

PUBLIC HEALTH REPORTS.

UNITED STATES.

Surg. A. H. Glennan detailed as assistant surgeon-general in charge of the Division of Domestic Quarantine.

Notice to quarantine officers of the United States.

Notice is hereby given that, in accordance with the provisions of section 3 of the act of Congress approved July 1, 1902, Surg. A. H. Glennan was detailed, on June 10, 1903, as assistant surgeon-general in charge of the Division of Domestic Quarantine in the Bureau of Public Health and Marine-Hospital Service, to date from June 6, 1903.

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

Summary of work in Chinatown, San Francisco, for week ended June 13, 1903.

The following is received from Passed Assistant Surgeon Blue, at San Francisco, under date of June 15, being record of work in Chinatown for week ended June 13, 1903:

Buildings reinspected.....	126
Rooms	1,082
Persons inspected	926
Sick.....	23
Dead examined	6
Necropsies	1
Rats bacteriologically examined.....	40
Number showing pest infection.....	0
Places limed and disinfected	858
Times streets swept and sprinkled with bichloride solution.....	3
Sewers flushed	7
Unsanitary habitations ordered to be vacated and destroyed	16

Report on rats from city wharf and Chinese, Japanese, and Latin quarters of San Francisco, examined during the week ended June 6, 1903.

The following is received from Assistant Surgeon Currie, through Passed Assistant Surgeon Blue, under date of June 6, 1903:

Number of rats caught alive.....	18
Number found dead	4
Number showing lesions of phosphorus poisoning	0
Number showing pest infection.....	0

Death from plague at San Francisco bacteriologically confirmed.^a

[Telegram.]

SAN FRANCISCO, CAL., June 17, 1903.

WYMAN, Washington.

Diagnosis bacteriologically confirmed in case 95.

BLUE.

Vaccination of railroad employees on Mexican frontier.

Acting Assistant Surgeon Hamilton, at Laredo, reports June 5 as follows: In reference to a railroad employee having broken out with smallpox within two days after arrival in the United States, I quote you part of reply of railroad superintendent to whom I wrote, stating the facts, with request to have employees running into Mexico vaccinated: "He went to hospital sick, and nothing more was thought of his case than any other sick employee coming to the hospital. After he had been there a day or two the doctor found that he had smallpox, and he was removed from hospital. I am to-day writing our chief surgeon regarding the vaccination of the employees. A copy of reply from the chief surgeon was received by me to-day from the superintendent, the substance of which is, that although he knows of no locality on the line where smallpox prevails, yet in the interest of public health those employees not protected as stated should be vaccinated. He therefore issues instructions that all employees crossing into Texas be vaccinated without delay. The chief surgeon has instructed local surgeons accordingly."

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

CALIFORNIA—*Stockton*.—Month of May, 1903. Estimated population, 18,000. Total number of deaths, 24, including 3 from tuberculosis.

FLORIDA—*Tampa*.—Month of May, 1903, Census population, 20,000. Total number of deaths, 14, including enteric fever, 3, and 1 from tuberculosis.

ILLINOIS—*Peoria*.—Month of May, 1903. Estimated population, 56,100. Total number of deaths, 64, including 11 from tuberculosis.

IOWA.—The HEALTH BULLETIN says:

Outbreaks of the following infectious diseases were reported as having occurred in the following places during the month of April:

Diphtheria.—Des Moines; Fraser; Thompson; Liberty Township, Jefferson County; Newton Township, Winnebago County.

^aThis case was reported in Public Health Reports of June 12, No. 24, page 903. The death occurred on June 5, 1903.

Measles.—Sac City; Leroy Township, Benton County; Boone; Des Moines; Iowa City.

Scarlet fever.—Lyons Township, Mills County; Boone; Langdon; Des Moines; Richland Township, Mahaska County; Doon; Washington Township, Polk County; Vernon Township, Humboldt County; Norway; Webster City; Iowa City; Greenfield.

Smallpox.—West Liberty, 1 case; Graham and Lucas townships, Johnson County, 1 case each; Newark Township, Webster County, 5; Brockton, 5; Grant Township, Lyons County, 1; Jackson Township, Warren County, 3; Rockwell City; Sac City, 2; Boone, 5; Clinton, 18; Washington, 2; Liberty Township, Jefferson County, 2; Riceville, 2; Jamestown, 1; Wayne and Jenkins townships, Mitchell County, 1 and 2, respectively; Des Moines, 4; Webster City, 4; Williams, 2; Newhall, 1; Scott Township, Madison County, 5; Nevada Township, Story County, 2; Lick Creek Township, Van Buren County, 1; Fraser, 2; Bagley, 1; Iowa City, 9.

Typhoid fever.—Des Moines, Marshalltown, Fort Dodge.

LOUISIANA—*New Orleans*.—Month of May, 1903, estimated population, 310,000; white, 227,000; colored, 83,000. Total number of deaths, 614; white, 384; colored, 230, including diphtheria 2, enteric fever 8, whooping cough 1, smallpox 1, and 98 from tuberculosis.

MASSACHUSETTS—*Brockton*.—Month of May, 1903. Estimated population, 44,873. Total number of deaths, 40, including whooping cough, 1, and 9 from phthisis pulmonalis.

Newton.—Month of May, 1903. Estimated population, 37,794. Total number of deaths, 40, including 3 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended June 6, 1903, from 65 observers, indicate that diarrhea, pneumonia, pleuritis, inflammation of bowels, and cholera morbus were more prevalent, and bronchitis, influenza, measles, smallpox, whooping cough, and erysipelas were less prevalent than in the preceding week.

Meningitis was reported present at 1 place, whooping cough at 24, enteric fever at 36, diphtheria at 39, scarlet fever at 61, measles at 62, smallpox at 79, and phthisis pulmonalis at 192 places.

NEBRASKA—*Omaha*.—Month of March, 1903. Census population, 102,555. Total number of deaths, 105, including diphtheria 1, enteric fever 1, measles 1, scarlet fever 3, and 9 from tuberculosis.

Month of April, 1903. Census population, 102,555. Total number of deaths, 85, including diphtheria, 1; enteric fever, 1; measles, 1; and 10 from tuberculosis.

NORTH CAROLINA.—Reports to the State board of health for the month of April, 1903, from 24 towns having an aggregate population of 120,100—white 70,150, colored 49,950—show a total of 173 deaths—white 76, colored 97—including enteric fever 3, measles 1, whooping cough 5, and 25 from phthisis pulmonalis.

OHIO—East Liverpool.—Month of May, 1903. Estimated population, 20,000. Total number of deaths, 26. No deaths from contagious diseases.

Toledo.—Month of January, 1903. Estimated population, 150,000. Total number of deaths, 151, including diphtheria, 6; enteric fever, 1; smallpox, 1; and 16 from phthisis pulmonalis.

Month of February, 1903. Total number of deaths, 137, including diphtheria, 3; enteric fever, 2; scarlet fever, 1; smallpox, 1; and 12 from tuberculosis.

Month of March, 1903. Total number of deaths, 164, including diphtheria, 3; enteric fever, 1; whooping cough, 4; and 14 from tuberculosis.

Month of April, 1903.—Total number of deaths, 143, including diphtheria 3, enteric fever 2, measles 1, smallpox 1, and 10 from tuberculosis.

RHODE ISLAND—Newport.—Month of May, 1903. Estimated population, 23,000. Total number of deaths, 37, including diphtheria 2, enteric fever 1, and 8 from tuberculosis.

TENNESSEE—Chattanooga.—Month of May, 1903. Estimated population, 40,000; white, 27,000; colored, 13,000. Total number of deaths 66; white 40, colored 26, including 1 from whooping cough, smallpox 6, and 11 from tuberculosis.

Nashville.—Month of May, 1903. Estimated population, 81,803; white, 51,387; colored, 30,416. Total number of deaths, 128; white, 63; colored, 65; including enteric fever 3, and 17 from tuberculosis.

