

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

MASSACHUSETTS—*Worcester*.—Month of September, 1902. Estimated population, 121,064. Total number of deaths, 157, including enteric fever, 1; scarlet fever, 1; whooping cough, 3, and 19 from tuberculosis.

Month of October, 1902. Total number of deaths, 146, including enteric fever, 6; measles, 1; whooping cough, 4, and 25 from tuberculosis.

MICHIGAN—*Grand Rapids*.—Month of October, 1902. Estimated population, 90,000. Total number of deaths, 101, including diphtheria, 2; enteric fever, 3, and 7 from tuberculosis.

NEW YORK—*Rochester*.—Month of May, 1902. Census population, 162,608. Total number of deaths, 208, including diphtheria, 1; enteric fever, 1; scarlet fever, 4; smallpox, 2, and 19 from phthisis pulmonalis.

Month of June, 1902. Total number of deaths, 170, including enteric fever, 2; smallpox, 7, and 19 from phthisis pulmonalis.

Month of July, 1902. Total number of deaths, 179, including diphtheria, 1; enteric fever, 3; smallpox, 7, and 14 from phthisis pulmonalis.

OHIO—*Columbus*.—Month of October, 1902. Estimated population, 150,000. Total number of deaths, 130, including diphtheria, 1; enteric fever, 5; whooping cough, 1, and 16 from tuberculosis.

East Liverpool.—Month of September, 1902. Estimated population, 16,486. Total number of deaths, 11, including 8 from scarlet fever.

Zanesville.—Month of October, 1902. Estimated population, 28,000. Total number of deaths, 28, including diphtheria, 2; enteric fever, 2, and 2 from tuberculosis.

PENNSYLVANIA—*Scranton*.—Month of October, 1902. Estimated population, 102,026. Total number of deaths, 95, including enteric fever, 1; whooping cough, 1, and 4 from tuberculosis.

WISCONSIN—*Milwaukee*.—Month of October, 1902. Estimated population, 300,000. Total number of deaths, 267, including diphtheria, 6; enteric fever, 8; whooping cough, 2, and 25 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.....	Nov. 29	.....	.....	.....
2	Apalachicola, Fla.....	Nov. 22	.....	.....	.....
3	Beaufort, N. C.....	Nov. 29	.....	.....	.....
4	Biscayne Bay, Fla.....	Nov. 15	.....	.....	.....
5	Boca Grande, Fla.: Punta Gorda.....	Nov. 8 Nov. 15	.....	.....	.....
6	Punta Rassa.....	do.	.....	.....	.....
7	Brunswick, Ga.....	Nov. 22	Nor. bk. Mercur..... Nor. bk. Ragna.....	Nov. 16 Nov. 22	Savannah; previous port, Liverpool. Port Elizabeth.....
8	Cape Charles, Va.....	do.	.....	.....	.....
9	Cape Fear, N. C.....	Nov. 29	.....	.....	.....
10	Cedar Keys, Fla.....	Nov. 22	.....	.....	.....
		Nov. 29	.....	.....	.....
11	Columbia River, Oreg.....	Nov. 15	Br. ss. County of Roxburgh (a).	Oct. 24	Shanghai.....
12	Cumberland Sound, Fla.....	do.	.....	.....	.....
		Nov. 22	.....	.....	.....
13	Delaware Breakwater Quarantine, Lewes, Del.	do.	.....	.....	.....
14	Dutch Harbor, Alaska.....	Oct. 18	.....	.....	.....
15	Eastport, Me.....	Nov. 27	.....	.....	.....
16	Eureka, Cal.....	Nov. 15	Br. bk. Elizabeth Nicholson (a).	Sept. 6	Shanghai.....
17	Grays Harbor, Wash.....	Nov. 22	.....	.....	.....
18	Gulf Quarantine, Ship Island, Miss.....	do.	Nor. bk. Russell.....	Nov. 14	Rio de Janeiro.....
19	Key West, Fla.....	do.	.....	.....	.....
20	Los Angeles, Cal.....	Nov. 15	.....	.....	.....
		Nov. 22	.....	.....	.....
21	Newbern, N. C.....	Nov. 29	.....	.....	.....
22	Nome, Alaska.....	Nov. 1	.....	.....	.....
23	Pascagoula, Miss.....	Nov. 22	.....	.....	.....
24	Port Angeles, Wash.....	Nov. 15	.....	.....	.....
		Nov. 22	.....	.....	.....
25	Portland, Me.....	do.	.....	.....	.....
26	Port Townsend, Wash.....	Nov. 15	Am. bk. John Ena (a).....	Nov. 4	Kobe.....
		Nov. 22	.....	.....	.....
		Nov. 22	.....	.....	.....
27	Reedy Island, Del.....	do.	.....	.....	.....
	St. Georges Sound, Fla.:	.....	.....	.....	.....
28	East Pass.....	Nov. 10	.....	.....	.....
		Nov. 23	.....	.....	.....
29	West Pass.....	Nov. 22	.....	.....	.....
30	St. Johns River, Fla.....	do.	.....	.....	.....
31	San Diego, Cal.....	Nov. 15	U. S. S. Ranger..... Am. sc. Vina.....	Nov. 14 Nov. 15	Panama..... San Francisco.....
		Nov. 22	Am. sc. Una.....	do.	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				do.....	
4				No transactions.....	
5				No report.....	
				do.....	
6				do.....	
7	Brunswick.....	Boarded and passed.....	Nov. 16		1
	do.....	Held for discharge of ballast and disinfection.			
8					5
9					4
10					1
				No report.....	
				do.....	
11	Portland.....	Held; ballast being discharged and disinfected.		Mud ballast from the Woosung River; 1 cholera death at Shanghai.	4
12				No report.....	
				do.....	
13					1
14				No transactions.....	
15					15
16	Eureka.....	Held for disinfection.....			4
17					1
18	Ship Island.....	Disinfected twice.....	Nov. 21		4
19					7
20				No transactions.....	
				do.....	
21				No report.....	
22				do.....	
23				1 vessel spoken and passed.	5
24				No transactions.....	
				do.....	
25					2
26	Seattle.....	Ballast discharged and disinfected.	Nov. 13	Glandular region of fore-castle crew on Am. bk. Hesper and Am. ship Reuce, from Honolulu, and of fore-castle crew and steerage passengers on Am. ss. Victoria, from Honkong, examined.	14
				Glandular region of fore-castle crew and steerage passengers on Jap ss. Tosa Maru, from Hongkong, examined.	8
27					24
28					1
					1
29				No transactions.....	
30				1 vessel awaiting orders of owner.	2
31	San Diego.....	Passed on certificate of medical officer.	Nov. 14		7
	Panama via San Diego.	Held for disinfection.....		1 member of crew sick with variola; all bathed and clothing and effects disinfected; patient isolated with nurse.	
	Panama.....	Being disinfected.....		1 case smallpox on board; crew held under observation.	3

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
32	UNITED STATES—Cont'd. San Francisco, Cal.....	Nov. 22	Am. ss. City of Puebla.....	Nov. 18	Victoria.....
33	San Pedro, Cal.....	Nov. 15	.....	.....	.....
34	Santa Rosa, Fla.....	Nov. 22 Nov. 21	It. bk. Bianca Casanova (a) It. ship Trojan.....	Nov. 12	Genoa.....
			Br. ss. Chatton.....	do.....	Montevideo.....
			Br. ss. Vermont.....	Nov. 16	Tampico.....
			Nor. bk. Sigrid.....	Nov. 17	Boston.....
35	Savannah, Ga.....	Nov. 22	Nor. bk. Ragna (a).....	do.....	Liverpool.....
			It. bk. Teresa B.....	Nov. 5	Port Elizabeth.....
				Nov. 20	Cape Town.....
36	Sitka, Alaska.....	Nov. 10	.....	.....	.....
37	South Atlantic Quarantine, Blackbeard Island, Ga.	Nov. 22	.....	.....	.....
38	Tampa Bay, Fla.....	do.....	.....	.....	.....
39	Washington, N. C.....	do.....	.....	.....	.....
	CUBA:				
40	Cienfuegos.....	do.....	.....	.....	.....
41	Havana.....	do.....	.....	.....	.....
42	Matanzas.....	do.....	.....	.....	.....
43	Nuevitas.....	do.....	.....	.....	.....
44	Santiago de Cuba.....	do.....	.....	.....	.....
	HAWAII:				
45	Hilo.....	Nov. 1	.....	.....	.....
46	Honolulu.....	Nov. 15	U. S. S. Oregon.....	Nov. 10	San Francisco.....
47	Kahului.....	Nov. 8 Nov. 15	.....	.....	.....
48	Kihel.....	do.....	.....	.....	.....
49	Koloa.....	do.....	.....	.....	.....
50	Lahaina.....	do.....	.....	.....	.....
	PHILIPPINES:				
51	Cebu.....	Oct. 4 Oct. 11	.....	.....	.....
52	Iloilo.....	Sept. 6	Am. ss. Francisco (a).....	Aug. 28	Silay.....
			Am. sc. Santa Emilia (a).....	Aug. 29	Manapla.....
			Am. sc. Mariana (a).....	do.....	Silay.....
			Am. sc. Dado (a).....	do.....	Batrotac Nuevo.....
			Am. sc. Vida (a).....	Aug. 30	Silay.....
			Am. sc. I. Javillana (a).....	Aug. 29	do.....
			Am. sc. Basilisa.....	Aug. 30	Bacalod.....
53	Manila.....	Sept. 13 Oct. 4	Am. ss. Taculin.....	Sept. 23	Manila.....
			Am. ss. Bunuan.....	Sept. 24	Amoy.....
			Br. ss. Diamante.....	Sept. 25	Hongkong.....
			Jap. ss. Rosetta Maru.....	do.....	do.....
			Br. ss. Sunkieng.....	Sept. 29	do.....

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
32	San Francisco.....	Boarded and passed	Nov. 18	Glandular region of oriental crew on Am. ss. Arab, from Hong-kong, examined.	11
33	.....	.....	.....	No transactions.....	.....
34	Pensacola.....	Ballast discharged; vessel cleaned.	Nov. 20	.....do.....	9
.....	do.....	do.....	Nov. 21	.....	.....
.....	do.....	Disinfected	Nov. 16	.....	.....
.....	do.....	Boarded and passed.....	Nov. 17	.....	.....
.....	do.....	Held to discharge ballast.....	.....	.....	.....
35	Tybee, for orders.	Held subject to quarantine restrictions.	Nov. 21	.....	7
.....	Savannah.....	Fumigated to kill rats	do.....	Glandular region of crew on Ger. ss. Schönfels, from Nordenham, examined.	.....
36	.....	.....	.....	.....	3
37	.....	.....	.....	No transactions.....	.....
38	.....	.....	.....	.....	5
39	.....	.....	.....	No transactions.....	.....
40	.....	.....	.....	No report.....	.....
41	.....	.....	.....	do.....	.....
42	.....	.....	.....	do.....	.....
43	.....	.....	.....	do.....	.....
44	.....	.....	.....	do.....	.....
45	.....	.....	.....	do.....	.....
46	Yokohama.....	Passed on surgeon's certificate.	.....	.....	7
47	.....	.....	.....	No transactions.....	.....
48	.....	.....	.....	do.....	.....
49	.....	.....	.....	No transactions.....	.....
50	.....	.....	.....	do.....	.....
51	.....	.....	.....	.....	37
52	Iloilo.....	Held five days after disinfection.	Sept. 3	1 cholera case, 1 cholera death.	19
.....	do.....	do.....	Aug. 31	From infected port.....	28
.....	do.....	do.....	do.....	do.....	.....
.....	do.....	do.....	do.....	do.....	.....
.....	do.....	do.....	Sept. 1	do.....	.....
.....	do.....	do.....	do.....	do.....	.....
.....	do.....	do.....	do.....	do.....	.....
53	Romblon.....	Disinfected and held.....	Sept. 28	Held five days; personnel bathed and inspected and returned to vessel.	44
.....	Manila.....	Disinfected and quarantined five days.	Sept. 30	.....	81
.....	do.....	Disinfected.....	Sept. 28	68 crew and 15 passengers bathed and effects and baggage disinfected; vessel searched and cleaned; personnel inspected; 1 case malarial fever.	.....
.....	do.....	do.....	do.....	92 crew and 9 passengers bathed and effects and used baggage disinfected; personnel inspected; vessel mechanically cleaned.	.....
.....	do.....	do.....	Sept. 29	70 crew, 3 passengers bathed, and clothing and baggage disinfected; vessel searched and mechanically cleaned.	.....

