlet fever, 29; whooping cough, 6; smallpox, 12, and 40 from phthisis pulmonalis.

ST. HELENA.—Three weeks ended September 20, 1902. Estimated population, including Boer prisoners and guards, 6,000. Total number of deaths, 16, including enteric fever, 3, and 2 from tuberculosis.

SPAIN—*Barcelona*.—Two weeks ended September 30, 1902. Estimated population, 600,000. Total number of deaths not reported. Fourteen deaths from enteric fever and 2 from smallpox reported.

Cadiz.—Month of September, 1902. Estimated population, 70,177. Total number of deaths, 156, including diphtheria, 3; enteric fever, 8; whooping cough, 2, and 20 from tuberculosis.

STRAITS SETTLEMENTS—*Singapore*.—Month of July, 1902. Estimated population, 97,111. Total number of deaths, 1,138, including cholera, 116; smallpox, 4, and 187 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, June 28, 1902, to October 31, 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.
Arabia:				
Hodeidah.....	Sept. 10-Sept. 12	9	9	
Borneo:				
Bandjermassin.....	May 23-June 5	78	72	
Ceylon.....	Aug. 3-Aug. 9	1	1	
China:				
Amoy.....	May 31-Aug. 16	710		Estimated.
Canton.....	May 9.....			Abating.
Chenglohtien.....	Sept. 6.....			Epidemic.
Chinkiang.....	June 24.....			Present.
Choanchow.....	June 5.....			Do.
Fatshan.....	May 9-July 6			Epidemic.
Foochow.....	Sept. 6.....			Do.
Hangchow.....	June 24-Sept. 6			Present.
Hongkong.....	To Sept. 16.....	477	418	
Hsinchou.....	Sept. 6.....			Epidemic.
Kiangyin.....	.....do.....			Do.
Kweilam.....	To June 12.....		10,000	
Macao.....	To May 31.....			Do.
Nanking.....	To Sept. 6.....		40,000	
Niuchwang.....	June 6-Aug. 30	1,072	927	
Peking.....	June 7.....		1	Imported.
Pinglo.....	To June 12.....		3,000	
Port Arthur.....	Sept. 14.....	592	285	
Shanghai.....	May 1-Sept. 1		493	One case on ss. County of Roxbury bound for United States.
Shihlich.....	Sept. 6.....			Epidemic.
Sheoyang.....	.....do.....			Do.
Shouyanghsien.....	.....do.....			3,000 cases a day.
Soochow.....	.....do.....			Imported.
Taiyuanfu.....	.....do.....			Epidemic.
Tangku.....	June 6.....			Do.
Tientsin.....	June 7-Sept. 6	914	569	
Wusieh.....	June 24.....			Present.
Huanan Province.....	Sept. 6.....			Reported.
Shansi Province.....	.....do.....			Do.
Dutch India:				
Batavia.....	June 8-Sept. 6		417	
Samarang.....	May 28-June 24	43	38	
Pekalongan.....	May 26-June 24	256	219	
Soerabaya.....	June 1-June 28	165	117	
Pasoervean.....	June 2-June 29	150	74	
Probolinggo.....	June 9-June 29	36	33	
Egypt:				
Alexandria.....	Aug. 5-Sept. 29		717	
Cairo.....	July 22-Sept. 29		1,368	
Damietta.....	Aug. 26-Sept. 29		487	
El Ariche.....	Sept. 16-Sept. 29		34	
Ismailia.....	Aug. 26-Sept. 29		25	
Port Said.....	Sept. 1-Sept. 29		17	
Suez.....	Sept. 8-Sept. 29		86	
Assiout Province.....	Aug. 2-Sept. 29		3,520	
Behera Province.....	Aug. 12-Sept. 29		1,665	
Beni Souef Province.....	Aug. 11-Sept. 29		312	
Charkieh Province.....	Aug. 19-Sept. 29		1,248	
Dakahlieh Province.....	Aug. 26-Sept. 29		1,959	
Fayoum Province.....	.....do.....		674	
Galioubieh Province.....	Aug. 4-Sept. 29		1,546	
Gharbieh Province.....	Aug. 13-Sept. 29		5,264	
Guirgneh Province.....	Aug. 26-Sept. 29		2,214	
Guizeh Province.....	July 25-Sept. 29		1,708	
Keneh Province.....	Sept. 1-Sept. 29		600	
Menoufieh Province.....	Aug. 9-Sept. 29		2,519	
Minieh Province.....	Aug. 19-Sept. 29		1,116	
India:				
Bombay.....	May 27-Sept. 20		40	
Calcutta.....	May 24-Sept. 6		453	
Karachi.....	May 27-Aug. 24	438	355	
Madras.....	July 5-Sept. 29		5	
Japan:				
Osaka and Hiogo.....	Sept. 6-Sept. 27		65	
Ehime Ken.....	June 1-Aug. 13	84	82	