VIRGINIA—Richmond.—Month of May, 1903. Estimated population, 100,000; white, 62,250; colored, 37,750. Total number of deaths, 201; white, 82; colored, 119; including enteric fever, 5; measles, 5; whooping cough, 9, and 27 from tuberculosis—white, 10; colored, 17.

Report of immigration at Baltimore for the week ended June 13, 1903.

OFFICE OF COMMISSIONER OF IMMIGRATION,
Port of Baltimore, Md., June 13, 1903.

Number of alien immigrants who arrived at this port during the week ended June 13, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 8	Hypolite Dumois	Port Antonio	7
10	Neckar	Bremen	2,560
10	Leon	Port Antonio	3
11	Oxus	do	1
	Total .....	.....	2,571

LOUIS T. WEIS, *Commissioner.*

Report of immigration at Boston for the week ended June 6, 1903.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Port of Boston, June 7, 1903.

*Number of alien immigrants who arrived at this port during the week ended June 6, 1903;
also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
May 31	Boston.....	Yarmouth, Nova Scotia.....	150
31	Cestrian.....	Liverpool, England.....	4
31	Admiral Dewey.....	Kingston, Jamaica.....	4
June 2	Prince George.....	Yarmouth, Nova Scotia.....	2
4	Admiral Sampson.....	Kingston, Jamaica.....	1
4	Boston.....	Yarmouth, Nova Scotia.....	113
5	Halifax.....	Halifax, Nova Scotia.....	80
5	New England.....	Liverpool, England.....	490
6	Colorado.....	Hull, England.....	3
	Total.....		847

GEORGE B. BILLINGS, *Commissioner.*

Report of immigration at Philadelphia for the week ended June 6.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, June 9, 1903.

*Number of alien immigrants who arrived at this port during the week ended June 6, 1903;
also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
May 31	Belgenland.....	Liverpool.....	446
June 1	Haverford.....	Liverpool and Queenstown.....	742
1	City of Bombay.....	Glasgow.....	3
3	Rhynland.....	Antwerp.....	803
6	North Point.....	London.....	2
6	Virginian.....	London.....	2
	Total.....		1,996

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

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immigrants passed.	Number of immigrants rejected.
Eagle Pass.....	May 31	88	2
Galveston, Tex.....	do	378	4
Laredo, Tex.....	do	166	6
New York, N. Y.....	do	103,710	448
Philadelphia, Pa.....	do	3,246	54
San Juan, P. R.....	do	106	0

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
UNITED STATES:					
1	Alexandria, Va	June 13			
2	Beaufort, N. C.	do			
3	Biscayne Bay, Fla.	June 6			
	Boca Grande, Fla.—				
4	Punta Gorda	do			
5	Puntarasa	June 13			
6	Brunswick, Ga.	June 6	Swed. bk. Pandura.....	May 28	Savannah. Previous port, Natal.
7	Cape Charles, Va	do	Ger. cruiser Panther.....	June 5	St. Thomas.....
8	Cape Fear, N. C.	do			
9	Cedar Keys, Fla.	June 13			
10	Columbia River, Oreg.	June 6			
11	Cumberland Sound, Fla.	June 13			
12	Delaware Breakwater quarantine, Lewes, Del.	June 6			
13	Dutch Harbor, Alaska	Apr. 23			
14	Eastport, Me	June 11			
15	Eureka, Cal	June 6			
16	Grays Harbor, Wash	do			
17	Gulf quarantine, Ship Island, Miss.	do	Am. schr. Magnolia ^a	May 27	Progreso.....
			Am. schr. Susie B. Dantzer, ^a	May 28	do
			Am. schr. Olive.....	June 4	Vera Cruz
18	Key West, Fla.	do			
19	Los Angeles, Cal	May 30			
20	Newbern, N. C.	June 13			
21	Nome, Alaska	June 3			
22	Pascagoula, Miss	June 6			
23	Port Angeles, Wash	June 3			
24	Portland, Me	June 6			
25	Port Townsend, Wash.	June 6			
26	Reedy Island, Del.	do			
	St. Georges Sound, Fla.—				
27	East Pass	do			
28	West Pass	do			
29	St. Johns River, Fla	do			
30	San Diego, Cal	do	U. S. S. Adams	June 6	Magdalena Bay ..
31	San Francisco, Cal	do	Am. bktn. N. H. Dimond	June 2	Honolulu
			U. S. training ship Pensacola.	do	Goat Island
			U. S. S. Mohican	May 20	Mare Island
32	San Pedro, Cal	do			
33	Santa Barbara, Cal.	do			
34	Santa Rosa, Fla	June 5	Nor. bk. Lief ^a	May 20	Forsgrund.....
			Nor. bk. Gudney ^a	May 22	Durban
			Rus. bk. Waltikka ^a	May 23	Havre
			Dutch ss. Dordrecht ^a	May 25	Tampico.....
			Nor. bk. Fristada ^a	May 26	Hull
			Br. ss. Irisbrook ^a	May 28	Tampico
			Am. ss. Pensacola	May 29	do
			Nor. bk. Ennerdale	do	Lourenço Marquez.
			Dan. bktn. Nansen	May 31	Dundalk
			Br. ss. August Belmont.....	June 2	Tampico
35	Savannah, Ga	June 6	Nor. bk. Ruth ^a	May 30	East London
			Nor. bk. Magna	May 31	Lourenço Marquez.
			Swed. bk. Trientalis.....	June 1	Port Elizabeth....
			Swed. bk. Nanna.....	June 2	do

^aPreviously 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				2 vessels spoken and passed	
4				do	
5				No report	
6	Brunswick	Disinfected to kill rats.	June 2	1 vessel boarded and passed	
7	Newport News	Passed on certificate of medical officer.			9
8				No transactions.	
9				No report	
10				do	
11				do	
12				1 vessel passed without pratique.	3
13				No report	
14					27
15				From Melbourne without consular bill of health.	1
16				No transactions.	
17	Handsboro	Disinfected and held.	June 1		
	Pascagoula	do	June 2		
	do	do			
18					11
19				No transactions.	
20				No report	
21				do	
22				No transactions.	
23				No report	
24					1
25				Glandular examination on Am. schr. Samar from Shanghai, and Jap. ss. Riojun Maru, from Hongkong.	6
26				2 vessels spoken and passed.	26
27				No report	
28				do	
29				4 vessels spoken and passed, 4 steamships passed without inspection.	
30	San Diego	Passed on statement of medical officer.	June 6		1
31	San Francisco	Held Bathed and effects disinfected. Held for observation		2 additional cases smallpox. Left detention camp, 3 vessels boarded and passed.	18
32				No transactions.	
33				do	
34	Pensacola	Ballast discharged; vessel cleaned.	May 29	4 coastwise vessels spoken and passed.	3
	do	Ballast discharged; vessel fumigated.	June 1		
	do	Ballast discharged; vessel cleaned.	June 3		
	do	Disinfected.	May 30		
	do	Discharging ballast			
	do	Disinfected.	June 2		
	do	do	June 3		
	do	Held to discharge ballast and fumigate.			
	do	Held to discharge ballast			
	do	Held to complete 5 days.			
35	Savannah	Fumigated to kill rats.	June 2		1
	Tybee for orders.	Held for fumigation to kill rats.			
	Savannah	Fumigated to kill rats.	June 3		
	Tybee for orders.	Held for fumigation to kill rats.			