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
53	PHILIPPINES—Continued. Manila		Br. ss. Zafiro	Oct. 1	Hongkong.
			Br. ss. Yuensang	Oct. 3	.....do
	PORTO RICO:				
54	Ponce	Nov. 15	S. S. Maracaibo	Nov. 12	Maracaibo
55	San Juan .....	.....do.....	S. S. Stosch	Nov. 15	St. Entaguio
	Supports -				
56	Aguadilla .....	.....do.....			
57	Arecibo .....	.....do.....			
58	Arroyo .....	.....do.....			
59	Fajardo .....	.....do.....			
60	Humacao .....	.....do.....			
61	Mayaguez .....	.....do.....	U. S. torpedo boats (7)	Nov. 11	Cape Haytian

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Nov. 29			
2	Bangor, Me .....	.....do.....			
3	Boston, Mass .....	.....do.....			
4	Charleston, S. C.	Nov. 22			
5	Elizabeth River, Va.	Nov. 29			
6	Galveston, Tex	Nov. 22			
7	Gardiner, Oreg .....	.....do.....			
8	Marcus Hook, Pa.	Nov. 29			
9	Mobile Bay, Ala	Nov. 22			
10	New Bedford, Mass	Nov. 29			
11	New Orleans, La	Nov. 8	Br. ss. Pearlmoor	Nov. 3	Buenos Ayres
		Nov. 15	Br. ss. Coralie	Nov. 12	Odesa via Hull
			Port. bk. Oriente	Nov. 13	Rio de Janeiro
			Br. ss. Carolina	Nov. 15	Rio de Janeiro via Santos.
12	Newport News, Va	Nov. 29			
13	Newport, R. I. ....	.....do.....			
14	New York, N. Y .....	.....do.....			
15	Pass Cavallo, Tex .....	.....do.....			
16	Port Royal, S. C. ....	.....do.....			
17	Providence, R. I. ....	.....do.....			
18	Quintana, Tex .....	.....do.....			
19	Sabine Pass, Tex .....	.....do.....			
20	St. Helena Entrance, S. C. ....	.....do.....			

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
53	Manila.....	Disinfected.....	Oct. 1	76 crew and 14 passengers bathed and effects and baggage disinfected; vessel mechanically cleaned; tanks searched for fresh vegetables and those found burned; personnel examined.	.....
	do.....	do.....	Oct. 3	66 crew and 18 passengers bathed and body clothing disinfected; vessel mechanically cleaned; personnel inspected.	.....
54	New York.....	Held in quarantine.....	Nov. 12	.....	.....
55	San Juan.....	Passed on medical officer's certificate.	Nov. 15	.....	4
56	.....	.....	.....	.....	1
57	.....	.....	.....	.....	2
58	.....	.....	.....	No transactions.....	.....
59	.....	.....	.....	do.....	.....
60	.....	.....	.....	.....	1
61	.....	.....	.....	.....	2
	St. Thomas.....	Boarded and passed.....	Nov. 11	.....	.....

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	2
5	No report.....	.....
6	10
7	No report.....	.....
8	do.....	.....
9	13
10	No report.....	.....
11	New Orleans.....	Disinfected.....	Nov. 3	.....	.....
	do.....	do.....	Nov. 12	.....	.....
	do.....	do.....	Nov. 12	.....	.....
	do.....	do.....	Nov. 15	.....	.....
12	No report.....	.....
13	do.....	.....
14	do.....	.....
15	do.....	.....
16	do.....	.....
17	do.....	.....
18	do.....	.....
19	do.....	.....
20	do.....	.....

Inspection of immigrants.

WEEKLY.

Place.	Week ended.	No. of ves-sels.	No. of immi-grants.
Boston, Mass.....	Nov. 22	10	207
New York, N. Y.....	do	17	10,363
Philadelphia, Pa.....	Nov. 25	4	374
San Juan.....	Nov. 15	1	3

MONTHLY.

Place.	Month ended.	No. of immi-grants passed.	No. re-jected.
New York, N. Y.....	Oct. 31	54,340	382

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 28, 1902, to December 5, 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.
Arizona:				
Nogales.....	Nov. 29.....	6		
Total for Territory.....		6		
Total for Territory, same period, 1901.				
California:				
Los Angeles.....	June 7-Nov. 22	17		
Sacramento.....	June 14-Nov. 15	18		
San Francisco.....	June 15-Nov. 16	113		
Stockton.....	June 1-Nov. 13	18		
Total for State.....		166		
Total for State, same period, 1901.		42	1	
Colorado:				
Arapahoe County (Denver in-cluded).	June 1-Nov. 22	47	1	Three cases contracted outside of Denver.
Boulder County.....	July 1-July 31	2		
Custer County.....	Aug. 1-Aug. 31	1		
El Paso County.....	June 1-Oct. 31	21		
Fremont County.....	Oct. 1-Oct. 31	1		
Gilpin County.....	June 1-June 30	2		
Jefferson County.....	Oct. 1-Oct. 31	1		
Kiowa County.....	do.....	1		
La Plata County.....	July 31.....	10		
Larimer County.....	June 1-Oct. 31	33		
Las Animas County.....	June 1-June 30	1		
Montrose County.....	June 1-Oct. 31	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado—Continued.				
Otero County	Oct. 1-Oct. 31	1		
Ourray County	June 1-Oct. 31	5		
Park County.....	do.	1		
Prowers County	June 1-Aug. 31	23		
Pueblo County.....	July 1-Oct. 31	6		
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.....		194		
Total for State, same period, 1901.		548		
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-Nov. 8	7		
Live Oak.....	July 11.....	1		
Palmetto.....	do.	1		
Duval County (Mayport included).	Oct. 17-Nov. 8	1		
Escambia County (Pensacola included).	Aug. 10-Nov. 8	9		
Jefferson County (Lamont included).	Oct. 4-Nov. 8	12		
St. Johns County (St. Augustine included).	Oct. 15-Oct. 22	1		
Total for State.....		32		
Total for State, same period, 1901.				
Georgia:				
Atlanta.....	Nov. 13-Nov. 19	6		
Augusta.....	June 1-June 30		1	
Total for State.....		6	1	
Total for State same period, 1901.		48		
Illinois:				
Belleville.....	June 14-Aug. 30	16		
Calro.....	June 29.....	1		
Chicago.....	June 14-Nov. 29	76	2	
Freeport.....	July 6-Nov. 8	26		
Joliet.....	July 2-July 15	15		
Peoria.....	July 1-July 31	14		
Total for State.....		148	2	
Total for State, same period, 1901.		147		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana:				
Adams County.....	Sept. 1-Oct. 31	22		
Allen County.....	Oct. 1-Oct. 31	4		
Benton County.....	Sept. 1-Oct. 31	1		
Blackford County.....	.....do.....	1		
Boble County.....	Oct. 1-Oct. 31	3	1	
Boone County.....	Sept. 1-Oct. 31	5		
Brown County.....	.....do.....	2		
Carroll County.....	Oct. 1-Oct. 31	4		
Cass County.....	Sept. 1-Oct. 31	1		
Clark County.....	.....do.....	25		
Clay County (Knightstown included).	July 1-Oct. 31	2	12	
Clinton County.....	Sept. 1-Oct. 31	22	8	
Daviess County.....	.....do.....	17		
Dearborn County.....	.....do.....	5		
Decatur County.....	Oct. 1-Oct. 31	1		
DeKalb County.....	Sept. 1-Oct. 31	8		
Delaware County (Muncie included).	June 1-Oct. 31	10		
Dubois County.....	Sept. 1-Sept. 30	11		
Elkhart County.....	Sept. 1-Oct. 31	2	1	
Fountain County.....	.....do.....	3		
Franklin County.....	.....do.....	1		
Fulton County.....	.....do.....	15		
Gibson County.....	.....do.....	11		
Grant County.....	.....do.....	35		
Hancock County.....	Oct. 1-Oct. 31	2		
Howard County (Kokomo included).	Sept. 1-Nov. 22	26		
Jay County.....	Sept. 1-Oct. 31	30	1	
Jefferson County.....	.....do.....	2		
Knox County.....	.....do.....	31		
Kosciusko County (Warsaw included.)	.....do.....	21	2	
Lagrange County.....	.....do.....	2		
Lake County.....	.....do.....	5		
Laporte County.....	July 1-Oct. 31	3	1	
Lawrence County.....	Oct. 1-Oct. 31	16		
Marion County (Indianapolis included).	June 7-Nov. 22	94	1	
Martin County.....	June 7-Oct. 31	7	2	
Miami County.....	Sept. 1-Sept. 30	2		
Monroe County.....	.....do.....	5		
Noble County.....	.....do.....	5		
Orange County.....	Oct. 1-Oct. 31	3		
Randolph County.....	Sept. 1-Oct. 31	17		
St. Joseph County (South Bend and Mishawaka included).	Sept. 20-Oct. 31	41	7	
Spencer County.....	Sept. 1-Sept. 30	10		
Starke County.....	Sept. 1-Oct. 31	8		
Vanderburg County (Evansville included).	June 29-Sept. 30	3		
Vermillion County.....	Sept. 1-Sept. 30	18		
Vigo County (Terra Haute included).	June 14-Sept. 30	7		
Total for State.....		569	36	
Total for State, same period, 1901.		327	6	
Iowa:				
Adams County.....	June 1-June 30			Present.
Allamakee County.....	June 1-July 31			Do.
Boone County.....	June 1-June 30			Do.
Buchanan County.....	Oct. 1-Oct. 31			Do.
Calhoun County.....	June 1-June 30			Do.
Carroll County.....	.....do.....			Do.
Chickasaw County.....	.....do.....			Do.
Clarke County.....	.....do.....			Do.
Clayton County.....	Oct. 1-Oct. 31			Do.
Davis County.....	June 1-June 30			Do.
Delaware County.....	Sept. 1-Sept. 30			Do.
Dubuque County.....	Oct. 1-Oct. 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.
Ida County.....	Aug. 1-Aug. 31			Do.
Johnson County.....	Oct. 1-Oct. 31			Do.
Kossuth County.....	June 1-July 31			Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Iowa—Continued.				
Louisa County.....	June 1-July 31	12		
Lucas County.....	Aug. 1-Aug. 31			Present.
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-Oct. 31	31		
Shelby County.....	July 1-July 31			Do.
Sioux County.....	Aug. 1-Aug. 31			Do.
Taylor County.....	July 1-July 31			Do.
Van Buren County.....	Oct. 1-Oct. 31			Do.
Wapello County (Otumwa included).	June 1-Nov. 1	22		
Warren County.....	Sept. 1-Sept. 30			Do.
Washington County.....	Oct. 1-Oct. 31			Do.
Webster County.....	June 1-June 30			Do.
Winnebago County.....	do.			Do.
Winnehiok County.....	Oct. 1-Oct. 31			Do.
Woodbury County.....	June 1-June 30			Do.
Worth County.....	do.			Do.
Total for State.....		65		
Total for State, same period, 1901.		68	2	
Kansas:				
Cherokee County.....	July 1-July 16	2		
Cloud County.....	do.	2		
Ellis County.....	do.	2		
Genesee County.....	do.	1		
Kingman County.....	do.	1		
Madison County.....	do.	1		
Rooks County.....	do.	1		
Sedgewick County (Wichita included).	June 14-Nov. 15	22		
Sumner County.....	July 1-July 16	56	1	
Total for State.....		88	1	
Total for State, same period, 1901.		706	4	
Kentucky:				
Covington.....	June 14-Oct. 18	82		
Lexington.....	June 21-Nov. 22	30		
Total for State.....		112		
Total for State, same period, 1901.		11		
Louisiana:				
New Orleans.....	June 14-Nov. 15	2		
Shreveport.....	Aug. 17-Sept. 20	4		
Total for State.....		6		
Total for State, same period, 1901.		47	4	
Maine:				
Abbot.....	Sept. 19.....	1		Imported from Boston.
Biddeford.....	Oct. 18-Nov. 22	15		
Machias.....	June 26.....	1		Imported from a lumber camp a few miles from Machias.
Montague.....	Oct. 10.....	1		
Portland.....	Aug. 3-Nov. 15	3		One seaman from schooner Charles Jeffrey.
Waterville.....	Nov. 4.....	1		
Winslow.....	Sept. 18.....	2		Imported from Canada.
Total for State.....		24		
Total for State, same period, 1901.		2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
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.		2		
Massachusetts :				
Boston	June 21-Nov. 29	256	47	
Brockton.....	Aug. 10-Aug. 30	4		
Cambridge.....	June 21-Nov. 15	57	24	
Chelsea	July 27-Sept. 27	3		
Clinton	Nov. 16-Nov. 22	1		
Everett	June 21-Nov. 1	21	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. 25	6		
Manchester.....	Nov. 9-Nov. 15	2		
Marlboro.....	Oct. 18-Nov. 15	8		
Medford.....	July 13-Nov. 8	5	1	
Melrose.....	June 21-July 12	2	1	
New Bedford.....	July 30-Aug. 2	1		
Newton.....	June 21-Nov. 29	10		
Quincy.....	Aug. 31-Sept. 6	1		
Somerville.....	June 21-Aug. 30	33	2	
Taunton.....	June 21-Nov. 15	3		
Weymouth.....	Nov. 9-Nov. 22	2		
Worcester.....	June 13-Nov. 14	4		
Total for State		449	82	
Total for State, same period, 1901.		324	33	
Michigan :				
Alpena County.....	June 14-Nov. 15			Present.
Antrim County.....	July 12-Aug. 9			
Arenac County.....	June 14-July 26			
Baraga County.....	Sept. 6-Sept. 20			
Bay County.....	July 14-Nov. 15			
Benzie County.....	June 14-July 5			
Berrien County.....	July 12-Nov. 15			
Calhoun County.....	June 14-Nov. 15			
Cass County.....	June 14-Sept. 20			
Charlevoix County.....	July 12-Nov. 15			
Cheboygan County.....	June 14-Oct. 25			
Clare County.....	Sept. 20-Oct. 11			
Clinton County.....	Aug. 9-Oct. 4			
Delta County.....	June 14-Oct. 11			
Eaton County.....	June 14-Oct. 4			
Emmet County.....	June 14-July 5			
Genesee County.....	June 14-Oct. 4			
Gladwin County.....	Aug. 2-Oct. 25			
Grand Traverse County.....	June 21-Nov. 1			
Gratiot County.....	June 21-Nov. 15			
Houghton County.....	June 14-Nov. 8			
Huron County.....	June 21-Aug. 23			
Ingham County.....	June 14-Nov. 1			
Ionia County.....	June 14-Sept. 6			
Iosco County.....	June 14-Sept. 13			
Iron County.....	Aug. 2-Sept. 6			
Isabella County.....	June 14-Nov. 15			
Jackson County.....	June 14-Nov. 1			
Kalamazoo County.....	June 14-July 5			
Kalkaska County.....	do			
Kent County (Grand Rapids included).	June 7-Nov. 22	30		
Lapeer County.....	June 14-July 5			
Livingston County.....	Aug. 2-Aug. 30			
Luce County.....	Sept. 13-Sept. 20			
Macinac County.....	June 14-July 5			
Macomb County (Mount Clemens).	Oct. 11-Nov. 1		1	
Marquette County.....	Oct. 4-Oct. 25			
Mason County (Ludington included).	June 7-Oct. 18	5		
Mecosta County.....	June 14-Aug. 16			
Menominee County.....	June 14-Nov. 15			
Midland County.....	do			