Cholera, yellow fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan—Continued.				
Formosa	June 1-Aug. 18	218	183	
Fukuoka Ken.....	Jan. 1-July 3	1,987	1,516	
Hioo Ken.....	June 1-Sept. 22	1,042	646	
Hiroshima Ken.....	June 1-Aug. 31	60	26	
Kagashima Ken	June 1-Sept. 22	706	.....
Kanagawa Ken .....	.....do.....	8	1	
Kochi Ken.....	.....do.....	2,344	.....
Kumamoto Ken.....	June 1-Aug. 31	8	2	
Kyoto Ken.....	.....do.....	82	48	
Myasaki Ken.....	.....do.....	58	38	
Nagasaki Ken .....	.....do.....	16	1	
Nara Ken.....	June 1-Sept. 30	199	96	
Osaka Ken.....	June 1-Sept. 10	2	.....
Okita Ken.....	.....do.....	143	39	
Okayama Ken	June 1-Sept. 22	2,140	1,456	
Okinawa Ken .....	.....do.....	8	3	
Osaka Fu.....	June 1-Sept. 6	293	74	
Shiga Ken.....	June 1-Aug. 31	1	.....
Shimane Ken.....	.....do.....	7	.....
Shizuoka Ken.....	July 5.....	1	.....
Tokio Fu.....	.....do.....	6	4	
Tokushima Ken .....	.....do.....	1	.....
Tottori Ken.....	.....do.....	9	.....
Wakayama Ken .....	.....do.....	3	.....
Yamaguchi Ken .....	.....do.....	171	1	
Korea:				
Chenampo	To Aug. 21.	92	55	Reported.
Syen Chun	To Aug. 17.....	20	11	
Wang Hai.....	Aug. 17.....	.....	50	
Woonan	Aug. 9.....	.....	.....	Present.
Philippine Islands:				
Cebu	July 9-Sept. 4	861	480	Total number since outbreak 1,219 cases, 672 deaths.
Manila	To Sept. 13.....	3,974	2,994	
Provinces .....	.....do.....	54,173	37,713	
Russia:				
Amur District—				
Blagoweschtschensk	July 16-Sept. 14	156	98	
Chabarowsk	July 23-Sept. 14	147	8	
Charbin.....	June 14-June 20	112	44	
Dalnij	Aug. 25-Sept. 14	143	.....
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	
Nikolajewsk	Aug. 25-Sept. 14	25	.....
Nikolsk .....	.....do.....	12	.....
Odesa	Aug. 24-Sept. 10	18	6	
Olowjannaja	To August 8.....	8	5	
Vladivostock.....	Aug. 14-Sept. 14	141	.....
Zizikar	July 11-July 13	.....	157	
Straits Settlements:				
Singapore	Apr. 26-Aug. 30	.....	629	

YELLOW FEVER.

Brazil:					
Bahia.....	June 7-June 14	2	.....	Present.	
Manaos.....	July 23.....	.....	.....
Pernambuco.....	June 16-June 30	.....	1		
Rio de Janeiro.....	Sept. 21-Sept. 23	.....	6		
Colombia:					
Panama.....	July 1-Oct. 13	68	13		
Costa Rica:					
Port Limon.....	July 4-Oct. 16	11	4		
Cuba:					
Gibara.....	July 16.....	.....	1	From ss. Vigilancia from Vera Cruz. From ss. Monterey from Vera Cruz. One case on ss. Havana from Mexican ports.	
Havana.....	Aug. 5.....	.....	1		
	Sept. 10.....	1	.....	
	Sept. 16.....	.....	.....
Dutch Guiana:					
Paramaribo.....	July 1-July 31	1	1		

Cholera, yellow fever, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ecuador:				
Guayaquil.....	Aug. 10-Oct. 4	4	6	
Mexico:				
Alvarado.....	July 7.....			Epidemic.
City of Mexico.....	June 1-Sept. 21		4	
Coatzacoalcas.....	June 14-Oct. 11	72	20	
Cordoba.....	July 7.....			Present.
Jaltipan.....	July 19.....			Reported epidemic.
Merida.....	To Oct. 3.....	19	8	
Progreso.....	July 15-Oct. 4	12	9	
Tampico.....	To Oct. 20.....		6	
Vera Cruz.....	June 7-Oct. 18	333	138	
Venezuela:				
Valencia.....	Aug. 25.....			Reported.