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES—Continued.				
36	Sitka, Alaska.....	May 30	.....	.....	.....
37	South Atlantic quarantine, Blackbeard Island, Ga.	June 6	.....	.....	.....
38	Southbend, Wash.....	do	.....	.....	.....
39	Tampa Bay, Fla.....	do	.....	.....	.....
40	Washington, N. C.....	do	.....	.....	.....
	HAWAII:				
41	Hilo.....	May 16	.....	.....	.....
		May 23	.....	.....	.....
42	Honolulu.....	do	Am. ship Edward Sewall ^a	May 9	Shanghai.....
			U. S. S. Yorktown.....	May 17	Manila.....
			U. S. S. Wisconsin.....	May 23	Puget Sound.....
			Bk. Hawaii.....	May 16	Shanghai.....
43	Kahului.....	do	.....	.....	.....
		May 30	.....	.....	.....
44	Kihei.....	May 9	.....	.....	.....
		May 16	.....	.....	.....
		May 23	.....	.....	.....
		May 30	.....	.....	.....
45	Koloa.....	do	.....	.....	.....
46	Lahaina.....	May 23	.....	.....	.....
		May 30	.....	.....	.....
	PHILIPPINE ISLANDS:				
47	Cebu.....	Apr. 25	Am. banca Pedro ^a	Apr. 17	Inabanga.....
			Am. ss. Sora.....	Apr. 19	Tagbilaran.....
			Am. schr. Justicia.....	Apr. 21	Iligan.....
			Br. ss. Strathord.....	Apr. 22	Manila.....
		May 2	Am. schr. Justicia ^a	Apr. 21	Iligan.....
48	Iloilo.....	do	.....	.....	.....
49	Manila.....	Apr. 18	Am. ss. Rover.....	Apr. 13	.....
			Am. ss. Mitsui.....	do	Hongkong.....
			Br. ss. Rubi.....	do	do
			S. A. T. Sherman.....	Apr. 14	Hongkong.....
			Br. ss. Yuensang.....	do	Gasán.....
			Am. ss. Bolinao.....	do	Manila.....
00	.....	.....	Br. ss. Perla.....	Apr. 15	Hongkong.....
00	.....	.....	.....	.....	.....

^a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
36					1
37					2
38				No transactions.	
39					5
40				No transactions.	
41					1
42	Honolulu	Ballast discharged; hold cleaned and fumigated.	May 19		3
	San Francisco	Passed on medical officer's certificate.	May 17		15
	Yokohama	do	May 23		
	Eleele	Ballast discharged; hold cleaned and fumigated.	May 21		
43				No transactions.	
				do	
44				do	
				do	
				do	
45				do	
46				do	
					1
47	Cebu	Disinfected and held.	Apr. 22	1 case, 1 death, cholera	36
	do	do	Apr. 24	1 case, cholera. Removed to hospital, where patient died on following day. Bedding and effects disinfected. Passengers bathed.	
	do	do		1 case smallpox. Crew bathed and vaccinated. Clothing disinfected.	
	do	Fumigated to kill rats.	Apr. 22	92 bancas inspected and passed.	
	do	Disinfected and held.		1 case of smallpox; 99 bancas inspected and passed.	46
48					7
49	Manila	Disinfected and held 5 days.	Apr. 18	1 cholera death at Catbalogan. Remanded to Mariveles. Crew and passengers bathed and effects and baggage disinfected. Part of crew and all passengers segregated in barracks. Tanks disinfected. Daily inspection.	
	do	Disinfected to kill rats; vessel mechanically cleaned.	Apr. 13	7 crew bathed and effects and baggage disinfected. Personnel inspected.	
	do	Fumigated	do	Partial disinfection. Passengers inspected.	
	do	do	Apr. 15	Passengers inspected. Cargo partly discharged.	
	do	Disinfected.	Apr. 14	Crew and steerage passengers bathed and effects and baggage disinfected. Vessel mechanically cleaned. Personnel inspected.	
	Cataingan	Disinfected. Personnel held in quarantine. Vessel released with entire new crew.		1 case plague. Removed at Manila. Vessel remanded to Mariveles. Crew bathed and all effects and baggage disinfected. Tanks disinfected. Crew segregated in barracks.	
00	Manila	Disinfected	Apr. 16	Crew and steerage passengers bathed, and effects and baggage disinfected; personnel inspected; passengers landed; cargo discharged.	
0				18 vessels fumigated to kill rats.	

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	PORTO RICO:				
50	Ponce	May 30			
51	San Juan	do			
	Subports—				
52	Aguadilla	do			
53	Arecibo	do			
54	Arroyo	do			
55	Fajardo	do			
56	Humacao	do			
57	Mayaguez	do			

Reports from State and

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	June 13			
2	Bangor, Me	do			
3	Boston, Mass	do			
4	Charleston, S. C	do			
5	Elizabeth River, Va	do			
6	Galveston, Tex	do			
7	Gardiner, Oreg	June 5			
8	Marcushook, Pa	June 12			
9	Mobile Bay, Ala	May 30..	Cuban ss. Cubana	May 24	Tampico and Habana.
			Nor. ss. Banan	do	Belize
			Nor. ss. Gyller	May 25	Ceiba
			Nor. ss. Fort Gaines	do	Bocas del Toro
			Nor. ss. Agnes	May 26	Bluefields
			It. ss. G. Corvaja	do	Habana
			Nor. ss. Bodo	do	Bocas del Toro
			Nor. ss. Managua	May 27	Ceiba
			Schr. Alex. M. Lawrence	May 28	Bonacca
			Br. ss. John Bright	do	Port Limon
			Nor. ss. Mt. Vernon	do	Bocas del Toro
			Schr. Clara A. Phinney	May 29	Habana
			Nor. ss. España	do	Puerto Cortes
			Nor. ss. Dagbjorg	May 30	Bluefields
			Nor. ss. Alabama	do	Ceiba
10	New Bedford, Mass	June 6			
		June 13			
11	New Orleans, La	June 5			
		June 13			
12	Newport News, Va	do			
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.
50				No transactions	
51					3
52				No transactions	
53				do	
54				do	
55				do	
56					1
57					1

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4				do	
5				do	
6				do	
7				do	
8				do	
9	Mobile	Disinfected and held.	May 29		5
	do	Disinfected.	May 24		
	do	do	May 25		
	do	do	do		
	do	do	May 26		
	do	do	do		
	do	do	do		
	do	do	May 27		
	do	do	May 28		
	do	Disinfected and held.	June 2		
	do	Disinfected.	May 28		
	do	do	May 29		
	do	do	do		
	do	do	May 30		
	do	do	do		
10					2
					1
11				No report	
				do	
12				do	
13				do	
14				do	
15				do	
16				do	
17				do	
18				do	
19				do	
20				do	

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 27, 1902, to June 19, 1903.