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Missaukee County.....	June 14-Aug. 16			Present.
Montcalm County.....	June 14-Sept. 13			Do.
Monroe County.....	Oct. 4-Nov. 15			Do.
Muskegon County.....	June 14-Oct. 25			Do.
Newaygo County.....	June 14-June 21			Do.
Oakland County.....	June 21-July 5			Do.
Oceana County.....	Sept. 6-Sept. 13			Do.
Ogemaw County.....	Nov. 1-Nov. 15			Do.
Otsego County.....	July 19-Sept. 6			Do.
Ottawa County.....	June 14-Nov. 15			Do.
Presque Isle County.....	.....do.....			Do.
Rosecommon County.....	July 26-Aug. 16			Do.
Saginaw County.....	June 14-Nov. 8			Do.
St. Clair County.....	July 12-Nov. 15			Do.
Sanilac County.....	June 14-Sept. 27			Do.
Schoolcraft County.....	June 14-July 5			Do.
Shiawassee County.....	Nov. 9-Nov. 15			Do.
Tuscola County.....	June 14-Nov. 15			Do.
Washtenaw County.....	June 21-July 5			Do.
Wayne County (Detroit included).	June 21-Nov. 15	137	1	One case from ss. City of Cleveland; 1 case from ss. Mary E. Perew.
Wexford County.....	June 14-Oct. 13			Present.
Total for State.....		172	2	Was reported present in 21 counties at 28 places during the week ended November 22, 1902.
Total for State, same period, 1901.....		3		
Minnesota:				
Aitkin County.....	July 7-July 28	3		
Becker County.....	June 9-Oct. 6	2		
Beltrami County.....	July 7-Nov. 24	28	2	
Benton County.....	July 21-Nov. 3	23		
Blue Earth County.....	June 9-Oct. 20	58		
Brown County.....	July 7-July 28	3		
Carlton County.....	June 23-Nov. 24	2		
Carver County.....	June 9-Nov. 24	45		
Cass County.....	Nov. 3-Nov. 10	1		
Chippewa County.....	June 9-Nov. 3	35		
Clay County.....	June 23-July 28	11		
Cottonwood County.....	Sept. 1-Sept. 8	1		
Crow Wing County.....	June 9-Sept. 29	21		
Dakota County.....	Oct. 27-Nov. 24	5		
Douglas County.....	July 7-Nov. 24	9		
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.....	June 9-Nov. 24	14		
Grant County.....	July 14-Nov. 24	10		
Hennepin County.....	June 9-Nov. 24	72	1	
Houston County.....	Sept. 8-Sept. 15	5		
Isanti County.....	Aug. 18-Aug. 25	26		
Itasca County.....	June 16-Nov. 10	5		
Jackson County.....	July 7-Nov. 3	5		
Kanabec County.....	June 23-Oct. 27	45		
Kandiyohi County.....	July 21-Nov. 24	17		
Lac Qui Parle County.....	Nov. 3-Nov. 10	3		
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-Nov. 24	7		
McLeod County.....	June 23-Nov. 3	12		
Marshall County.....	Aug. 11-Nov. 24	7		
Martin County.....	June 30-July 28	3		
Meeker County.....	June 16-Nov. 24	12		
Mille Lacs County.....	June 9-Aug. 4	9	1	
Morrison County.....	.....do.....	5		
Mower County.....	June 9-Nov. 17	4		
Murray County.....	June 23-Nov. 24	14		
Nicollet County.....	June 9-July 28	11		
Nobles County.....	June 9-Nov. 24	76		
Olmsted County.....	June 9-July 28	9		
Otter Tail County.....	June 9-Nov. 17	48		
Pine County.....	June 16-Nov. 24	65		
Pipestone County.....	June 9-Nov. 3	4		
Polk County.....	June 23-Aug. 4	4		
Pope County.....	June 16-Nov. 24	14		
Ramsay County.....	June 9-Nov. 24	16		
Red Lake.....	July 28-Aug. 4	7		
Redwood County.....	June 9-July 28	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Renville County.....	June 9–Nov. 24	20		
Rice County.....	June 30–Oct. 13	5		
Roseau County.....	July 14–Nov. 10	32		
St. Louis County.....	June 16–Nov. 24	32		
Scott County.....	June 9–Nov. 10	4		
Sherburn County.....	Aug. 4–Aug. 11	1		
Sibley County.....	June 16–Nov. 17	23		
Stearns County.....	June 9–Nov. 10	46		
Steele County.....	June 16–Nov. 24	3		
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–Nov. 17	6		
Wadena County.....	June 23–July 28	4		
Washington County.....	June 23–Nov. 24	68		
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–Nov. 24	123		
Yellow Medicine County.....	June 9–Nov. 24	28		
Total for State.....		1,331	6	
Total for State, same period, 1901.....		2,245	14	
Missouri:				
Carthage.....	May 1–July 10	30		
St. Joseph.....	July 20–Sept. 13	92		
St. Louis.....	June 8–Nov. 23	219	3	
Total for State.....		341	3	
Total for State, same period, 1901.....		309	2	
Montana:				
Butte.....	June 7–Sept. 28	10		
Helena.....	June 1–Sept. 30	10		
Total for State.....		20		
Total for State, same period, 1901.....				
Nebraska:				
Omaha.....	June 14–Nov. 22	73		
South Omaha.....	June 23–July 31	21		
Total for State.....		94		
Total for State, same period, 1901.....		106		
New Hampshire:				
Manchester.....	Aug. 17–Nov. 8	9		
Nashua.....	June 21–Nov. 22	195	1	
Total for State.....		204	1	
Total for State, same period, 1901.....		7	1	
New Jersey:				
Camden County (Camden in- cluded).....	June 29–Nov. 29	26	2	
Essex County (Newark in- cluded).....	June 21–Nov. 15	99	29	
Hudson County (Jersey City included).....	June 15–Nov. 16	112	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.....		276	58	
Total for State, same period, 1901.....		218	28	
New York:				
Auburn.....	June 1–June 30	2		
Binghamton.....	Oct. 4–Nov. 29	4		
Buffalo.....	June 19–Sept. 11	15	1	One case imported from Pittsburg, Pa.
Elmira.....	July 28–Aug. 2	1		
Middletown.....	Sept. 1–Sept. 30	4		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
New York.....	June 21–Nov. 22	169	54	
Niagara Falls.....	July 15–Sept. 28	11		
Total for State.....		226	55	
Total for State, same period, 1901.....		625	162	
North Carolina:				
Alamance County.....	Aug. 1–Nov. 1	4		
Beaufort County.....	May 1–May 31	1		
Cabarrus County.....	May 1–Sept. 30	4		
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–Sept. 30	12		
Craven County.....	Aug. 3–Sept. 30	23	2	One case imported.
Forsyth County.....	May 1–Sept. 30	151		
Gaston County.....	do.	78		
Gates County.....	Aug. 1–Sept. 30	6		
Guilford County.....	Sept. 1–Sept. 30	7		
Haywood County.....	Aug. 1–Sept. 30	18		
Hender-on County.....	July 1–Sept. 31	10		
Johnston County.....	May 1–May 31	3		
Lincoln County.....	do.	1		
McDowell County.....	June 1–Sept. 30	13		
Mecklenburg County (Char- lotte included).....	May 1–Oct. 31	129	2	
Montgomery County.....	Aug. 1–Aug. 31	10		
Nash County.....	do.	1		
New Hanover County.....	May 1–May 31	1		
Northampton County.....	May 1–Sept. 30	38		
Randolph County.....	Sept. 1–Sept. 30	1		
Rockingham County.....	May 1–Sept. 30	61		
Rowan County.....	do.	24		
Rutherford County.....	June 1–Sept. 30	7		
Stanly County.....	May 1–May 31	3		
Surry County.....	May 1–Sept. 30	33		
Union County.....	do.	34		
Wilson County.....	May 1–June 30	12		
Yadkin County.....	do.	4		
Total for State.....		745	5	
Total for State, same period, 1901.....		504	1	
North Dakota:				
Benson County.....	May 1–June 24	2		
Cavalier County.....	May 1–Nov. 15	58		
Griggs County.....	do.	4		
Kidder County.....	May 1–Nov. 10	18		
Pierce County.....	May 1–Nov. 15	1		
Ramsey County.....	June 24–Sept. 5	1		
Richland County.....	May 1–Nov. 15	2	1	
Sargent County.....	do.	6		
Steele County.....	May 1–Oct. 8	10		
Stutsman County.....	May 1–Nov. 15	15		
Trall County.....	do.	3		
Wells County.....	do.	1		
Total for State.....		121	1	
Total for State, same period, 1901.....		74		
Ohio:				
Adams County.....	June 1–Nov. 8	12		
Allen County.....	do.	2		
Ashtabula County (Ashtabula included).....	do.	7		
Athens County.....	do.	56		
Auglaize County.....	do.	3		
Belmont County.....	do.	17	2	
Brown County.....	do.	1		
Butler County (Hamilton in- cluded).....	June 1–Nov. 22	56		
Carroll County.....	June 1–Nov. 8	8		
Champaign County.....	do.	6		
Clark County.....	do.	86	3	
Clermont County.....	do.	21		
Clinton County.....	do.	10		
Columbiana County.....	do.	8	1	
Crawford County.....	do.	5		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Cuyahoga County (Cleveland included).	June 1–Nov. 22	1,103	189	
Darke County.....	June 1–Nov. 8	1	.....
Delaware County.....	do.....	6	.....
Eric County.....	do.....	19	2	
Fayette County.....	do.....	13	.....
Franklin County (Columbus included).	do.....	94	1	
Gallia County.....	do.....	2	.....
Geauga County.....	do.....	4	.....
Greene County.....	do.....	27	.....
Hamilton County (Cincinnati included).	June 1–Nov. 23	174	1	
Hancock County.....	June 1–Nov. 8	2	.....
Harrison County.....	do.....	7	.....
Highland County.....	do.....	85	.....
Holmes County.....	do.....	1	.....
Huron County.....	do.....	59	6	
Jefferson County.....	do.....	38	.....
Knox County.....	do.....	17	2	
Lake County.....	do.....	2	1	
Lawrence County.....	do.....	12	.....
Licking County.....	do.....	67	1	
Logan County.....	do.....	8	3	
Lorain County.....	do.....	9	2	
Lucas County (Toledo included).	June 1–Nov. 22	92	8	
Madison County.....	June 1–Nov. 8	1	.....
Mahoning County (Youngstown included).	do.....	37	7	
Marion County.....	do.....	43	7	
Medina County.....	do.....	4	.....
Meigs County.....	do.....	9	.....
Mercer County.....	do.....	8	.....
Monroe County.....	do.....	44	1	
Montgomery County (Dayton included).	June 1–Nov. 22	22	.....
Muskingum County.....	June 1–Nov. 8	15	.....
Ottawa County.....	do.....	2	.....
Paulding County.....	do.....	19	.....
Perry County.....	do.....	1	.....
Portage County.....	do.....	6	1	
Preble County.....	do.....	5	.....
Putnam County.....	do.....	100	1	
Richland County.....	do.....	10	1	
Ross County.....	do.....	16	.....
Scioto County.....	do.....	36	1	
Seneca County.....	do.....	24	2	
Shelby County.....	do.....	10	.....
Stark County.....	do.....	3	.....
Summit County.....	do.....	20	1	
Trumbull County (Warren included).	do.....	29	2	
Tuscarawas County.....	do.....	6	1	
Union County.....	do.....	3	1	
Van Wert County.....	do.....	1	.....
Warren County.....	do.....	5	.....
Williams County.....	do.....	6	.....
Wood County.....	do.....	7	.....
Total for State.....		2,632	248	
Total for State, same period, 1901.....		3,466	42	
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	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania:				
Allegheny County (Pittsburg, Allegheny, and McKeesport included).	June 21–Nov. 22	510	82	Four cases imported.
Armstrong County (Ford City included).	Sept. 1–Oct. 31	5	1	
Bedford County.....	Oct. 1–Oct. 31	4	.....
Berks County (Reading included).	Sept. 9–Oct. 13	10	.....
Blair County (Altoona included).	June 21–Nov. 29	38	2	Four cases imported from Pittsburg. Two cases in suburbs.
Bradford County (Sayre included).	Oct. 1–Oct. 31	1	.....
Bucks County (Bristol included).	Sept. 1–Sept. 30	4	.....
Butler County (Butler included).	July 12–Aug. 21	3	.....
Cambria County (Johnstown and Ehrenfeld included).	June 21–Nov. 22	209	20	
Carbon County (Perryville and Weissport included).	Sept. 1–Sept. 30	57	4	
Center county.....	Oct. 1–Oct. 31	2	.....
Chester County.....	Sept. 1–Oct. 31	51	.....
Clarion County (New Maryville and West Millville included).	.....do.....	14	.....
Clearfield County (Dubois included).	.....do.....	19	5	
Delaware County (Chester included).	.....do.....	124	13	
Erie County (Erie and Delhi included).	June 29–Nov. 22	76	.....
Fayette County (Bridgeport, Leisenring, and Highhouse included).	Sept. 1–Sept. 30	32	1	
Franklin County.....	Oct. 1–Oct. 31	14	.....
Huntingdon County.....	Sept. 1–Oct. 31	6	2	
Jefferson County (Brookville and Kinggold included).	.....do.....	32	.....
Lakawanna County (Scranton included).	June 14–Oct. 31	12	.....
Lancaster County (Whitaker included).	Sept. 1–Oct. 31	5	.....
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–Nov. 29	108	15	
Schuylkill County (Pottsville included).	July 1–July 31	1	.....
Tioga County.....	Oct. 1–Oct. 31	18	.....
Washington County (Midway included).	Sept. 1–Oct. 31	43	.....
Wayne County (Garland and Lander included).	July 1–July 24	5	.....
Westmorland County (Greensburg included).	Sept. 1–Oct. 31	131	3	
Total for State.....		1,544	150	
Total for State, same period, 1901.....		1,614	75	
Rhode Island:				
Providence.....	June 14–Nov. 22	13	.....	One from ss. Essex.
Total for State.....		13	.....
Total for State, same period, 1901.....		14	.....
South Carolina:				
Charleston County (Charleston included).	Aug. 10–Nov. 22	41	1	
Fairfield County (Monticello included).	Oct. 1–Oct. 31	22	.....
Greenville County (Greenville included).	.....do.....	1	.....
Spartanburg County (Spartanburg included).	.....do.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
South Carolina—Continued.				
Union County (Jonesville and Union included).	Oct. 1-Oct. 31	23		
James Island.....	do	3		
Johns Island.....	do	3		
Wadmalaw and Edisto Islands.	do	31		
Total for State		125	1	
Total for State, same period, 1901.				
South Dakota:				
Sioux Falls.....	Aug. 17-Nov. 8	4		
Total for State		4		
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	28		
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 (Clarkeville included).	do	11		
Obion County.....	do	125	8	
Overton County.....	do	23		
Pickett County.....	do	65		
Polk County.....	do	7		
Futnam County.....	do	17		
Roane County.....	do	63		
Robertson County.....	do	9		
Rutherford County.....	Feb. 19-Sept. 20	21		
Shelby County (Memphis included).	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	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Warren County.....	Feb. 19-Oct. 4	2		
Washington County.....	do	4		
Weakley County.....	do	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-Nov. 22	33	1	One case imported.
Total for State.....		53	1	
Total for State, same period, 1901.....		47		
Vermont:				
Burlington.....	July 27-Aug. 2	1		
Total for State.....		1		
Total for State, same period, 1901.....		34		
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		
Chlallam 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 in- cluded).....	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).....	Jan. 1-Oct. 31	449		
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.....		1,268	1	
Total for State, same period, 1901.....		655	6	
Wisconsin:				
Adams County.....	June 1-Aug. 28	8		
Ashtand 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		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>Wisconsin—Continued.</i>				
Columbia County.....	June 1-Aug. 28	1		
Dane County.....	do	13		
Dodge County.....	do	5		
Door County.....	do	9	1	
Douglas County.....	do	20		
Fond du Lac County.....	do	10		
Forest County.....	do	2		
Gates County.....	do	7		
Green Lake County.....	do	2		
Iowa County.....	do	2		
Jefferson County.....	do	95		
Kenosha County.....	do	1		
Kewaunee County.....	do	23		
La Crosse County.....	do	9		
Lafayette County.....	do	3		
Langlade County.....	do	10		
Lincoln County.....	do	33		
Manitowoc County.....	do	22	1	
Marathon County.....	do	1		
Marquette County.....	do	56		
Marquette County.....	do	13		
Milwaukee County (Milwaukee included).	June 1-Nov. 29	165	1	
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.....	do	29		
Wood County.....	do	4		
Total for State.....		844	6	
Total for State, same period, 1901.		* 1,162	24	
Grand total.....		14,262	729	
Grand total, same period, 1901.		15,549	502	