PLAGUE.

Africa:					
Cape Peninsula.....	To Aug. 9.....	745	362		
Port Elizabeth.....	do.....	135	66		
Mossel Bay.....	do.....	13	4		
All other places.....	do.....	14	6		
Australia:					
Brisbane.....	Feb. 1-May 31	74	25		
New Castle.....	Aug. 24-Aug. 31	1	1		
Sydney.....	June 12.....	1			
Townsville.....	Aug. 21.....		1		
Brazil:					
Pernambuco.....	April 15-July 31		108		
Rio de Janeiro.....	Aug. 15-Sept. 28		20		
China:					
Canton.....	May 10.....				Decreasing.
Chiangchow.....	June 5.....				Present.
Choanchow.....	do.....				Do.
Honam.....	do.....				Epidemic.
Hongkong.....	May 10-Sept. 30		431		
Egypt:					
Alexandria.....	Apr. 14-Sept. 27	161	79		
Assiout Province.....	June 18.....	1			
Dakahlieh Province.....	Apr. 14-June 18	9	4		
Galloubieh Province.....	May 2-Aug. 6	39	21		
Garbieh Province.....	June 3.....	1			
Keneh Province.....	May 11-June 25	56	38		
Menoufieh.....	May 7-June 25	29	15		
Minieh.....	Apr. 26-June 25	27	15		
France:					
Dunkirk.....	June 11-June 13				Two deaths on ss. City of Perth, from Calcutta, etc.
Marseille.....	July 3.....				One case on ss. Espagne from Buenos Ayres.
Hawaiian Islands:					
Honolulu.....	July 28-Oct. 16		9		
India:					
Bombay Presidency and Sind:					
Northern Division—					
Ahmedabad City.....	Apr. 26-Sept. 13	7	4		Imported.
Bandra Port.....	June 7-Sept. 13	15	14		
Bassein.....	do.....	11	11		One case imported.
Bhiwandi.....	Aug. 9-Sept. 13	8	6		
Bombay City.....	Apr. 26-Sept. 13		2,859		
Broach District.....	do.....	48	39		
Bulsar Port.....	May 24-Sept. 13	44	34		
Kaira District.....	Apr. 26-Sept. 13	332	210		
Kalyan.....	Aug. 30-Sept. 13	7	5		Do.
Mahim.....	June 7-Sept. 13	25	8		
Panch Mahals District.....	Apr. 26-Sept. 13	118	90		
Rewakantha State.....	do.....	63	28		
Surat District, Port, and Town.....	do.....	1,335	816		
Thana District.....	do.....	389	317		
Utan.....	May 17-Sept. 13	5	4		
Central Division—					
Ahmednagar District.....	Apr. 26-Sept. 13	12	8		4 cases imported.
Khandesh District.....	do.....	1,915	1,457		
Nasik District.....	do.....	1,992	1,637		
Poonah District and City.....	do.....	840	626		
Satara District.....	do.....	7,897	5,475		
Sholapur District and Town.....	do.....	396	296		