For reports received from June 28, 1902, to December 26, 1902, see PUBLIC HEALTH REPORTS for December 26, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	Feb. 7-June 6	74		Two cases imported.
Total for State		74		
Total for State, same period, 1902.		52		
Alaska:				
Sitka	Apr. 19	1		On Br. schr. Triumph.
Total for Territory		1		
Total for Territory, same period, 1902.		8		
California:				
Berkeley	Feb. 19-Mar. 11	2		
Fresno	Dec. 1-May 31	79	1	
Los Angeles	Dec. 8-May 30	51		
Oakland	Dec. 1-Dec. 31	6		
Sacramento	Dec. 7-Mar. 28	16		
San Francisco	Dec. 8-June 7	158	2	
Stockton	Dec. 1-May 1	28		
Total for State		340	3	
Total for State, same period, 1902.		386		
Colorado:				
Arapahoe County (Denver included)	Dec. 7-May 23	381		
Boulder County	Jan. 1-Feb. 28	11		
Chaffee County	Feb. 1-Feb. 28	2		
Clear Creek County	Jan. 1-Feb. 28	19		
Conejos County	Feb. 1-Feb. 28	2		
Costilla County	do	1		
Delta County	do	4		
Elbert County	do	1		
El Paso County (Colorado Springs included)	do	9		
Garfield County	Dec. 1-Feb. 28	4		
Gilpin County	Feb. 1-Feb. 28	1		
Jefferson County	Jan. 1-Feb. 28	9		
Larimer County	Dec. 1-Feb. 28	3		
Las Animas County	do	1		
Mesa County	Dec. 1-Jan. 31	2		
Otero County	Dec. 1-Feb. 28	129		
Phillips County	Jan. 1-Feb. 28	4		
Pueblo County	Dec. 1-Feb. 28	15		
Rio Blanco County	Dec. 1-Jan. 31	65		
Routt County	do	2		
Summit County	Feb. 1-Feb. 28	4		
Teller County	Jan. 1-Feb. 28	6		
Yuma County	Dec. 1-Feb. 28	42		
Total for State		717		
Total for State, same period, 1902.		1,061		
Connecticut:				
Hartford	Dec. 1-Dec. 31	1		Imported.
Killingly	do	3		
New Britain	do	1		
Norwich	do	6		
Plainfield	do	4		
Preston	do	1		
Putnam	do	6		
Sprague	do	15		
Stamford	May 1-May 31	1		
Thompson	Jan. 10	1		
Willimantic	Dec. 1-Dec. 31	1		
Total for State		40		
Total for State, same period, 1902.				
Delaware:				
Wilmington	Mar. 15-Mar. 21		1	
Total for State			1	
Total for State, same period, 1902.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia:				
Washington	Jan. 11-May 9	15	1	
Total for District		15	1	
Total for District, same period, 1902.		9		
Florida:				
Laurel Hill	Feb. 1-Feb. 14	3		
Baker County (Sanderson included).	May 17-June 13	2		
Columbia County (Lake City and Benton included).	Jan. 25-June 13	6		
Dade County	Feb. 1-Feb. 14	5		
De Soto (Nocatee included) ...	Apr. 5-May 9	29		
Duval County (Jacksonville included).	Jan. 25-June 13	61		
Escambia County (Pensacola included).	Dec. 7-June 13	180		
Gadsden County (Quincy included).	Jan. 25-Feb. 14	7		
Holmes County (Westville included).	.....do.....	2		
Lafayette County	Jan. 10-Jan. 24	8		
Levy County (Otter Creek included).	May 17-June 13	20		
Orange County (Orlando included).	Jan. 25-Feb. 14	4		
Santa Rosa County (Milton included).	.....do.....	4		
Wakulla County (Sopchoppy included).	.....do.....	2		
Walton County (Florala included).	Jan. 10-Jan. 31	6		
Washington County (Chipley included).	May 2-May 23	16		
Total for State		355		
Total for State, same period, 1902.		36		
Georgia:				
Atlanta	Dec. 11-June 3	124	9	
Lumpkin	Apr. 6	6		
Total for State		130	9	
Total for State, same period, 1902.		1	1	
Illinois:				
Alton	Mar. 1-Apr. 4	3		
Belleville	Feb. 1-May 30	41		
Chicago	Dec. 14-June 13	263	18	
Danville	June 1-June 13	2		
Evanston	Jan. 1-Jan. 31	2		
Galesburg	Jan. 18-May 23	32		
Joliet	Dec. 29-Mar. 2	30	2	
Peoria	Dec. 1-Mar. 31	8		
Springfield	Apr. 1-Apr. 30	.....	2	
Total for State		381	22	
Total for State, same period, 1902.		743	3	
Indiana:				
Adams County	Nov. 1-Jan. 31	49		
Allen County	Nov. 1-Apr. 30	25		
Bartholomew County	Dec. 1-Apr. 30	8		
Benton County	Mar. 1-Mar. 31	3		
Boone County	Nov. 1-Apr. 30	5		
Brown County	Mar. 1-Apr. 30	22		
Carroll County	Dec. 1-Apr. 30	6		
Cass County	Nov. 1-Apr. 30	186	2	
Clark County (Jeffersonville included).	Dec. 1-Apr. 30	24		
Clay County	Nov. 1-Apr. 30	17		
Clinton County .....	.....do.....	7	2	
Crawford County	Dec. 1-Dec. 31	1		
Davies County	Nov. 1-Apr. 30	158	7	
Dearborn County	Jan. 1-Jan. 31	6		
Decatur County	Nov. 1-Apr. 30	37		
Dekalb County .....	.....do.....	55		
Delaware County .....	.....do.....	14		
Dubois County	Jan. 1-Apr. 30	15		
Elkhart County	Dec. 1-Apr. 30	15		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Fayette County	Nov. 1-Apr. 30	27		
Floyd County	.....do	8		
Fountain County	Nov. 1-Mar. 31	6		
Franklin County	Mar. 1-Apr. 30	38	4	
Fulton County	Nov. 1-Apr. 30	24		
Gibson County	.....do	16		
Grant County	.....do	95	2	
Greene County	.....do	39		
Hamilton County	Jan. 1-Apr. 30	31		
Hancock County	Nov. 1-Jan. 31	49		
Harrison County	Nov. 1-Apr. 30	13		
Howard County (Kokomo included).	Nov. 1-May 17	17	1	
Huntington County	Mar. 1-Apr. 30	2		
Jackson County	Dec. 1-Apr. 30	12		
Jasper County	Jan. 1-Mar. 31	19		
Jay County	Nov. 1-Jan. 31	18		
Jefferson County	Mar. 1-Apr. 30	4		
Jennings County	.....do	5		
Johnson County	Dec. 1-Apr. 30	2		
Knox County	Nov. 1-Apr. 30	262		
Kosciusko County	Nov. 1-Mar. 31	8		
Lagrange County	Dec. 1-Jan. 31	36		
Lake County	Nov. 1-Apr. 30	86	1	
Laporte County (Kankakee included).	.....do	54		
Lawrence County	.....do	174		
Madison County (Elwood included).	Nov. 1-May 24	82	1	
Marion County (Indianapolis included).	Nov. 1-June 6	553	100	
Marshall County	Dec. 1-Jan. 31	8		
Martin County	Nov. 1-Apr. 30	61		
Miami County	Apr. 1-Apr. 30	13		
Monroe County	Nov. 1-Apr. 30	185		
Montgomery County	Mar. 1-Apr. 30	11		
Morgan County	Dec. 1-Apr. 30	46		
Noble County	Nov. 1-Mar. 31	11		
Orange County	Nov. 1-Dec. 31	3		
Owen County	Dec. 1-Apr. 30	17	2	
Parke County	Apr. 1-Apr. 30	5		
Perry County	.....do	4		
Pike County	Jan. 1-Apr. 30	15		
Posey County	.....do	8		
Pulaski County	Dec. 1-Mar. 31	19		
Putnam County	Jan. 1-Mar. 31	10		
Randolph County	Nov. 1-Jan. 31	56	7	
Ripley County	Nov. 1-Mar. 31	79		
St. Joseph County (South Bend included).	Nov. 1-Feb. 21	27	1	
Shelby County	Nov. 1-Jan. 31	10		
Spencer County	Jan. 1-Apr. 30	10		
Starke County	Dec. 1-Jan. 31	21		
Steuben County	Dec. 1-Dec. 31	4	1	