Plague in United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, from December 28, 1901, to December 5, 1902.

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	
	Aug. 6	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. 2	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	2	2	
	Oct. 28	1	1	
	Nov. 15	1	1	
	Nov. 18	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—											
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Altoona, Pa.	Nov. 22	38,973	18	1		1							2		
Ann Arbor, Mich.	do.	14,509													
Ashtabula, Ohio.	do.	12,949	6	1											
Do.	Nov. 29	12,949	10												
Baltimore, Md.	Nov. 22	508,957	181	24						1	6	4	1	4	1
Do.	Nov. 29	508,957	171	19						8			9	1	1
Baton Rouge, La.	Nov. 22	11,269	5												
Belleville, Ill.	do.	17,484	6	1											
Berkeley, Cal.	Nov. 12	13,214	6	1											
Do.	Nov. 19	13,214	6												
Biddeford, Me.	Nov. 22	16,145	0												
Binghamton, N. Y.	do.	38,647	17	3											
Boston, Mass.	do.	560,892	194	20		4				5	2	3			3
Brockton, Mass.	do.	40,063	7												
Brookline, Mass.	do.	12,103	3												
Cambridge, Mass.	do.	91,886	23	5											
Camden, N. J.	do.	75,935	26												
Carbondale, Pa.	Nov. 21	13,536	10												
Charleston, S. C.	Nov. 22	55,807	28	3						1					
Chelsea, Mass.	do.	34,072	14							1					
Chicago, Ill.	do.	1,698,575	460	37						9	5	23	3		4
Chicopee, Mass.	do.	19,167	8								1				
Cincinnati, Ohio.	Nov. 21	325,902	104	8						3			2		
Cleveland, Ohio.	Nov. 22	381,766		8		4				2	1				
Clinton, Mass.	do.	13,667	1												
Colorado Springs, Colo.	Nov. 15	21,085	6	2											
Do.	Nov. 22	21,085	4	2											
Dayton, Ohio.	do.	85,333	28	5											
Do.	Nov. 29	85,333	17	4						1			1		
Denver, Colo.	Nov. 15	133,859	50	10						3	1		1		
Dunkirk, N. Y.	Nov. 22	11,616	5							1			1		
Elgin, Ill.	Nov. 21	22,433													
Elmira, N. Y.	Nov. 22	35,672	5	1											
Elwood, Ind.	Nov. 23	12,950	7	1						1					
Erie, Pa.	Nov. 22	52,733	11	1											
Evansville, Ind.	do.	59,007	10	2						1					
Everett, Mass.	do.	24,336	5	1											
Fall River, Mass.	do.	104,863	29	2									1		
Do.	Nov. 29	104,863	41	7						1					
Fitchburg, Mass.	Nov. 15	31,531	6												
Do.	Nov. 22	31,531	6												
Galesburg, Ill.	do.	18,607	6												
Grand Rapids, Mich.	do.	87,565	21							1					
Green Bay, Wis.	Nov. 23	18,684	4	1											
Greenville, S. C.	Nov. 22	11,860	4												
Hamilton, Ohio.	do.	23,914	6	1									2		
Haverhill, Mass.	do.	37,175	11	1											
Do.	Nov. 29	37,175	12	1											
Holyoke, Mass.	Nov. 22	45,712	7	1											
Indianapolis, Ind.	do.	169,164	44	7											
Jacksonville, Fla.	do.	28,429	7	1											1
Jersey City, N. J.	Nov. 16	206,433	68	13									1		
Do.	Nov. 23	206,433	80	12									3		1
Johnstown, Pa.	do.	35,936	13	2											
Kokomo, Ind.	Nov. 22	10,609	4			1									
Lawrence, Mass.	do.	62,559	25	1							1				
Lexington, Ky.	do.	26,369	11	1											1
Lowell, Mass.	do.	94,969	25	2						1			1		
Do.	Nov. 29	94,969	38	3											
Lynchburg, Va.	Nov. 22	18,891	5												
Do.	Nov. 29	18,891	5	1											
McKeesport, Pa.	Nov. 22	34,227	13	1		1				1					
Malden, Mass.	do.	33,664	15	2						1					
Manchester, N. H.	do.	56,987	23	1						1			1		
Marlboro, Mass.	Nov. 22	13,609	2												
Massillon, Ohio.	do.	11,944	1	1											
Medford, Mass.	do.	18,244	4												
Do.	Nov. 29	18,244	2												
Melrose, Mass.	do.	12,962	3	1											
Memphis, Tenn.	Nov. 22	102,320	25	4											
Milwaukee, Wis.	do.	285,315	84	8						3			1	1	2
Mobile, Ala.	do.	38,469	12	2						1			1		
Nashua, N. H.	do.	23,898	5										1		
Nashville, Tenn.	do.	80,865	35	5						1					
Do.	Nov. 29	80,865	29	8						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.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Newark, N. J.....	Nov. 22	246,070	110	22						1	2			1
New Bedford, Mass.....	do.	62,442	25	1										
Do.....	Nov. 29	62,442	34							2	1	1		
Newburyport, Mass.....	Nov. 22	14,478	5							1				
New Orleans, La.....	do.	287,104	125	16						1		1		1
Newport, R. I.....	do.	22,034	8							1				
Newton, Mass.....	do.	33,587	9							1		2		
New York, N. Y.....	do.	3,437,202	1,073	149						25	9	37	4	5
Norristown, Pa.....	do.	22,285	10	1						1				
North Adams, Mass.....	do.	24,200	10	2						1				
Do.....	Nov. 29	24,200	5							1				
Northampton, Mass.....	Nov. 22	18,643	6											
Omaha, Nebr.....	do.	102,555	21											
Palmer, Mass.....	do.	7,801	1											
Philadelphia, Pa.....	do.	1,293,697	443	52						14	1	8		1
Pittsburg, Pa.....	do.	321,616	140	10		7				5	1	6		3
Plainfield, N. J.....	do.	15,369	4	1										
Portland, Me.....	do.	50,145	20									1		
Providence, R. I.....	do.	175,597	63	4										
Quincy, Mass.....	do.	23,899	6	1										
Reading, Pa.....	Nov. 24	78,961	23	2						1		1		
Richmond, Ind.....	Nov. 22	18,226	5											
Sacramento, Cal.....	Nov. 15	29,282	10	1								1		
Salt Lake City, Utah.....	Nov. 22	53,531	13									3		
San Francisco, Cal.....	Nov. 16	342,782	146	20								4	1	
Do.....	Nov. 23	312,782	148	19						3		2		
Santa Barbara, Cal.....	Nov. 15	6,587	1											
Shreveport, La.....	Nov. 22	15,013		2										
Sioux Falls, S. Dak.....	do.	10,266	5									1		
Somerville, Mass.....	do.	61,643	16	3							1			
Do.....	Nov. 29	61,643	16	1								1		
South Bend, Ind.....	Nov. 22	35,999	12	1										
Steelton, Pa.....	do.	12,068	9	2										
Do.....	Nov. 29	12,068	2											
Streator, Ill.....	Nov. 24	14,079	4	1						1				
Do.....	Nov. 29	14,079	4											
Tacoma, Wash.....	Nov. 16	37,714	19	2						1				
Do.....	Nov. 23	37,714	14	2										
Taunton, Mass.....	Nov. 22	31,036	8	1										
Titusville, Pa.....	do.	8,244	3											
Toledo, Ohio.....	Nov. 15	131,822	35	4										
Do.....	Nov. 22	131,822	25	4						1		2		2
Waltham, Mass.....	do.	23,481	3	1										
Do.....	Nov. 29	23,481	7	1						1				
Washington, D. C.....	Nov. 22	278,718	91	7						5		1		2
Weymouth, Mass.....	do.	11,324	6							1				
Do.....	Nov. 29	11,324	2	1										
Williamsport, Pa.....	Nov. 22	28,757	9	1										
Winona, Minn.....	do.	19,714	4											
Worcester, Mass.....	Nov. 21	118,421	40	5										
Youngstown, Ohio.....	Nov. 15	44,885	13	1						2				1