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Bombay Presidency and Sind—Continued.				
Southern Division—				
Belgaum District.....	Apr. 26-Sept. 13	4,719	3,375	
Dabhal.....	June 21-Sept. 13	31	31	
Dharwar District.....	Apr. 26-Sept. 13	6,797	4,330	
Hyderabad Town and District.....	do.....	84	66	
Hubli Town.....	do.....	0	0	
Kanara District.....	do.....		414	
Karachi District, City, and Port.....	do.....	525	372	
Kolaba District.....	do.....	95	81	
Ratnagiri District and port.....	do.....		29	
Revdanda.....	May 24-Sept. 13	28	22	
Political Charges—				
Aundh State.....	do.....	516	450	
Baroda State.....	do.....	253	164	
Billimora.....	June 21-Sept. 13	240	160	
Cutch State.....	Apr. 26-Sept. 13	167	136	
Janjira State and port.....	May 24-Sept. 13	2	2	
Kodinar Port.....	June 7-Sept. 13	2	1	
Kathiawar State.....	Apr. 26-Sept. 13	1,526	869	
Kolhapur and Southern Mahratta Country.....	do.....	3,459	2,358	
Mandvi Port.....	May 24-Sept. 13		40	
Mangrol.....	July 26-Sept. 13	14	9	
Porbander Port.....	May 24-Sept. 13	15	9	
Sachin State.....	Apr. 26-Sept. 13	186	128	
Savanur State.....	May 24-Sept. 13	36	20	
Veraval.....	do.....		13	
Outside Bombay Presidency and Sind—				
Madras Presidency.....	Apr. 26-Sept. 13	1,614	1,321	Including 111 imported seizures and 87 imported deaths.
Bengal—				
Bhagalpur.....	do.....	211	185	
Burdwan Division.....	do.....	140	127	
Calcutta.....	do.....	1,487	1,479	
Chota Nagpur Division.....	do.....	0	0	
Coimbatore.....	July 12-Sept. 13	8	5	
Orissa.....	Apr. 26-Sept. 13	9	9	
Patna.....	do.....	1,416	994	
Northwest Province and Oudh—				
Allahabad Division.....	do.....	1,661	1,349	Including 3 imported cases.
Benares Division.....	do.....	386	373	
Fyzabad.....	June 21-Sept. 13	9	9	
Gorakpur.....	May 24-Sept. 13	71	66	
Mangalore.....	July 5-Sept. 13	23	20	
Meerut.....	May 24-Sept. 13		6	
Punjab—				
Delhi Division.....	Apr. 26-Sept. 13	10,213	7,561	
Jind.....	June 21-Sept. 13	1	1	
Jullunder Division.....	Apr. 26-Sept. 13	8,142	5,795	
Lahore Division.....	do.....	15,020	8,960	
Maler Kotla.....	June 21-Sept. 13	7	5	
Patiala State.....	July 5-Sept. 13		71	
Rawalpindi Division.....	Apr. 26-Sept. 13	10,416	8,373	
Mysore State—				
Bangalore City, District, and Military Station.....	do.....	1,469	991	
Chitaldrug District.....	do.....	97	64	
Hassan District.....	do.....	164	104	
Kadur District.....	do.....	826	601	
Kolar District and Gold Fields.....	do.....	207	146	
Mysore City and District.....	do.....	2,564	1,746	
Shimoga District.....	do.....	935	560	
Tumkur District.....	do.....	23	9	
Hyderabad State.....	do.....	550	407	
Berar State, Akola District.....	do.....	452	314	
Rajputa State.....	June 7-Sept. 13	1	1	
Beluchistan.....	July 5-Sept. 13	13	11	
Kashmir—				
Jammu Province.....	Apr. 26-Sept. 13	490	373	
Japan:				
Formosa.....	May 1-May 31	700	555	
Madagascar:				
Majunga.....	May 26-June 22		41	
Tamatave.....	July 1-July 22	18	14	One case imported.

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Philippine Islands:				
Manila	June 8-June 21	1	1	
Russia:				
Odessa	To Sept. 29	43	14	
South Africa:				
Port Elizabeth	June 15-June 21	4		
Spain:				
Barcelona	July 16			One case on steamship Duca di Galliera from Buenos Ayres.
Turkey:				
Constantinople	Sept. 15	1		
Pera	July 5			Declared.
Smyrna	Oct. 4			Do.

SMALLPOX.