Sullivan County	Mar. 1-Apr. 30	16		
Tippecanoe County	Nov. 1-Apr. 30	63	1	
Tipton County	.....do	9		
Vanderburg County (Evansville included).	Nov. 1-June 13	45	3	Three cases imported.
Vermilion County	Dec. 1-Apr. 30	90	3	
Vigo County	Nov. 1-Apr. 30	194		
Wabash County	Nov. 1-Mar. 31	22		
Warren County	Mar. 1-Mar. 31	12		
Warrick County	Apr. 1-Apr. 30	4		
Washington County	Dec. 1-Dec. 31	58		
Wayne County	Dec. 1-Apr. 30	5		
Wells County	Jan. 1-Jan. 31	1		
White County	Mar. 1-Mar. 31	29		
Whitley County	Mar. 1-Apr. 30	30		
Total for State		3,534	138	
Total for State, same period, 1902.		1,362	10	
Iowa:				
Burlington	Feb. 1-Feb. 28	4		
Davenport	Nov. 1-Mar. 31	52		
Des Moines	Jan. 1-June 6	20		
Dubuque	Mar. 8-May 2	5		
Total for State		81		
Total for State, same period, 1902.		254		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:				
Douglas County (Lawrence included).	Jan. 1-Feb. 28	3	.....
Wichita	Jan. 11-May 9	13	1	
Total for State		16	1	
Total for State, same period, 1902.		2,172	3	
Kentucky:				
Covington	Dec. 1-Apr. 11	181	2	
Lexington	Dec. 14-May 2	33	.....
Louisville	Jan. 1, 1902, to Apr. 30, 1903.	408	6	
Newport	Jan. 4-May 23	9	.....
Total for State		631	8	
Total for State, same period, 1902.		291	3	
Louisiana:				
Orleans County (New Orleans included).	Dec. 14-June 6	91	3	Eighteen cases imported.
Sabine County	May 1-May 31	3	.....
Terrebonne County	do	3	.....
Total for State		97	3	
Total for State, same period, 1902.		281	5	
Maine:				
Biddeford	Dec. 15-May 23	112	.....
Fort Kent and vicinity	Mar. 23	23	.....
Jackman	May 10	1	.....	Imported.
Kennebunk	Dec. 8	6	.....
Lewiston	Jan. 10-Jan. 17	7	.....
Medway	Apr. 10	1	.....
Millinocket	Apr. 22	3	.....
North Berwick	Feb. 10	2	.....
Patten	May 25	1	.....
Portland	Dec. 21-Feb. 7	1	1	
Rumford Falls	May 5	1	.....
Sandy Bay	May 1-May 7	1	.....	Imported from St. George, Quebec.
Shiloh	Dec. 8	7	.....
Aroostook County (Presque Isle included).	To Jan. 20	150	.....
Total for State		316	1	
Total for State, same period, 1902.		70	6	
Maryland:				
Baltimore	Dec. 28-June 6	38	1	Four cases imported.
Cumberland	Dec. 1-Jan. 31	17	.....
Total for State		55	1	
Total for State, same period, 1902.		37	5	
Massachusetts:				
Boston	Dec. 14-Apr. 4	115	26	
Cambridge	Dec. 28-Apr. 25	10	.....
Chelsea	Dec. 27-Jan. 24	3	.....
Everett	Dec. 14-Dec. 20	.....	1	
Fall River	Dec. 28-June 13	46	.....
Haverhill	Jan. 18-Feb. 14	7	1	
Holyoke	Mar. 22-June 6	11	.....
Lawrence	Dec. 14-Jan. 3	3	.....
Lowell	Jan. 4-Apr. 25	10	.....
Lynn	Feb. 1-Feb. 7	1	.....
Melrose	Jan. 10-Jan. 17	1	.....
New Bedford	Feb. 1-Mar. 21	6	.....
Newton	Dec. 1-Feb. 28	1	1	
Northampton	Apr. 4-Apr. 11	1	.....
Somerville	Dec. 21-Dec. 27	1	.....
Total for State		216	29	
Total for State, same period, 1902.		1,111	160	
Michigan:				
Branch County (Harbor Beach included).	Jan. 1-Jan. 31	.....	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.	
Michigan—Continued.					
Genesee County (Flint included).	Jan. 31-May 30	7		Was present in 38 counties, at 79 places, during the week ended June 6, 1903.	
Houghton County.....	Feb. 1-Feb. 28		1		
Huron County.....	Jan. 1-Jan. 31		1		
Kent County (Grand Rapids included).	Dec. 14-June 6	193	2		
Marquette County (Marquette included).	Feb. 7-Mar. 7	12			
Menominee County.....	Feb. 7-Feb. 28	2			
Ottawa County (Grand Haven).	Feb. 1-Feb. 28		1		
St. Clair County (Port Huron included).	Feb. 15-June 6	37			
Washtenaw County (Ann Arbor included).	Mar. 1-Apr. 11	3			
Wayne County (Detroit and Wyandotte included).	Dec. 14-June 6	398	10		
Total for State.....		652	16		
Total for State, same period, 1902.		357	13		
Minnesota:					
Aitkin County.....	Dec. 8-Jan. 19	6			
Anoka County.....	Feb. 2-Mar. 11	33			
Becker County.....	Jan. 19-June 1	12	1		
Beltrami County.....	Dec. 15-May 25	42			
Benton County.....	Dec. 8-June 1	144	1		
Bigstone County.....	Dec. 15-May 4	89			
Blue Earth County.....	Dec. 8-Apr. 27	51			
Brown County.....	Jan. 27-May 11	6			
Carlton County.....	Feb. 16-May 11	3			
Carver County.....	Dec. 8-June 1	132			
Cass County.....	Dec. 15-May 11	27			
Chippewa County.....	Dec. 8-May 11	26			
Chisago County.....	Apr. 20-June 1	4			
Clay County.....	Feb. 16-May 18	42			
Columbia County.....	Feb. 16-June 8	3	1		
Cottonwood County.....	Dec. 30-Apr. 6	6			
Crow Wing County.....	Dec. 8-May 18	41			
Dakota County.....	Dec. 22-Mar. 23	8			
Dodge County.....	May 11-June 8	10			
Douglas County.....	Dec. 8-June 1	463	1		
Faribault County.....	June 1-June 8	1			
Fillmore County.....	Mar. 9-May 18	4			
Freeborn County.....	Dec. 30-Apr. 6	17			
Goodhue County.....	Jan. 5-May 18	11			
Grant County.....	Dec. 8-June 8	56			
Hennepin County.....	Dec. 8-June 8	253	4		
Houston County.....	Dec. 8-June 8	4			
Hubbard County.....	Dec. 30-Mar. 9	49			
Isanti County.....	Dec. 30-June 8	24			
Itasca County.....	Jan. 20-Mar. 2	9			
Jackson County.....	Dec. 22-June 8	10			
Kanabec County.....	Dec. 8-Dec. 15	5			
Kandiyohi County.....	Dec. 8-June 8	11			
Kittson County.....	Dec. 30-Mar. 2	17			
Lac qui Parle County.....	Dec. 8-Mar. 30	28			
Lake County.....	Jan. 20-May 18	3	1		
Lesueur County.....	Jan. 9-June 1	11			
Lincoln County.....	Feb. 2-June 1	8			
Lyon County.....	Mar. 23-Apr. 27	3			
McLeod County.....	Dec. 8-June 1	66			
Marshall County.....	Dec. 15-May 18	7			
Martin County.....	Jan. 20-Mar. 2	5			
Meeker County.....	Dec. 8-June 8	86			
Millelacs County.....	Dec. 8-Apr. 20	24			
Morrison County.....	Dec. 30-June 8	73			
Mower County.....	Dec. 8-June 8	24	1		
Murray County.....	do	49	1		
Nicollet County.....	Mar. 23-Mar. 30	1			
Nobles County.....	Dec. 15-June 8	74			
Norman County.....	Dec. 15-June 1	4			
Olmsted County.....	May 11-May 18	2			
Ottertail County.....	Dec. 8-June 1	285	1		
Pine County.....	Jan. 5-Mar. 30	26			
Pipestone County.....	Mar. 2-Mar. 9	1			
Polk County.....	Dec. 22-Mar. 23	15			
Pope County.....	Mar. 2-Apr. 6	13			
Ramsey County.....	Dec. 8-June 8	197	13		
Redwood County.....	Feb. 23-Mar. 23	3			
Renville County.....	Dec. 8-June 8	8			