Table of temperature and rainfall, week ended November 24, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Defic'ny.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	34	5	.....	.98	.....	.86
Portland, Me.....	36	6	.....	.93	.....	.83
Northfield, Vt.....	30	8	.....	.77	.....	.68
Boston, Mass.....	38	8	.....	1.05	.....	1.05
New Haven, Conn.....	38	10	.....	.91	.....	.74
Albany, N. Y.....	36	8	.....	.70	.....	.68
New York, N. Y.....	41	11	.....	.91	.....	.85
Harrisburg, Pa.....	41	9	.....	.63	.....	.45
Philadelphia, Pa.....	41	11	.....	.77	.....	.73
New Brunswick, N. J.....	41	9	.....	.92	.....	.90
Atlantic City, N. J.....	43	9	.....	.84	.....	.57
Baltimore, Md.....	43	10	.....	.70	.....	.43
Washington, D. C.....	42	10	.....	.63	.....	.09
Lynchburg, Va.....	44	10	.....	.70	.52	.....
Cape Henry, Va.....	51	5	.....	.81	.....	.43
Norfolk, Va.....	48	8	.....	.70	.....	.20
Charlotte, N. C.....	48	11	.....	.70	1.24	.....
Raleigh, N. C.....	46	9	.....	.46	.38	.....
Kittyhawk, N. C.....	52	7	.....	.98	.....	.36
Hatteras, N. C.....	54	5	.....	1.19	.....	.79
Wilmington, N. C.....	52	6	.....	.51	.....	.14
Columbia, S. C.....	53	7	.....	.56	.30	.....
Charleston, S. C.....	55	7	.....	.70	.28	.....
Augusta, Ga.....	52	8	.....	.75	.18	.....
Savannah, Ga.....	56	9	.....	.49	.....	.35
Jacksonville, Fla.....	59	7	.....	.56	.....	.17
Jupiter, Fla.....	71	7	.....	.63	.....	.57
Key West, Fla.....	73	6	.....	.49	.....	.49
Gulf States:						
Atlanta, Ga.....	48	8	.....	.88	.....	.13
Tampa, Fla.....	64	9	.....	.42	.....	.42
Pensacola, Fla.....	57	7	.....	.91	.....	.78
Mobile, Ala.....	56	6	.....	.91	.....	.79
Montgomery, Ala.....	52	5	.....	.86	.....	.16
Meridian, Miss.....	52	5	.....	.78	.65	.....
Vicksburg, Miss.....	53	7	.....	1.19	.....	1.14
New Orleans, La.....	59	8	.....	.98	.....	.93
Shreveport, La.....	52	9	.....	1.23	.06	.....
Fort Smith, Ark.....	47	10	.....	.89	.87	.....
Little Rock, Ark.....	48	9	.....	1.33	.....	.71
Palestine, Tex.....	53	8	.....	1.09	.....	.41
Galveston, Tex.....	60	5	.....	1.05	.....	.84
San Antonio, Tex.....	56	11	.....	.54	.87	.....
Corpus Christi, Tex.....	61	12	.....	.75	.....	.71
Ohio Valley and Tennessee:						
Memphis, Tenn.....	47	9	.....	1.16	.....	.70
Nashville, Tenn.....	45	8	.....	.98	.....	.53
Chattanooga, Tenn.....	47	7	.....	.91	.....	.40
Knoxville, Tenn.....	44	9	.....	.91	.11	.....
Lexington, Ky.....	43	7	.....	.92	.....	.01
Louisville, Ky.....	42	11	.....	1.02	.....	.18
Indianapolis, Ind.....	37	12	.....	.95	.....	.58
Cincinnati, Ohio.....	41	11	.....	.83	.....	.26
Columbus, Ohio.....	37	12	.....	.82	.....	.40
Parkersburg, W. Va.....	42	9	.....	.75	.10	.....
Pittsburg, Pa.....	40	12	.....	.59	.....	.38
Lake Region:						
Oswego, N. Y.....	36	9	.....	.80	.....	.12
Rochester, N. Y.....	34	13	.....	.63	.....	.34
Buffalo, N. Y.....	35	14	.....	.84	.....	.50
Erie, Pa.....	37	12	.....	.92	.....	.23
Cleveland, Ohio.....	36	12	.....	.66	.....	.04
Sandusky, Ohio.....	37	11	.....	.71	.....	.56
Toledo, Ohio.....	35	12	.....	.69	.....	.65
Detroit, Mich.....	35	12	.....	.63	.....	.63
Lansing, Mich.....	34	11	.....	.49	.....	.47
Port Huron, Mich.....	33	13	.....	.64	.....	.64
Alpena, Mich.....	30	13	.....	.62	.....	.58
Sault Ste. Marie, Mich.....	27	14	.....	.56	.....	.48
Marquette, Mich.....	28	13	.....	.63	.....	.63
Escanaba, Mich.....	27	12	.....	.49	.....	.49
Green Bay, Wis.....	24	13	.....	.45	.....	.45
Grand Haven, Mich.....	31	12	.....	.70	.....	.65
Milwaukee, Wis.....	31	14	.....	.49	.....	.49
Chicago, Ill.....	31	12	.....	.63	.....	.63
Duluth, Minn.....	25	12	.....	.35	.....	.35

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

Table of temperature and rainfall, week ended November 24, 1902—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	^a Excess.	^a Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.....	25	14	.....	.23	.....	.25
La Crosse, Wis.....	29	12	.....	.35	.....	.35
Dubuque, Iowa.....	30	11	.....	.49	.....	.49
Davenport, Iowa.....	32	13	.....	.49	.....	.49
Des Moines, Iowa.....	31	11	.....	.35	.....	.35
Keokuk, Iowa.....	34	14	.....	.49	.....	.49
Springfield, Ill.....	37	11	.....	.70	.....	.47
Cairo, Ill.....	43	9	.....	1.02	.....	.39
St. Louis, Mo.....	39	13	.....	.70	.....	.27
Missouri Valley:						
Columbia, Mo.....	40	9	.....	.53	.....	.15
Springfield, Mo.....	40	12	.....	.73	.10	.....
Kansas City, Mo.....	36	15	.....	.49	.....	.12
Topeka, Kans.....	.....	.....	.....	.22	.....	.06
Wichita, Kans.....	40	12	.....	.21	.00	.....
Concordia, Kans.....	36	10	.....	.14	.....	.14
Lincoln, Nebr.....	36	7	.....	.11	.....	.08
Omaha, Nebr.....	2	11	.....	.21	.....	.21
Sioux City, Iowa.....	31	9	.....	.14	.....	.14
Yankton, S. Dak.....	29	15	.....	.14	.....	.11
Valentine, Nebr.....	32	9	.....	.07	.....	.07
Huron, S. Dak.....	25	13	.....	.14	.....	.14
Pierre, S. Dak.....	29	10	.....	.07	.....	.07
Moorhead, Minn.....	18	17	.....	.21	.....	.11
Bismarck, N. Dak.....	20	13	.....	.14	.....	.14
Williston, N. Dak.....	21	9	.....	.14	.....	.14
Rocky Mountain and Plateau Region:						
Havre, Mont.....	23	9	.....	.14	.....	.14
Helena, Mont.....	27	0	.....	.16	.13	.....
Miles City, Mont.....	28	6	.....	.07	.....	.07
Rapid City, S. Dak.....	33	8	.....	.07	.....	.07
Spokane, Wash.....	35	.....	2	.42	.....	.18
Walla Walla, Wash.....	41	.....	3	.34	.49	.....
Baker City, Oreg.....	35	.....	1	.21	.....	.03
Winnemucca, Nev.....	36	.....	3	.14	.....	.02
Pocatello, Idaho.....	31	1	.....	.31	.....	.18
Boise, Idaho.....	37	.....	2	.32	.63	.....
Salt Lake City, Utah.....	38	3	.....	.31	.19	.....
Lander, Wyo.....	29	3	.....	.14	.....	.68
Cheyenne, Wyo.....	33	3	.....	.07	.....	.07
North Platte, Nebr.....	32	9	.....	.07	.....	.07
Denver, Colo.....	36	3	.....	.14	.....	.14
Pueblo, Colo.....	38	3	.....	.07	.....	.06
Dodge City, Kans.....	36	7	.....	.07	.05	.....
Oklahoma, Okla.....	46	11	.....	.59	2.08	.....
Amarillo, Tex.....	43	9	.....	.14	1.13	.....
Abilene, Tex.....	50	15	.....	.28	.50	.....
Santa Fe, N. Mex.....	36	8	.....	.14	.....	.05
El Paso, Tex.....	50	8	.....	.10	.03	.....
Phoenix, Ariz.....	56	.....	3	.14	1.75	.....
Yuma, Ariz.....	61	.....	7	.07	.09	.....
Pacific Coast:						
Seattle, Wash.....	43	1	.....	1.40	.....	.14
Tacoma, Wash.....	43	3	.....	1.47	1.39	.....
Portland, Oreg.....	44	3	.....	1.42	.....	.23
Roseburg, Oreg.....	44	3	.....	.92	1.10	.....
Eureka, Cal.....	50	.....	.....	1.40	.....	.....
Red Bluff, Cal.....	52	.....	7	.82	.....	.59
Carson City, Nev.....	40	.....	.....	.41	.26	.....
Sacramento, Cal.....	52	.....	4	.58	.....	.34
San Francisco, Cal.....	55	.....	2	.71	.....	.41
Fresno, Cal.....	54	.....	7	.28	.....	.04
San Luis Obispo, Cal.....	56	.....	5	.49	.....	.14
Los Angeles, Cal.....	58	.....	4	.37	.....	.28
San Diego, Cal.....	58	.....	2	.23	.90	.....

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

FOREIGN AND INSULAR.

BRAZIL.

Report from Bahia.

BAHIA, BRAZIL, *November 10, 1902.*

For the week ended November 8, 1902, there were reported in Bahia 71 deaths from the following causes: Appendicitis, 1; arterio-sclerosis, 3; beriberi, 4; bronchitis, 2; cancer, 3; diarrhea, 1; malarial fever, 1; gastritis, 2; hepatitis, 2; meningitis, 1; senile debility, 2; nephritis, 1; stillborn, 2; syphilis, 1; infantile tetanus, 1; tuberculosis, 9, and from other causes, 35.

H. W. FURNISS,
United States Consul.

The SECRETARY OF THE TREASURY.

CHINA.

Report from Hongkong.

HONGKONG, CHINA, *October 28, 1902.*

For the week ended October 25, 1902, 10 vessels were inspected, 939 individuals were bathed at the disinfecting station, and 1,110 pieces of baggage were disinfected by steam. There were 7 rejections from all causes. The sanitary report for the week shows that the health of the colony remains good. There was 1 case of plague and 1 death, 1 case of cholera and 1 death, and 2 cases of enteric fever were reported during the week. One of the cases of enteric fever was imported from Manila.

JOHN W. KERR,
Assistant Surgeon.

The SURGEON-GENERAL.

EGYPT.

Report on cholera.

CAIRO, EGYPT, *November 3, 1902.*

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

CAIRO, EGYPT, *November 1, 1902.*

SECRETARY OF STATE, *Washington:*

Since October 25, 225 cases of cholera, 212 deaths—all Egypt.—SMITH.

The following will show the number of cases and deaths in the cities and provinces during the week ended November 1, 1902:

Egypt.	Cases.	Deaths.	Cures.	Egypt.	Cases.	Deaths.	Cures.
Cities:				Provinces—Cont'd.			
Cairo.....	2	4	4	Galioubieh.....	3	12	1
Alexandria.....	5	32	4	Menoufieh.....	3	15	1
Damietta.....	5	10	1	Guizeh.....	1	1	2
Suez.....			1	Payoum.....	3	7	6
Provinces:				Minteh.....	6	3	
Garbieh.....	3	9	5	Guirgeh.....	9	12	8
Behera.....	2	34	5	Keneh.....	42	57	14
Charkieh.....	1	2	1	Soudan.....	3	3	
Dakalieh.....	2	8	4				

Total number of reported cases in all Egypt since date of outbreak (July 15, 1902) is 39,421; deaths, 33,583; cases cured, 5,780.

I hope to be able to advise the Department within a fortnight that the epidemic has been officially declared ended.

Respectfully,

H. T. SMITH,

United States Vice Consul-General, In Charge.

The ASSISTANT SECRETARY OF STATE.

GERMANY.

Plague and cholera in various countries.

BERLIN, GERMANY, *November 14, 1902.*

Information regarding plague obtained from the imperial health office (Kaiserliches-Gesundheitsamt), Berlin:

RUSSIA.—According to official communications in the Government gazette (Regierungs-Anzeiger) of October 30, 48 cases of plague, with 16 deaths, were registered in Odessa between June 10 and October 28. On the latter date 14 plague patients were still undergoing medical treatment.

BRITISH INDIA.—In Rangoon, on October 3, a case of plague occurred on board the steamship *Purulia*, arrived from Calcutta on that date.

In the Bombay Presidency, according to a supplemental report, there were registered during the week ended October 11, 250 further plague cases and 196 deaths, and during the week ended October 18 there occurred 10,423 plague cases, with 7,771 deaths.

In the Madras Presidency, according to a recent official publication, there were recorded in the month of February of the current year 1,711 deaths from plague among a population of about 38,000,000. The total number of deaths registered in the month of February amounted to 61,406, being a larger number by 2,346 than the total number of children born in that month.

CAPE COLONY.—The plague patient (European) taken sick on September 23 in Port Elizabeth died on the 25th of that month. Between September 13 and September 27 no additional plague cases were recorded. Up to September 26, however, plague bacilli continued to be found in rats.

FRANK H. MASON.

United States Consul-General.

The SURGEON-GENERAL.

HAWAIIAN ISLANDS.

Plague in Honolulu.

HONOLULU, H. I., *November 18, 1902.*

The following deaths from plague have occurred at this port on the dates given: November 8, 1 case, Japanese; November 12, 2 cases, both Chinese; November 13, 1 case, Portuguese.

In this connection, I would respectfully state that the case which died on November 8, 1902, was brought from Aiea, a plantation about 8 miles out of the city, and is the first case that has occurred on this island outside the city limits. No history of exposure could be obtained. The patient had not been to Honolulu. One of the 2 cases that occurred on the 12th instant was brought from Waialua, another plantation, about 29 miles from the city, and was the second case to occur on this

island outside of Honolulu. No history could be obtained of any exposure, and in this case I do not think it is satisfactorily established that the patient came from out of town.

Since beginning this letter, I have been informed that a second fatal case occurred yesterday at Aiea, so that we have had 5 cases within the last ten days. 2 of which certainly occurred within the city limits.