Argentina:				
Buenos Ayres	May 1-June 30		13	
Austria-Hungary:				
Prague	May 26-Sept. 20	37		
Trieste	Aug. 10-Aug. 16	1		
Barbados	July 1-Oct. 13	1,090	41	
Belgium:				
Antwerp	May 26-Sept. 6	26	10	
Brussels	Aug. 17-Sept. 27		7	
Ghent	Aug. 31-Sept. 27		2	
Brazil:				
Pernambuco	May 17-Aug. 15		91	
Rio de Janeiro	Sept. 21-Sept. 28		18	
Canada:				
Amherstburg	Sept. 26-Oct. 18	6		
Quebec	June 7-Oct. 18	13	1	
St. John	July 13-July 26	2		One case imported.
Vancouver	July 1-July 31	2		
Winnipeg	June 7-June 23	3		
Ceylon:				
Colombo	June 14-June 21		1	
China:				
Hongkong	Apr. 26-Sept. 13	13	10	
Shanghai	Aug. 24-Sept. 6		3	
Colombia:				
Cartagena	June 1-July 13		3	
Panama	June 1-July 21	12		
Cuba:				
Havana		1		On Spanish steamship Onton from Hamburg and Bilbao.
Dutch West Indies:				
Curacao	Aug. 3-Aug. 9	1		
Equador:				
Guayaquil	Aug. 23-Oct. 4		18	
Egypt:				
Cairo	June 25-July 1		1	
England:				
Birmingham	May 31-Aug. 9	35	2	
Leeds	Oct. 4-Oct. 11	1		
Liverpool	May 31-Oct. 11	84	7	
London	May 31-Sept. 27	766	153	
Manchester	Sept. 27-Oct. 4	1		
Newcastle-on-Tyne	May 31-Sept. 20	3		
South Shields	do	6	1	
Sunderland	June 7-Sept. 27	8	1	
Swansea	Sept. 20-Sept. 27		1	
Warrington	do		1	
France:				
Marseille	June 1-Sept. 30		35	
Paris	June 7-Oct. 3		8	
Rheims	Oct. 5-Oct. 12	1		
Gibraltar	Aug. 11-Aug. 31	3		
Greece:				
Athens	June 29-July 23	3	1	
India:				
Bombay	May 13-Sept. 16		94	
Calcutta	May 10-Sept. 20		24	
Karachi	May 25-July 27	13	6	
Madras	May 10-Sept. 5		16	
Ireland:				
Belfast	June 7-June 14		1	
Dublin	Aug. 3-Aug. 23	2		

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Milan.....	May 1-June 30	45	5	
Naples.....	June 21-Sept. 13	17	2	
Palermo.....	May 24-Oct. 4	123	19	
Japan:				
Formosa.....	May 1-May 31	73	3	
Yokohama.....	May 31-June 7	1		
Malta:				
Valletta.....	June 22-June 28	1		
Mexico:				
City of Mexico.....	June 1-Sept. 28		12	
Vera Cruz.....	June 7-July 12	3	3	
Netherlands:				
Rotterdam.....	June 14-Aug. 23	3		
Philippine Islands:				
Manila.....	Apr. 26-June 21	8	2	
Porto Rico:				
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		
Russia:				
Moscow.....	May 31-Oct. 4	83	27	
Odessa.....	May 24-Oct. 4	56	6	
Riga.....	Apr. 1-July 31		44	
St. Petersburg.....	.....do.....		23	
Warsaw.....	May 18-Sept. 13		23	
Scotland:				
Dundee.....	July 6-Sept. 27	11		
Glasgow.....	June 13-Aug. 22	6		
Leith.....	Aug. 3-Aug 9	1		
Spain:				
Barcelona.....	Sept. 2-Sept. 30		4	
Corunna.....	June 29-Sept. 27		4	
Malaga.....	May 1-July 31		26	
Valencia.....	June 1-June 15		1	
Straits Settlements:				
Singapore.....	May 3-Aug. 30		16	
Switzerland:				
Geneva.....	May 31-Sept. 20	4		
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.
Prague	Oct. 4	230,467	136	17							5	1	
Puerto Cortez	Oct. 16	2,000	1										
Quebec	Oct. 18	68,000											
Rheims	Oct. 5	108,305	40	9									
Rio de Janeiro	Sept. 28	793,000	325	11		6	18		8		1	1	1
Rotterdam	Oct. 11	345,187	103								1	1	
St. Georges, Bermuda....	Oct. 4	2,189	0										
St. John, New Brunswick	Oct. 18	40,711	19	1						1			
St. John, West Indies	Sept. 27	34,971	11										
Do.....	Oct. 4	34,971	8										
Do.....	Oct. 11	34,971	6										
St. Stephen, New Brunswick	Oct. 18	2,840	2										
Santa Cruz de Tenerife..	Sept. 27	36,500	12	2									
Do.....	Oct. 4	36,500	9	2									
Santander.....	Oct. 6	54,574	25										
South Shields.....	Oct. 4	103,308	35										
Stettin.....	do.....	215,267	97							1	1	1	
Sunderland	do.....	147,983	66	4						1	1	1	
Trapani.....	Sept. 27	61,437	19										
Venice	Sept. 20	165,350	67	8						2			2
Do.....	Sept. 27	165,350	57	5									2
Vienna	Oct. 4	1,744,177	576	108						2	1	6	3
Winnipeg	Oct. 18	50,000								3		2	6

By authority of the Secretary of the Treasury :

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