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Rice County	Dec. 8-Apr. 20	95		
Rock County	Mar. 30-May 11	9		
Roseau County	Dec. 30-Apr. 6	78		
St. Louis County	Dec. 31-June 8	131	6	
Scott County	Jan. 27-Feb. 2	3		
Sherburne County	Jan. 27-May 11	4		
Sibley County	Dec. 15-May 18	143		
Stearns County	Dec. 8-May 25	186		
Steele County	Dec. 15-May 18	10		
Stevens County	Dec. 30-May 11	32	1	
Swift County	Jan. 27-May 4	39		
Todd County	Dec. 15-June 8	63	3	
Wabasha County	Dec. 8-June 8	77	1	
Wadena County	Dec. 22-Apr. 20	3		
Washington County	Jan. 12-June 1	35		
Watonwan County	Mar. 16-Mar. 23	1		
Wilkin County	Dec. 30-May 18	13		
Winona County	Mar. 16-June 8	10	4	
Wright County	Dec. 8-May 25	220	1	
Yellow Medicine County	Dec. 30-June 1	30		
Total for State		3,902	41	
Total for State, same period, 1902.		7,197	34	
Mississippi:				
Gulfport	Apr. 10-Apr. 16	16		
Natchez	Dec. 22-Apr. 11	11		
Total for State		27		
Total for State, same period, 1902.				
Missouri:				
Kansas City	Mar. 15-Apr. 12	6	1	
St. Joseph	Mar. 31-Apr. 4	1		
St. Louis	Dec. 15-May 31	268	4	
Total for State		275	5	
Total for State, same period, 1902.		1,944	18	
Montana:				
Butte	Dec. 23-Dec. 29	1		
Helena	Dec. 1-May 31	16		
Total for State		17		
Total for State, same period, 1902.		62	1	
Nebraska:				
Omaha	Dec. 14-June 6	86		
South Omaha	Jan. 1-Apr. 30	8		
Total for State		94		
Total for State, same period, 1902.		2,389	8	
New Hampshire:				
Concord	Jan. 1-Mar. 31	2		
Manchester	Dec. 1-May 23	133		
Nashua	Dec. 14-June 13	88		
Total for State		223		
Total for State, same period, 1902.		45		
New Jersey:				
Camden County (Camden in- cluded)	Dec. 14-May 23	39		
Essex County (Newark in- cluded)	Dec. 14-Apr. 11	34	4	
Hudson County (Jersey City included)	Dec. 22-Apr. 5	25	1	
Mercer County (Trenton in- cluded)	June 6-13	1		
Union County (Plainfield in- cluded)	Jan. 10-Feb. 14	3		
Total for State		102	5	
Total for State, same period 1902.		1,747	242	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Binghamton	Dec. 21-Apr. 4	2	One case imported from Pennsylvania.
Buffalo	Dec. 14-May 9	26	3	
Elmira	Apr. 26-May 23	6	One case imported.
New York	Dec. 14-June 6	33	3	
Rochester	Apr. 1-June 7	31	5	
Yonkers	Feb. 20-Feb. 27	1	1	
Total for State		98	12	
Total for State, same period, 1902		1,601	252	
North Carolina:				
Anson County	Jan. 1-Jan. 31	3	Several.
Buncombe County	Nov. 1-Jan. 31	297	.....
Burke County	Nov. 1-Mar. 31	215	.....
Cabarrus County .....	.....do	10	.....
Caldwell County	Nov. 1-Mar. 31	30	.....
Camden County	Feb. 1-Feb. 28	1	.....
Catawba County	Jan. 1-Mar. 31	36	.....
Chatham County	Mar. 1-Mar. 31	1	.....
Cherokee County	Nov. 1-Dec. 31	7	.....
Cleveland County	Nov. 1-Mar. 31	25	.....
Craven County	Nov. 1-Feb. 28	136	.....
Cumberland County	Nov. 1-Dec. 31	1	.....
Currituck County	Jan. 1-Feb. 28	7	.....
Davidson County	Feb. 1-Mar. 31	30	.....
Davie County	Dec. 1-Mar. 31	3	.....
Durham County	Jan. 1-Mar. 31	33	.....
Forsyth County	Nov. 1-Mar. 31	175	.....
Gaston County .....	.....do	.....	.....
Graham County .....	.....do	13	.....
Granville County	Jan. 1-Feb. 28	78	.....
Greene County .....	.....do	2	.....
Guilford County	Nov. 1-Mar. 31	102	.....
Haywood County	Feb. 1-Mar. 31	13	.....
Henderson County	Dec. 1-Mar. 31	42	.....
Iredell County	Nov. 1-Mar. 31	30	.....
Jones County .....	.....do	20	.....
Lincoln County	Dec. 1-Mar. 31	52	.....
McDowell County	Nov. 1-Mar. 31	122	.....
Macon County	Mar. 1-Mar. 31	9	.....
Madison County	Jan. 1-Mar. 31	33	.....
Mecklenburg County (Charlotte included)	Nov. 1-Mar. 31	308	21	
New Hanover County	Feb. 1-Feb. 28	1	.....
Onslow County	Nov. 1-Feb. 28	76	2	
Orange County	Mar. 1-Mar. 31	6	.....
Polk County	Dec. 1-Mar. 31	63	.....
Randolph County	Nov. 1-Dec. 31	6	.....
Richmond County	Feb. 1-Feb. 28	1	.....
Rockingham County	Dec. 1-Mar. 31	52	.....
Rowan County .....	.....do	32	.....
Rutherford County .....	.....do	38	.....
Sampson County	Jan. 1-Mar. 31	64	.....
Stanly County .....	.....do	27	.....
Stokes County .....	.....do	45	.....
Surry County	Nov. 1-Mar. 31	128	.....
Swain County .....	.....do	67	.....
Transylvania County	Dec. 1-Dec. 31	4	.....
Union County	Nov. 1-Mar. 31	71	.....
Vance County	Feb. 1-Feb. 28	12	.....
Wake County	Dec. 1-Mar. 31	2	.....
Wilkes County	Feb. 1-Mar. 31	20	.....
Yadkin County	Nov. 1-Jan. 31	14	.....
Yancey County	Jan. 1-Jan. 31	2	.....
Total for State		2,565	23	
Total for State, same period, 1902		1,389	7	
North Dakota:				
Billings County	Jan. 1-Mar. 14	2	
Burleigh County	Jan. 1-Mar. 31	11	
Cass County	Jan. 1-Apr. 1	6	
Cavalier County	Jan. 1-Mar. 31	20	
Kidder County	Jan. 1-Apr. 1	4	
Pierce Countydo	3	
Stark County	Jan. 1-Feb. 28	1	
Sargent County	Jan. 1-Apr. 25	1	
Total for State		48	
Total for State, same period, 1902		880	6	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Adams County.....	Jan. 1-May 9	99	7	
Allen County.....	do	102	7	
Ashtabula County (Ashtabula included).	May 10-May 23	3	1	
Athens County.....	Jan. 1-May 9	145	30	
Auglaize County.....	do	10	7	
Belmont County.....	do	7	3	
Brown County.....	do	43	3	
Butler County (Hamilton included).	Jan. 1-June 6	60	2	
Carroll County.....	do	7	1	
Champaign County.....	do	107	3	
Clark County.....	do	113	2	
Clermont County.....	do	37	3	
Clinton County.....	do	3	7	
Columbiana County (East Liverpool included).	do	7	76	
Crawford County.....	do	76	35	
Cuyahoga County (Cleveland included).	do	122	1	
Darke County.....	Jan. 1-May 9	1	9	
Defiance County.....	do	9	14	
Delaware County.....	do	14	79	
Fayette County.....	do	79	523	
Franklin County (Columbus included).	do	523	20	
Fulton County.....	do	20	9	
Gallia County.....	do	9	4	
Greene County.....	do	4	16	
Guernsey County.....	do	16	370	
Hamilton County (Cincinnati included).	Jan. 1-June 5	370	150	
Hancock County.....	Jan. 1-May 9	150	5	
Hardin County.....	do	5	5	
Henry County.....	do	5	82	
Highland County.....	do	82	2	
Hocking County.....	do	2	2	
Holmes County.....	do	2	2	
Huron County.....	do	4	15	
Jackson County.....	do	15	17	
Jefferson County.....	do	17	563	
Lawrence County.....	do	563	44	
Licking County.....	do	44	2	
Logan County.....	do	2	1	
Lorain County.....	do	1	301	
Lucas County (Toledo included).	Jan. 1-May 30	301	21	
Madison County.....	Jan. 1-May 9	21	8	
Mahoning County.....	do	8	4	
Marion County.....	do	4	35	
Meigs County.....	do	35	6	
Mercer County.....	do	6	54	
Miami County.....	do	54	4	
Monroe County.....	do	4	162	
Montgomery County (Dayton included).	Jan. 1-June 13	162	4	
Morgan County.....	Jan. 1-May 9	4	2	
Morrow County.....	do	2	74	
Muskingum County (Zanesville included).	Jan. 1-May 31	74	3	
Noble County.....	do	3	51	
Ottawa County.....	do	51	36	
Perry County.....	do	36	36	
Pike County.....	do	36	8	
Portage County.....	do	8	45	
Preble County.....	do	45	23	
Putnam County.....	do	23	41	
Richland County.....	do	41	18	
Ross County (Chillicothe included).	Jan. 1-May 23	18	2	
Sandusky County.....	Jan. 1-May 9	2	82	
Scioto County.....	do	82	11	
Seneca County.....	do	11	48	
Stark County (Massillon included).	do	48	169	