If cases continue to occur, the outgoing quarantine will be again put in force.

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

The SURGEON-GENERAL.

ITALY.

Inspection service at Naples—Cholera in Palestine and Egypt.

NAPLES, ITALY, November 10, 1902.

For the week ended November 8, 1902, the following steamships were inspected at Naples: November 3, the steamship *Palatia*, bound with passengers and cargo for New York. There were inspected and passed 924 steerage passengers and 220 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 60 steerage passengers was advised. November 5, the steamship *Sicilia*, bound with passengers and cargo for New York. There were inspected and passed 619 steerage passengers and 80 pieces of large baggage; 800 pieces of baggage were disinfected by steam. The rejection of 90 steerage passengers was advised. November 6, the steamship *Aller*, bound with passengers and cargo for New York. There were inspected and passed 795 steerage passengers and 200 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 49 steerage passengers was advised. November 8, the steamship *Gallia*, bound with passengers and cargo for New York. There were inspected and passed 858 steerage passengers and 250 pieces of large baggage; 1,000 pieces of baggage were disinfected by steam. The rejection of 44 steerage passengers was advised.

Smallpox at Naples.

During the week ended November 8, 1902, there were officially reported at Naples 4 cases of smallpox, with no deaths.

Asiatic cholera in Palestine and Egypt.

A report from Jerusalem states that during the week ended November 1, 1902, there were 494 deaths from Asiatic cholera at Gaza and in the immediate neighborhood, 78 deaths at Lydda, and 5 at Jaffa.

A report, dated November 3, stated that there were 28 new cases of cholera in Egypt, with 19 deaths, and 44 cases remaining under treatment. At Alexandria there 2 new cases, 8 cases remaining under treatment. At Wady Halfa 1 new case, and at Cairo there were no new cases, but there still remained under treatment 1 case previously reported. Assuan and Luxor, at the time of the report, were free from the disease. November 7 19 new cases were reported from all Egypt, with 14 deaths and 38 patients remaining under observation. Of the new cases, 8 were at Alexandria and 1 at Wady Halfa. Cairo was reported free from cholera.

*Bubonic plague throughout the world.*NAPLES, ITALY, *November 11, 1902.*

An interesting and important report has just been issued by the medical department of the British local government board. This consists of papers relating to the progress and diffusion of bubonic plague throughout the world during the period from 1898 to 1901. An account is also given of the measures adopted by the different countries for its control. The report is by Dr. Bruce Law, with an introduction by W. H. Power, F. R. S., medical officer of the board. An attempt has been made in the report to record the time and place of all outbreaks and to show the origin of the disease and its extent and mortality. Dr. Law has had difficulty in collecting these facts for the reason that while some countries promptly and of their own initiative publish their plague statistics in accordance with the agreement of the Venice convention, others do not furnish the facts until they are applied for, and still others, it is said, distort or conceal the actual condition of affairs. Dr. Law states that frequent confusion has arisen from mistakes made in diagnosis at the beginning of epidemics, and the author of the introduction indicates that, notwithstanding the apparent preparedness of certain localities to receive the infection, the disease has seldom become quickly and largely epidemic, a circumstance which seems to show that plague does not at first adapt itself to localities where it has not previously and recently prevailed. Owing to the failures to detect early cases, it has been in many instances difficult to give the history of the origin of epidemics. Often by the time a given epidemic is admitted to be plague, the beginnings of prevalence are obscured by death, recovery, or other circumstances.

The influence of rats in the diffusion of plague is also dealt with. Ashore, the affection has sometimes been simultaneous in rats and man, but sometimes rodents have been first affected and then man and sometimes the opposite. It would also appear that rats may be extensively affected and man remain free and that the reverse may also occur. It is pointed out that at sea the disease is not readily conveyed from rat to man and from man to rat. Ships have brought plague patients into port and yet the rats aboard have been exempt. Mention is made of the fact that at Glasgow, though rats were plentiful in the infected region, no disease was observed among them at any time in 1900, though careful bacteriological investigation was made. On the contrary, at Cardiff, though the mortality among rats was very large and pure cultures of plague bacillus were obtained from their bodies, only 1 case occurred in a human subject. There is reason to believe that at Cape Town rats died in large numbers several months before any known cases occurred among men. But on this point the evidence is not conclusive. With regard to men being free from disease on a ship having infected rats aboard, it is stated that in the case of the steamship *Rembrandt*, arriving at Bristol from Smyrna, January, 1901, rats dead of plague were found among the grain that formed the cargo, yet no illness occurred among the men aboard in a voyage of 18 days nor among 77 stevedores who unloaded the vessel. A similar instance is afforded by the steamship *Pergamon*, which, at about the same time, reached Hamburg from Smyrna and Algiers with rats dead of plague aboard, but the crew in good condition. Notwithstanding these observations, Mr. Power, in the introduction, points out that it would be unwise to relax precautions against the spread of plague by rats.

J. M. EAGER,

Passed Assistant Surgeon.

The SURGEON GENERAL.

JAPAN.

*Report from Yokohama.*YOKOHAMA, JAPAN, *October 29, 1902.*

For the week ended October 25, 1902, there were inspected 3 vessels having an aggregate personnel of 269 crew and 812 passengers. Five hundred and ten steerage passengers were bathed and 592 pieces of baggage were disinfected.

No official report of contagious diseases in Yokohama during the week ended October 25 has as yet been received by me. Another suspected case of plague is officially announced as having occurred on the 24th instant, making a total of 6 cases since the outbreak, 4 of which have resulted fatally. This last case developed among the possible contacts who are held in strict isolation, so that its occurrence does not markedly change the sanitary status of the city of Yokohama.

As regards the Empire in general, the cholera epidemic seems to have reached its climax during the latter half of September and is at present markedly abating. Press reports, apparently reliable, estimate the total number of cholera cases returned in Japan up to October 27, at 13,440 with 8,987 deaths. In Formosa the total number of cholera cases from outbreak to date of latest advices is 666 including 490 deaths.

As regards Yokohama and vicinity, no recent cases of cholera have been reported to me.

DUNLOP MOORE,
Assistant Surgeon.

The SURGEON-GENERAL.

NORWAY.

*Quarantine proclamation from Christiania concerning cholera.*CHRISTIANIA, NORWAY, *November 1, 1902.*

Palestine shall, until further notice, be considered infected with cholera.

On account of this and previous proclamations Egypt and Palestine are now to be considered infected with cholera.

Vessels having cholera patients on board and bound for Norwegian ports should, by the pilots, be directed to the quarantine station at Odderen, near Christiansand. In other ports the captains are liable to have to keep their sick people on board, and in the meantime be kept in quarantine.

SOREN AARSTAD.

The SURGEON-GENERAL.

PHILIPPINE ISLANDS.

Cholera report, Manila, for period from October 12 to October 18, 1902, inclusive.

[By P. A. Surg. J. C. Perry, Chief Quarantine Officer for the Philippine Islands.]

Date.	Number of cases.					Total.	
	Filipinos.	Chinese.	Americans.	Europeans.	Others.	Cases.	Deaths.
October 12.....	2		1			3	3
October 13.....	1					1	2
October 14.....	2		1			3	2
October 15.....	3					3	3
October 16.....	1	2				3	2
October 17.....	5	1				6	6
October 18.....							
Total.....	14	3	2			19	18

*Report of cholera occurring in provincial towns in the Philippine Islands for the week ended
October 18, 1902.*

Place.	Province.	Cases.	Deaths.	Place.	Province.	Cases.	Deaths.
Nueva Caceres.....	Camarines Sur..	1	0	Igbaros.....	Island of Panay,	132	132
Nabau.....	do.....	1	1		Iloilo.		
Tay Tay.....	Rizal.....	12	7	Janiuary.....	do.....	457	375
Santa Cruz.....	Laguna.....	8	6	Baratoc Nueva.....	do.....	39	20
Bayambang.....	Pangasinan.....	1	1	Baratoc Viejo.....	do.....	10	6
Calasiao.....	do.....	1	1	Lucena.....	do.....	18	15
Malasaqui.....	do.....	2	2	Mandurrio.....	do.....	25	13
San Leonardo.....	Nueva Ecija.....	2	2	Miago.....	do.....	101	52
San Isidro.....	do.....	5	4	Sariaya.....	do.....	99	99
Cuyapo.....	do.....	8	7	Cabatuan.....	do.....	116	91
Licab.....	do.....	4	4	Pototan.....	do.....	172	113
Gapan.....	do.....	1	1	Arevalo.....	do.....	7	3
Taguid.....	Ilocus Sur.....	6	2	Dumangas.....	do.....	67	29
Laog.....	Ilocus Norte.....	4	4	Pavia.....	do.....	18	17
Batangas.....	Batangas.....	25	9	Alinalo.....	do.....	12	5
Jaro.....	Island of Leyte.....	6	1	San Miguel.....	do.....	102	101
Maasin.....	do.....	2	1	Alimadoin.....	do.....	17	17
Laguan.....	Island of Samar.....	2	2	Santa Barbara.....	do.....	36	58
Pinamalayan.....	Island of Min- doro.	25	22	Dingle.....	do.....	190	92
				Ruena Vista.....	do.....	9	9
Pagbalao.....	Tayabas.....	14	16	Guimbol.....	do.....	20	12
Lucena.....	do.....	4	4	Capiz.....	Capiz.....	44	45
Guinayangan.....	do.....	17	10	Jinino.....	do.....	1	0
Sariaya.....	do.....	3	2	Sumario.....	do.....	4	10
Moncada.....	Tarlac.....	18	10	San Jose.....	Antique.....	36	25
Sorsogon.....	Sorsogon.....	56	12	San Pedro.....	do.....	11	7
Bacon.....	do.....	11	8	Antique.....	do.....	6	1
Bani.....	Zambales.....	64	31	Saibaloma.....	do.....	4	2
Candelaria.....	do.....	20	11	Soledad.....	Island of Ne- gros.	8	8
Santa Cruz.....	do.....	61	31				
Infanta.....	do.....	9	5	Ginangaran.....	do.....	216	110
Alaminos.....	do.....	1	1	Bacalod.....	do.....	8	6
Cebu.....	Island of Cebu.....	2	0	Talisay.....	do.....	18	15
Camon.....	do.....	18	9	Tangay.....	do.....	104	70
Bantayan.....	do.....	136	61	Bais.....	do.....	32	21
Talamban.....	do.....	3	2	Victoria.....	do.....	16	8
Argao.....	do.....	32	24	Sumag.....	do.....	10	6
Sibonga.....	do.....	10	9	Mureio.....	do.....	2	0
Balaonan.....	Union.....	3	2	Bogo.....	do.....	15	15
Bagnotan.....	do.....	27	23	Villadolid.....	do.....	55	37
Nampicuan.....	do.....	8	3	La Castellano.....	do.....	231	83
Tagbilaran.....	Island of Bohol.....	119	75	Lopez.....	do.....	11	7
Iloilo.....	Island of Panay, Iloilo.	7	6	Surigao.....	Island of Min- danao.—Sur- igao.	1	1
Calinog.....	do.....	31	31				
Conception.....	do.....	16	12	Cagayan.....	Misamis.....	81	53
Oton.....	do.....	135	158	Taganloan.....	do.....	18	13
Jaro.....	do.....	13	15	Lagonglong.....	do.....	5	5
Molo.....	do.....	11	13	Iponan.....	do.....	38	10
La Paz.....	do.....	7	5	Iligan.....	Isabella.....	24	14
Batad.....	do.....	60	60				
Baladad.....	do.....	5	5	Total.....		3,793	2,563

During this period the epidemic has continued to spread through the islands of Panay and Negros, and has gained entrance into the island of Mindanao through the town of Cagayan, in the northern part, by means of paraos either from Negros or Leyte.

Cholera in Cebu.

CEBU, P. I., October 15, 1902.

The following is the report of cholera at this station from September 29 to October 14, inclusive: October 2, 1 case, 1 death; October 3, 1 case, 1 death; October 5, 1 case, 0 death; October 13, 1 case, 0 death; October 14, 1 case, 0 death. Total, 5 cases, 2 deaths.

Weekly report of outgoing quarantine at Cebu, P. I., instituted for protection of other Philippine ports on account of the prevalence of cholera in Cebu.

	Week ended—	
	Oct. 4.	Oct. 11.
Number of vessels remaining in quarantine from last week.....	12	14
Entering quarantine during the week.....	14	19
Discharged from quarantine during the week.....	12	18
Number of crew quarantined during the week.....	302	287
Cabin passengers quarantined during the week.....	14	14
Steerage passengers quarantined during the week.....	64	54
Vessels disinfected during the week.....	0	0
Cases of quarantinable diseases occurring among persons in detention, cholera.....	0	0
Pieces of baggage disinfected.....	18	32
Pieces of baggage inspected and passed.....	30	40
Vessels remaining in quarantine 7 p. m., October 4 and October 11, respectively.....	14	15

Vessels for clean ports are held in quarantine five days before being allowed to sail and inspected daily. Vessels for infected ports are cleared without quarantine detention.

H. A. STANSFIELD,
Assistant Surgeon, Quarantine Officer, Cebu, P. I.

The SURGEON-GENERAL.

PORTO RICO.

PONCE, P. R., *November 17, 1902.*

During the week ended November 15, 1902, but 1 vessel entered, the American steamship *Maracaibo*, from Maracaibo and Curaçao. She was held in quarantine transacting business under guard. No passengers or cargo for this port. One bill of health was issued.