Summit County (Akron included).	do	169	17	
Trumbull County (Warren included).	do	17	12	
Tuscarawas County.....	do	12	28	
Van Wert County.....	do	28	23	
Vinton County.....	do	23	3	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Washington County (Marietta included).....	Jan. 1-May 9	54	6	
Wayne County.....	do	1		
Williams County.....	do	57		
Wood County.....	do	78	1	
Wyandot County.....	do	1		
Total for State.....		4,397	246	
Total for State, same period, 1902.....		1,179	42	
Oregon:				
Portland.....	Apr. 1.....	1		
Total for State.....		1		
Total for State, same period, 1902.....		399	2	
Pennsylvania:				
Adams County.....	Mar. 1-Apr. 30	1		
Allegheny County (Pittsburg and McKeesport included).....	Jan. 1-June 6	589	90	Thirty-one cases imported.
Armstrong County (Freeport included).....	Jan. 1-Apr. 30	10		
Beaver County.....	Mar. 1-Apr. 30	6		
Berks County (Reading included).....	Jan. 6-May 25	4		
Blair County (Altoona included).....	Dec. 21-June 6	35	6	Seven cases imported.
Bucks County (Bristol included).....	Jan. 1-Apr. 30	50	3	
Butler County (Butler included).....	Jan. 18-Apr. 30	56	2	
Cambria County (Johnstown included).....	Dec. 14-June 6	242	24	Two cases imported.
Carbon County.....	Mar. 1-Apr. 30	2		
Chester County (Spring City included).....	Jan. 1-Apr. 30	6	2	
Clarion County.....	Jan. 1-Jan. 31	4		
Clearfield County.....	Jan. 1-Apr. 30	189		
Crawford County.....	do	169	5	
Cumberland County.....	Mar. 1-Apr. 30	1		
Dauphin County.....	Jan. 1-Apr. 30	7		
Delaware County.....	do	95	2	
Elk County.....	do	232	1	
Erie County (Erie included).....	Dec. 14-June 6	71	3	
Fayette County.....	Feb. 1-Apr. 30	13		
Forest County.....	Mar. 1-Apr. 30	3		
Greene County.....	Jan. 1-Jan. 31	5		
Huntingdon County (Huntingdon included).....	Jan. 1-Apr. 30	10	1	
Indiana County.....	do	13		
Jefferson County.....	do	119	5	
Lackawanna County (Scranton, Dunmore, and Carbon-dale included).....	Feb. 1-May 1	27		
Lawrence County (Newcastle included).....	Jan. 1, 1902-Apr. 30, 1903.	52		
Lycoming County (Williamsport included).....	Dec. 28-Apr. 30	161		
Mercer County.....	Jan. 1-Apr. 30	19		
Montgomery County (Norristown included).....	Feb. 22-Apr. 30	3		
Northumberland County.....	Dec. 1-Apr. 30	24		
Perry County.....	Mar. 1-Apr. 30	32	1	
Philadelphia County.....	Dec. 14-June 6	650	66	
Potter County.....	Mar. 1-Apr. 30	13		
Schuylkill County (Pottsville included).....	Dec. 1-Apr. 30	66		
Somerset County.....	Jan. 1-Apr. 30	21		
Susquehanna County.....	Mar. 1-Apr. 30	31		
Venango County.....	Feb. 1-Apr. 30	29	1	
Warren County.....	Jan. 1-Apr. 30	32		
Washington County.....	Feb. 1-Apr. 30	10	1	
Westmoreland County.....	Jan. 1-Apr. 30	35	1	
York County (York included).....	Jan. 1-Jan. 31	1		
Total for State.....		3,138	214	
Total for State, same period, 1902.....		1,865	247	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Rhode Island:				
Newport	Dec. 28-Jan. 3	1	1	
Warwick	Dec. 25-June 15	8		
Total for State		9	1	
Total for State, same period, 1902.		311	3	
South Carolina:				
Charleston	Dec. 21-June 6	98	6	
Douglass	Nov. 1-Nov. 30	32		
Georgetown	Jan. 23-May 20	3		
Greenville	Jan. 18-Apr. 11	7		
Jonesville	Nov. 1-Nov. 30	4		
Monticello	do	4		
Wolling	do	50	3	
James Island	do	7		
Wadmalaw and Edisto islands.	do	49	1	
Total for State		254	10	
Total for State, same period, 1902.		50	3	
South Dakota:				
Sioux Falls	Dec. 21-Dec. 27	1		
Total for State		1		
Total for State, same period, 1902.		33		
Tennessee:				
Anderson County	Sept. 15-Mar. 15	10		
Campbell County	do	46	1	
Carroll County	do	10		
Carter County	do	1		
Chester County	do	2		
Clalborne County	do	4		
Cocke County	do	28		
Davidson County (Nashville included).	Sept. 15-May 30	33		
Dickson County	Sept. 15-Mar. 15	28	1	
Dyer County	do	42		
Fayette County	do	56		
Franklin County	do	5		
Gibson County	do	78	1	
Giles County	do	13	3	
Greene County	do	26		
Hamblen County	do	31		
Hamilton County	do	545	7	
Hardeman County	do	1		
Hardin County	do	1		
Hawkins County	do	5	2	
Haywood County	do	13	1	
Henderson County	do	5		
Henry County	do	169	2	
Houston County	do	17	1	
Humphreys County	do	9	6	
Jefferson County	do	9		
Knox County (Knoxville included).	do	6	1	
Lake County	do	35	1	
Lauderdale County	do	10		
Lawrence County	do	15		
Lincoln County	do	5		
McMinn County	do	25	1	
McNairy County	do	3		
Madison County	do	20	1	
Marion County	do	16		
Mauri County	do	19	1	
Montgomery County	do	7		
Obion County	do	112	1	
Perry County	do	2		
Rhea County	do	2		
Roane County	do	7		
Robertson County	do	12		
Rutherford County	do	4		
Sequatchie County	do	1		
Sevier County	do	18		
Shelby County (Memphis included).	Sept. 15-June 6	97	1	
Smith County	Sept. 15-Mar. 15	7		
Sullivan County	do	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Sumner County	Sept. 15-Mar. 15	1	.....
Tipton County	do	80	.....
Washington County	do	105	.....
Williamson County	do	35	.....
Total for State		1,880	32	
Total for State, same period, 1902.		285	4	
Texas:				
Galveston	Mar. 27	1	.....
San Antonio	Dec. 1-May 31	12	.....
Total for State		13	.....
Total for State, same period, 1902.		263	3	
Utah:				
Ogden City	Jan. 1-Jan. 31	17	.....	Ten cases imported.
Salt Lake City	Dec. 1-June 6	350	2	
Total for State		367	2	
Total for State, same period, 1902.		51	.....
Virginia:				
Danville	Jan. 10-Jan. 17	9	1	
Richmond	Jan. 1-Jan. 31	.....	1	
Total for State		9	2	
Total for State, same period, 1902.		241	3	
Washington:				
Adams County (Ritzville included).	Mar. 1-May 31	3	.....
Chelan County	Apr. 1-Apr. 30	1	.....
Clarke County	Apr. 1-May 31	42	.....
Cowlitz County (Kelso included).	Mar. 1-Mar. 31	5	.....
King County (Seattle included)	Mar. 1-May 31	24	.....
Lewis County	May 1-May 31	2	.....
Lincoln County	Apr. 1-Apr. 30	2	.....
Okanogan County (Chesaw included).	Apr. 1-May 31	14	3	
Pierce County (Tacoma included).	Dec. 8-June 1	16	.....
Snohomish County	May 1-May 31	11	.....
Spokane County (Spokane included).	Apr. 1-Apr. 30	7	.....
Walla Walla County (Walla Walla included).	Mar. 1-May 31	181	.....
Whatcom County (Blaine and Laurel included).	do	13	1	
Whitman County (Colfax included).	do	17	.....
Yakima County	May 1-May 31	1	.....
Total for State		339	4	
Total for State, same period, 1902.		720	7	
West Virginia:				
Morgantown	Mar. 6	9	.....
Total for State		9	.....
Total for State, same period, 1902.		4	.....
Wisconsin:				
Eighteen counties, 25 places	Sept. 1-Sept. 30	52	1	
Twenty-three counties, 34 places	Oct. 1-Oct. 31	184	.....
Twenty-eight counties, 46 places	Nov. 1-Nov. 30	278	1	
Thirty-nine counties, 65 places	Dec. 1-Dec. 31	317	1	
Forty-one counties, 74 places	Jan. 1-Jan. 31	410	3	
Greenbay	Feb. 16-May 3	14	.....
Milwaukee	Feb. 1-June 6	58	.....
Total for State		1,313	6	
Total for State, same period, 1902.		6,152	34	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wyoming:				
Rock Springs	Feb. 23	1 .....	.....
Total for State	1 .....	.....
Total for State, same period, 1902	
Grand total	26,683	836	
Grand total, same period, 1902	37,395	1,227	