W. W. KING,
Assistant Surgeon.

The SURGEON-GENERAL.

TURKEY.

Cholera at Gaza and Lydda.

JERUSALEM, SYRIA, *October 18, 1902.*

SIR: I regret to inform you that what is officially declared to be Asiatic cholera has reached Gaza and some of the neighboring villages, and has gone as far north as Lydda, about 12 miles inland from Jaffa. The number of cases at Gaza and vicinity are upward of 20 a day, and at Lydda 5 or 6 a day. For ten days past there have been rumors of what was said to be pernicious fever at Gaza, and five days since a commission of 3 physicians was sent to Gaza by the governor of Jerusalem and Palestine, and yesterday this commission returned and reported as above. The Jerusalem district is not yet infected. Jaffa, likewise, is not infected; still all the coast from Gaza north to Beirut, excluding Beirut, has been declared infected and quarantine of ten days declared against it. Jerusalem has quarantine against Jaffa and all the plain country to the west and south. It is so late in the season we hope that the epidemic will not come to the mountain towns. The last time that Jerusalem was visited by cholera was in 1865, in September, and it is now after the middle of October. It is unprecedented, so far as I can trace the history of cholera in this country, that this disease

should reach Palestine from the south. El Arish, the border town between Palestine and Egypt, on the coast south of Gaza, has suffered with the rest of Egypt, and it is not strange that it should make its way thence to Gaza. Again, it is very natural that it should appear at Lydda, for it is one of the largest market centers in Palestine, people coming in great numbers from all parts of the country to attend the weekly cattle fair held at that place.

The prospect for business and travel the coming season is far from bright. The number of cases reported above means the number of deaths.

I will add that the health of Jerusalem during the summer and autumn thus far has been remarkably good.

Respectfully,

SELAH MERRILL,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

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

AUSTRALIA—New South Wales—New Castle.—Month of September, 1902. Estimated population, 48,225. Total number of deaths, 53, including measles, 2, and 1 death from whooping cough.

Queensland—Brisbane.—Month of July, 1902. Estimated population, 119,907. Total number of deaths, 76, including diphtheria, 1, and 1 from plague.

AUSTRIA—Brunn.—Month of August, 1902. Estimated population, 95,342. Total number of deaths, 115, including enteric fever, 1; measles, 3; scarlet fever, 1, and 31 from tuberculosis.

Month of September, 1902. Total number of deaths, 108, including measles, 1, and 26 from tuberculosis.

BAHAMAS—Dunmore Town.—Two weeks ended November 21, 1902. Estimated population, 1,232. One death. No contagious diseases.

Governors Harbor.—Week ended November 22, 1902. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Four weeks ended November 19, 1902. Estimated population, 3,314. No deaths and no contagious diseases.

Nassau.—Two weeks ended November 22, 1902. Estimated population, 12,535. Number of deaths not reported. No contagious diseases reported.

FRANCE—St. Etienne.—Two weeks ended October 31, 1902. Estimated population, 146,559. Total number of deaths, 119, including diphtheria, 2; enteric fever, 2, and 13 from tuberculosis.

GERMANY—Dresden.—Month of September, 1902. Estimated population, 404,600. Total number of deaths, 590, including diphtheria, 2; enteric fever, 4; measles, 3; whooping cough, 8, and 65 from phthisis pulmonalis.

Weimar.—Month of October, 1902. Estimated population, 29,116. Total number of deaths, 33. No contagious diseases reported.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended November 1, 1902, correspond to an annual rate of 16.6 per 1,000 of the aggregate population, which is estimated at 14,862,151.

Bradford.—Two weeks ended November 1, 1902. Estimated population, 281,770. Total number of deaths, 164, including diphtheria, 7; enteric fever, 2; measles, 3; scarlet fever, 1, and 10 from tuberculosis.

London.—One thousand four hundred and thirty-three deaths were registered during the week, including measles, 41; scarlet fever, 13; diphtheria, 32; whooping cough, 21; enteric fever, 20, and diarrhea, 32. The deaths from all causes correspond to an annual rate of 16.3 per 1,000. In Greater London 1,882 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 4 from measles, 2 from scarlet fever, and 2 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 1, 1902, in the 21 principal town districts of Ireland was 21.1 per 1,000 of the population, which is estimated at 1,092,401. The lowest rate was recorded in Lisburn, viz, 0.0, and the highest in Waterford, viz, 35.1 per 1,000. In Dublin and suburbs 183 deaths were registered, including diphtheria, 1; enteric fever, 2; measles, 16; scarlet fever, 3; whooping cough 1, and 33 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended November 1, 1902, correspond to an annual rate of 18.9 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Perth, viz, 14.1, and the highest in Dundee and Paisley, viz, 19.9, per 1,000. The aggregate number of deaths registered from all causes was 612, including diphtheria, 6; measles, 5; scarlet fever, 7, and 16 from whooping cough.

JAVA—*Batavia.*—Week ended October 4, 1902. Estimated population, 150,000. Total number of deaths not reported. Thirty-eight deaths from cholera reported.

Week ended October 18, 1902. Thirty-eight deaths from cholera reported.

NORFOLK ISLAND.—Month of September, 1902. Estimated population, 906. Total number of deaths, 2. No contagious diseases.

Cholera, yellow fever, plague, and smallpox, June 23, 1902, to December 5, 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 23, 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.
Chenglohien.....	Sept. 6			Epidemic.
Chinkingiang.....	June 24			Present.
Choanchow.....	June 5			Do.
Fatsan.....	May 9-July 6			Epidemic.
Foochow.....	Sept. 6			Do.
Hangchow.....	June 24-Sept. 6			Present.
Hongkong.....	To Oct. 4	482	422	
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-Sept. 22	1,170	1,018	
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-Oct. 18		569	
Samarang.....	May 23-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-Nov. 10		1,043	
Cairo.....	July 22-Nov. 10		1,424	
Damietta.....	Aug. 26-Nov. 10		602	
El Ariche.....	Sept. 16-Nov. 10		43	
Ismailia.....	Aug. 26-Nov. 10		28	
Port Said.....	Sept. 1-Nov. 10		29	
Suez.....	Sept. 8-Nov. 10		108	
Assiout Province.....	Aug. 2-Nov. 10		3,722	
Assouan Province.....	Oct. 23-Nov. 10		2	
Behera Province.....	Aug. 12-Nov. 10		2,252	
Beni Souef Province.....	Aug. 11-Nov. 10		350	
Charkieh Province.....	Aug. 19-Nov. 10		1,366	
Dakahlieh Province.....	Aug. 26-Nov. 10		2,232	
Fayoum Province.....	do		848	
Galoubieh Province.....	Aug. 4-Nov. 10		1,727	
Gharbieh Province.....	Aug. 13-Nov. 10		5,519	
Guirgneh Province.....	Aug. 26-Nov. 10		2,555	
Guizeh Province.....	July 25-Nov. 10		1,82	
Keneh Province.....	Sept. 1-Nov. 10		1,118	
Menoufeh Province.....	Aug. 6-Nov. 10		2,741	
Minieh Province.....	Aug. 19-Nov. 10		1,152	
Soudan Province.....	Oct. 20-Nov. 10		5	
India:				
Bombay.....	May 27-Oct. 21		45	
Calcutta.....	May 24-Oct. 25		527	
Karachi.....	May 25-Aug. 24	438	355	
Madras.....	July 5-Oct. 3		9	

Cholera, yellow fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Osaka and Hiogo.....	Sept. 6-Sept. 27	.....	65	
Yokohama.....	To Oct. 29	.....	4	
Ehime Ken.....	June 1-Aug. 13	.....	84	
Formosa.....	June 1-Oct. 29	.....	666	490
	Jan. 1-July 3	.....	1,987	1,516
Fukuoka Ken.....	June 1-Sept. 22	.....	1,042	646
Hiogo Ken (Kobe included).....	June 1-Oct. 18	.....	294	60
Hiroshima Ken.....	June 1-Sept. 22	.....	706	.....
Kagashima Ken.....	.....do.....	.....	8	1
Kanagawa Ken.....	.....do.....	.....	2,344	.....
Kochi Ken.....	June 1-Aug. 31	.....	3	2
Kumamoto Ken.....	.....do.....	.....	82	48
Kyoto Ken.....	.....do.....	.....	58	36
Myasaki Ken.....	.....do.....	.....	16	1
Nagasaki Ken.....	June 1-Oct. 20	.....	328	207
Nara Ken.....	June 1-Sept. 10	.....	2	.....
Oita Ken.....	.....do.....	.....	143	39
Okayama Ken.....	June 1-Sept. 22	.....	2,140	1,455
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
Seoul.....	Sept. 27.....	.....	.....	Reported. Epidemic. From 50 to 250 deaths daily.
Syen Chun.....	To Aug. 17.....	.....	20	11
Wang Hai.....	Aug. 17.....	.....	.....	50
Woonan.....	Aug. 9.....	.....	.....	Present.
Philippine Islands:				
Cebu.....	July 9-Oct. 14	.....	1,271	713
Manila.....	To Oct. 18.....	.....	4,140	3,121
Provinces.....	.....do.....	.....	82,323	54,840
Russia:				
Amur District—				
Blagoweschtschensk.....	July 16-Sept. 14	.....	156	98
Chabarowsk.....	July 28-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.....	.....	51	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-Oct. 11	.....	.....	710
Turkey:				
Tiberias.....	Nov. 1.....	.....	.....	Present.
Gaza.....	Oct. 25-Nov. 1	.....	.....	449
Lydda.....	.....do.....	.....	.....	75
Jaffa.....	.....do.....	.....	.....	5

YELLOW FEVER.

Brasil:				
Bahia.....	June 7-June 14	.....	2	.....
Manaos.....	July 23.....	.....	.....	Present.
Pernambuco.....	June 16-June 30	.....	.....	1
Rio de Janeiro.....	Sept. 21-Sept. 28	.....	.....	6
Colombia:				
Panama.....	July 1-Nov. 17	.....	95	14
Costa Rica:				
Port Limon.....	July 4-Nov. 8	.....	21	10

Cholera, yellow fever, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Cuba:				
Gibara.....	July 16.....		1	
Havana.....	Aug. 5.....		1	From ss. Vigilancia from Vera Cruz.
	Sept. 10.....	1		From ss. Monterey from Vera Cruz.
	Sept. 16.....			One case on ss. Havana from Mexican ports.
	Nov. 18.....			1 case from ss. Esperanza from Vera Cruz.
Dutch Guiana:				
Paramaribo.....	July 1-July 31	1	1	
Ecuador:				
Guayaquil.....	Aug. 10-Nov. 8		14	
Mexico:				
Alvarado.....	July 7.....			Epidemic.
City of Mexico.....	June 1-Nov. 9		6	
Coatzacoalcas.....	June 14-Nov. 8	74	21	
Cordoba.....	July 7.....			Present.
Jaltipan.....	July 19.....			Reported-epidemic.
Merida.....	To Oct. 3.....	19	8	
Progreso.....	July 15-Oct. 24	13	10	
Tampico.....	To Nov. 8.....		13	
Tuxpan.....	Oct. 14-Oct. 21		1	
Vera Cruz.....	June 7-Nov. 22	392	165	
Porto Rico:				
San Juan.....	Oct. 29.....	1	1	One case on ss. Montgomery.
Venezuela:				
Valencia.....	Aug. 25.....			Reported.

PLAGUE.

Africa:				
Cape Peninsula.....	To Aug. 9.....	745	362	
Port Elizabeth.....	.....do.....	135	66	
Moscel Bay.....	.....do.....	13	4	
All other places.....	.....do.....	14	6	
Australia:				
Brisbane.....	Feb. 1-July 31	74	26	
New Castle.....	Aug. 24-Aug. 31	1	1	
Sydney.....	June 12.....	1		
Townsville.....	Aug. 21.....		1	
Brazil:				
Pernambuco.....	April 15-Oct. 15		109	
Port Victoria.....	Oct. 2.....	30		
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-Oct. 11		432	
Egypt:				
Alexandria.....	Apr. 14-Oct. 25	163	81	
Assiout Province.....	June 18.....	1		
Dakahlieh Province.....	Apr. 14-June 18	9	4	
Galioubieh Province.....	May 2-Aug. 6	39	21	
Garbieh Province.....	June 3.....	1		
Keneh Province.....	May 11-June 25	56	38	
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-Nov. 18		14	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City.....	Apr. 26-Oct. 11	7	4	Imported.
Bandra Port.....	June 7-Oct. 11	35	29	
Bassein.....	.....do.....	11	11	One case imported.
Bhiwndi.....	Aug. 9-Oct. 11	49	32	
Bombay City.....	Apr. 26-Oct. 11		3,180	
Broach District.....	.....do.....	49	40	Do.
Bulsar Port.....	May 24-Oct. 11	72	58	
Kaira District.....	Apr. 26-Oct. 11	1,026	728	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Bombay Presidency and Sind—Continued.				
Northern Division—Cont'd.				
Kalyan.....	Aug. 30-Oct. 11	24	18	
Mahim.....	June 7-Oct. 11	33	16	
Panch Mahals District.....	Apr. 26-Oct. 11	545	320	
Rewakantha State.....	.....do.....	397	203	
Surat District, Port, and Town.....	.....do.....	2, 015	1, 415	
Thana District.....	.....do.....	507	426	
Után.....	May 17-Oct. 11	9	8	
Central Division—				
Ahmednagar District.....	Apr. 26-Oct. 11	46	17	Twenty-seven cases imported.
Khandesh District.....	.....do.....	8, 499	7, 012	
Nasik District.....	.....do.....	4, 762	3, 884	
Poonah District and City.....	.....do.....	1, 815	1, 411	
Satara District.....	Apr. 26-Oct. 11	14, 952	10, 663	
Sholapur District and Town.....	.....do.....	1, 163	835	Three cases imported.
Southern Division—				
Belgaum District.....	.....do.....	9, 341	6, 844	
Dabhal.....	June 21-Oct. 11	34	33	
Dharwar District.....	Apr. 26-Oct. 11	12, 185	7, 961	
Hyderabad Town and District.....	.....do.....	139	112	One case imported.
Kanara District.....	.....do.....	.....	572	
Karachi District, City, and Port.....	.....do.....	610	432	
Kolaba District.....	.....do.....	126	108	
Ratnagiri District and port.....	.....do.....	.....	62	
Revdanda.....	May 24-Oct. 11	40	32	
Political Charges—				
Aundh State.....	.....do.....	822	712	
Baroda State.....	.....do.....	1, 135	885	
Billimora.....	June 21-Oct. 11	301	211	Three cases imported.
Cutch State.....	Apr. 26-Oct. 11	212	174	Do.
Janjira State and port.....	May 24-Oct. 11	2	2	
Kodinar Port.....	June 7-Oct. 11	3	1	
Kathiawar State.....	Apr. 26-Oct. 11	3, 793	2, 128	
Kolhapur and Southern Mahratta Country.....	.....do.....	8, 020	5, 412	
Mandvi Port.....	May 24-Oct. 11	.....	40	
Mangrol.....	July 26-Oct. 11	14	9	
Porbander Port.....	May 24-Oct. 11	15	9	
Sachin State.....	Apr. 26-Oct. 11	337	172	
Savanur State.....	May 24-Oct. 11	188	117	
Veraval.....	.....do.....	.....	13	
Outside Bombay Presidency and Sind—				
Madras Presidency.....	Apr. 26-Oct. 11	4, 782	3, 915	Including 248 imported seizures and 184 imported deaths.
Bengal—				
Bhagalpur.....	.....do.....	245	216	
Burdwan Division.....	.....do.....	140	127	
Calcutta.....	.....do.....	1, 519	1, 521	
Orissa.....	.....do.....	9	9	
Patna.....	.....do.....	1, 649	1, 098	
Northwest Province and Oudh—				
Allahabad.....	.....do.....	4, 049	3, 291	Including 12 imported cases and 8 imported deaths.
Benares.....	.....do.....	456	480	Including 6 imported cases and 6 deaths.
Fyzabad.....	June 21-Oct. 11	10	9	
Gorakpur.....	May 24-Oct. 11	209	151	
Lucknow.....	Sept. 13-Oct. 11	.....	.....
Meerut.....	May 24-Oct. 11	5	3	Three cases imported.
Punjab—				
Delhi Division.....	Apr. 26-Oct. 11	10, 902	7, 232	
Jind.....	June 21-Oct. 11	1	1	
Jullunder.....	Apr. 26-Oct. 11	8, 563	5, 964	
Lahore.....	.....do.....	15, 298	8, 812	
Maler Kotla.....	June 21-Oct. 11	24	17	
Patiala State.....	July 5-Oct. 11	.....	117	
Burma—				
Rangoon.....	Oct. 4-Oct. 11	.....	.....	One case imported.
Rawalpindi Division.....	Apr. 26-Oct. 11	10, 553	8, 441	
Mysore State—				
Bangalore City, District, and Military Station.....	.....do.....	3, 121	2, 170	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Outside Bombay Presidency and Sind—Continued.				
Mysore State—Continued.				
Chitaldrug District.....	Apr. 26-Oct. 11	166	111	
Hassan District.....	.....do.....	441	291	
Kadur District.....	.....do.....	1,388	1,039	
Kolar District and Gold Fields.	.....do.....	531	389	
Mysore City and District.....	.....do.....	4,864	3,522	
Shimoga District.....	.....do.....	1,486	892	
Tumkur District.....	.....do.....	73	98	
Hyderabad State.....	.....do.....	1,183	850	
Berar State.....	.....do.....	1,268	924	One case imported.
Rajpunta State.....	June 7-Oct. 11	1	1	
Beluchistan.....	July 5-Oct. 11	13	11	
Kashmir—				
Jammu Province.....	Apr. 26-Oct. 11	490	373	
Poonch District.....	Oct. 4-Oct. 11	3	2	
Japan:				
Formosa.....	May 1-May 31	700	555	
Yokohama.....	Oct. 5-Oct. 18	5	4	
Madagascar:				
Majunga.....	May 26-June 22	.....	41	
Tamatave.....	July 1-July 22	18	14	
Philippine Islands:				
Manila.....	June 8-June 21	1	1	
Russia:				
Odessa.....	To Nov. 8.....	49	17	
South Africa:				
Port Elizabeth.....	June 15-June 21	4	.....
Spain:				
Barcelona.....	July 16.....	.....	.....	One case on ss. Duca di Galliera from Buenos Ayres.
Turkey:				
Constantinople.....	Oct. 30.....	1	1	
Pera.....	July 5.....	.....	.....	Declared.
Smyrna.....	Sept. 29-Oct. 5	1	1	Do.

SMALLPOX.

Argentina:				
Buenos Ayres.....	May 1-June 30	.....	13	
Austria-Hungary:				
Prague.....	May 26-Nov. 8	84	.....
Trieste.....	Aug. 10-Aug. 16	1	.....
Barbados.....	July 1-Nov. 8	1,312	84	
Belgium:				
Antwerp.....	May 26-Oct. 25	28	11	
Brussels.....	Aug. 17-Sept. 27	.....	7	
Ghent.....	Aug. 31-Nov. 8	.....	14	
Brazil:				
Bahia.....	Sept. 28-Nov. 1	9	.....
Pernambuco.....	May 17-Oct. 15	.....	101	
Rio de Janeiro.....	Sept. 21-Sept. 28	.....	18	
Canada:				
Amherstburg.....	Sept. 20-Nov. 8	9	.....
Quebec (Megantic District included).	June 7-Nov. 27	17	1	
Rogersville (New Brunswick).	Nov. 27.....	3	.....
St. John.....	July 13-July 26	2	.....	One case imported.
Vancouver.....	July 1-July 31	2	.....
Winnipeg.....	June 7-June 28	3	.....
Ceylon:				
Colombo.....	June 14-June 21	.....	1	
Chile:				
Pisagua.....	Oct. 13.....	6	.....
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 ss. Onton from Hamburg and Bilbao.

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Dutch West Indies:				
Curaçoa.....	Aug. 3-Aug. 9	1	.....
Equador:				
Guayaquil.....	Aug. 23-Nov. 8	.....	30	
Egypt				
Cairo.....	June 25-July 1	.....	1	
England:				
Birmingham.....	May 31-Aug. 9	35	2	
Bristol.....	Oct. 4-Oct. 18	1	1	
Leeds.....	Oct. 4-Nov. 15	8	.....
Liverpool.....	May 31-Nov. 15	125	8	
London.....	do.....	775	154	
Manchester.....	Sept. 27-Nov. 15	5	.....
Newcastle-on-Tyne.....	May 31-Sept. 20	3	.....
Sheffield.....	Nov. 2-Nov. 15	3	.....
South Shields.....	May 31-Sept. 20	6	1	
Sunderland.....	June 7-Sept. 27	8	1	
Swansea.....	Sept. 20-Sept. 27	.....	1	
Warrington.....	do.....	.....	1	
France:				
La Rochelle.....	Oct. 20-Oct. 26	.....	1	
Marseille.....	June 1-Sept. 30	.....	35	
Paris.....	June 7-Oct. 24	.....	9	
Rheims.....	Oct. 5-Nov. 2	2	2	
Roubaix.....	Oct. 1-Oct. 31	.....	1	
Gibraltar				
.....	Aug. 11-Nov. 9	6	.....
Greece:				
Athens.....	June 29-July 23	3	1	
India:				
Bombay.....	May 13-Oct. 28	.....	105	
Calcutta.....	May 10-Oct. 25	.....	25	
Karachi.....	May 25-July 27	13	6	
Madras.....	May 10-Oct. 10	.....	18	
Ireland:				
Belfast.....	June 7-June 14	.....	1	
Dublin.....	Aug. 3-Aug. 23	2	.....
Italy:				
Milan.....	May 1-Sept. 30	46	5	
Naples.....	June 21-Nov. 10	25	2	
Palermo.....	May 24-Nov. 8	131	21	
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-Nov. 16	.....	14	
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. 25	89	29	
Odesa.....	May 24-Nov. 8	59	7	
Riga.....	Apr. 1-Aug. 31	.....	51	
St. Petersburg.....	Apr. 1-Nov. 1	.....	35	
Warsaw.....	May 18-Sept. 13	.....	23	
Scotland:				
Dundee.....	July 6-Nov. 15	15	.....
Edinburgh.....	Sept. 27-Oct. 4	2	.....
Glasgow.....	June 13-Aug. 22	6	.....
Leith.....	Aug. 3-Aug. 9	1	.....

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
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-Oct. 4		30	
Switzerland:				
Geneva	May 31-Oct. 18	5		
Turkey:				
Constantinople	Oct. 13-Nov. 2		3	
Smyrna	June 16-June 22		1	
Uruguay:				
Montevideo	June 5-July 26	206	14	
Venezuela:				
Valencia	Aug. 25			Present.

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—															
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.					
Leith.....	Nov. 8	78,605	14																
Licata.....	Do.	24,000	16	1						1	3								
Liege.....	Nov. 1	173,189	50																
Liverpool.....	Nov. 15	710,337	325					1	1	9	6	1	21	3					
London.....	Nov. 8	6,705,731	2,006							20	14	32	58	19					
Madras.....	Oct. 17	509,346	471		1														
Do.....	Oct. 24	509,346	470																
Magdeburg.....	Oct. 18	228,146	83	6															
Manchester.....	Nov. 8	550,355	207	17							1	5	6	13	1				
Mannheim.....	Nov. 1	145,643	39								1								
Mazatlan.....	Nov. 8	20,000	24																
Melbourne.....	Sept. 20	477,000									1								
Do.....	Sept. 27	477,000											1						
Do.....	Oct. 4	477,000												1					
Do.....	Oct. 11	477,000												1					
Messina.....	Nov. 9	107,000	17	3															
Mexico.....	Do.	368,777	363	38			1	1	18	1	1	2						3	
Do.....	Nov. 16	368,777	376	43				1	8	1			3	3					
Monte Cristi.....	Nov. 8	3,000	1																
Moscow.....	Nov. 1	1,173,427	519	11					2	3	4	9	9	5					
Munich.....	Oct. 25	506,000	179	26								1							
Do.....	Nov. 1	506,000	182	35								1	2	1					
Naples.....	Nov. 10	566,596										1							
Nottingham.....	Nov. 8	239,753	104								1	1	1						1
Nuremberg.....	Oct. 25	268,190	90	12							1	3							
Do.....	Nov. 1	268,190	80	7								3							
Odessa.....	Nov. 8	458,000	152	12						2	9	2	2						
Palermo.....	Do.	390,000	91	3															
Panama.....	Nov. 17	20,000																	
Plymouth.....	Nov. 15	106,000	27																
Port au Prince.....	Nov. 10	60,000	26																
Do.....	Nov. 17	60,000	15																
Port Limon.....	Nov. 15	5,000	4	1															
Prague.....	Nov. 8	230,467	103	20								4	1						
Puerto Cortez.....	Nov. 20	2,000	1																
Quebec.....	Nov. 22	68,000											1						
Do.....	Nov. 15	68,000																	
Rheims.....	Nov. 9	108,385	49								2		1						1
Rotterdam.....	Nov. 15	345,187	107								1	1	1						
St. John, New Brunswick.....	Nov. 22	40,700	15	1															
St. Petersburg.....	Nov. 1	1,310,570	501	80					3	1	8	10	8	18	4				
St. Stephen, New Brunswick.....	Nov. 22	2,840	1																
Teneriffe.....	Nov. 8	36,500	12																
Santander.....	Nov. 10	53,574	26																
Do.....	Nov. 17	53,574	28																
Sheffield.....	Nov. 8	412,000	155									3	2	1	2	1			
Do.....	Nov. 15	412,000	114									1	1	3					
Singapore.....	Oct. 11	97,111	220	39			17												
Solingen.....	Nov. 1	15,142	10																
Do.....	Nov. 8	15,142	14																
Stockholm.....	Oct. 25	301,695	67	7															
Do.....	Nov. 1	301,695	80	16															
Stuttgart.....	Nov. 6	186,408	55	2								1	1						
Do.....	Nov. 13	186,408	56	1								1	1	1	1				
Sunderland.....	Nov. 8	147,983	63	5															1
Trapani.....	Do.	61,437	19																
Trieste.....	Oct. 25	183,295	66								1		1						
Do.....	Nov. 1	183,295	89								1		1						
Tuxpan.....	Nov. 11	13,000	7	1															
Do.....	Nov. 18	13,000	5	1															
Utiilla.....	Nov. 8	800	0																
Do.....	Nov. 15	800	0																
Venice.....	Nov. 8	165,350	51	7									1						
Vera Cruz.....	Nov. 15	32,000	45	3				2											
Winnipeg.....	Do.	46,156									1		1	2					
Zurich.....	Nov. 1	160,000	53										1						1
Do.....	Nov. 8	160,000	55							1		2		1					

By authority of the Secretary of the Treasury :

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