Plague in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, from December 27, 1902, to June 19, 1903.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually, or at the close of the calendar year, and new tables begun. For record of plague in San Francisco for calendar year 1902, see PUBLIC HEALTH REPORTS No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 29; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco	Dec. 11	1	1	
Do	Mar. 17	1	1	
Do	June 5	1	1	

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

Cities.	Week ended—	Population United States 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.		
Newport, Ky.	June 6	28,301	7	2						1						
Newport, R. I.	do	22,034														
Newton, Mass.	June 13	33,587	8													
New York, N. Y.	June 6	3,437,202	1,206	158						10	29	52	18		5	
Niagara Falls, N. Y.	do	19,457	7	1						1						
Norristown, Pa.	do	22,265	7	1						1						
North Adams, Mass.	June 13	24,200	6													
Omaha, Nebr.	June 6	102,555	18													
Oneonta, N. Y.	do	7,147	1													
Palmer, Mass.	do	7,801	2													
Philadelphia, Pa.	do	1,293,697	427	54		4				26	2	7				6
Do	June 13	1,293,697	430	63						21	7	11				4
Pittsburg, Pa.	June 6	321,616	124	7		6				7	5	4	2			2
Plainfield, N. J.	do	15,369	5	1												
Port Huron, Mich.	do	19,158	7													
Quincy, Mass.	do	23,899	4													
Reading, Pa.	June 8	78,961	30	2		1				2	1					
Rochester, N. Y.	May 31	162,608		11							1	1				
Do	June 7	162,608	52	6		2				1		3	2			1
Salt Lake City, Utah.	June 6	53,531	7													
San Francisco, Cal.	May 31	342,782	127	18								2	2			
Do	June 7	342,782	145	20								2	2			4
Shreveport, La.	June 6	16,013	9													
Somerville, Mass.	June 13	61,643	12	1												
South Bend, Ind.	June 6	35,999	12	4												1
Steelton, Pa.	June 13	12,068	5	1												
Tacoma, Wash.	June 8	37,714	12							2	1	2				
Taunton, Mass.	June 6	31,036	16	2												
Titusville, Pa.	do	8,244	1													
Toledo, Ohio.	May 23	131,822	40	7						2					1	1
Do	May 30	131,822	31	5											1	
Trenton, N. J.	June 13	73,307								1						
Waltham, Mass.	do	23,481	10	1								1				
Warren, Ohio.	May 30	8,529	2													
Do	June 6	8,529	1	1												
Washington, D. C.	do	278,718	97	11						1		1				
Weymouth, Mass.	do	11,324	5	1								1				
Do	June 13	11,324	2													
Williamsport, Pa.	June 6	28,757	4													
Wilmington, Del.	June 13	76,508	28	3						1		1	1			
Woburn, Mass.	June 6	14,254	4													
Worcester, Mass.	June 5	118,421	39	5												
Yonkers, N. Y.	do	47,931	16									2				

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended May 31, 1903. Present officially estimated population, 8,500; 1 death; prevailing disease, mild type of malarial fever; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 29	Breakwater	34	8	18	5
29	David	19	0	0	0

CHINA.

Report from Hongkong—Plague and smallpox—Cholera—Plague in Canton.

Passed Assistant Surgeon McMullen reports, May 8, as follows: During the week ended May 2, 1903, five vessels were inspected and issued bills of health; 315 crew and 32 steerage passengers were bathed and 351 pieces of baggage disinfected. The number of plague cases reported during this week was the largest so far reported, and was probably influenced by the warm rainy weather which prevailed. Of the 95 reported cases, 93 were Chinese, 1 Jew, and an Indian, with a total of 83 deaths for the week.

The other communicable diseases reported during this week were as follows: Cholera, 2 cases with no deaths (1 European and 1 Chinese); 1 case each of diphtheria and enteric fever (European and Chinese), and one fatal case of smallpox (Chinese). This is the first cholera reported in the colony this year, but two cases are reported in Canton. Consul-General McWade, at Canton, reports that there is now an outbreak of plague in Canton, which made its appearance only a few days ago, but has rapidly increased and over 50 deaths have occurred.

Smallpox on steamship Korea, from San Francisco via Manila.

The S. S. *Korea*, from San Francisco, arrived from Manila on the 4th instant with six cases of smallpox among the steerage, reported as having occurred after leaving Manila. The vessel was sent to the quarantine anchorage for treatment by the local authorities and is yet held there.

COLOMBIA.

Report from Bocas del Toro, fruit port—Smallpox—Vaccination.

Acting Assistant Surgeon Osterhout reports as follows: Week ended June 2, 1903. Present officially estimated population not obtainable; number of deaths, 2; prevailing diseases, smallpox and malarial affections. The number of cases of smallpox can not be stated, as they are still scattered throughout the town. There are 32 cases in the pesthouse, 3 of them of the malignant type. General sanitary condition of this port and the surrounding country during the week not good. The effort to eradicate the smallpox is still being pushed. About 1,200 persons have been vaccinated and 2,000 more vaccine tubes have been ordered and are expected on steamer arriving to-morrow.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 27	Beverly.....	38	0	0	0
28	Fort Morgan.....	22	0	0	0
28	Snyg.....	14	0	0	0
30	Belvernon.....	23	0	0	0

COSTA RICA.

Report from Limon, fruit port—Yellow fever.

Acting Assistant Surgeon Gruver reports as follows: Week ended June 4, 1903. Census population, 4,000; number of cases of yellow fever 4, 1 death; number of deaths from other causes, 3. Annual rate of mortality for month ended May 31, 1903, was 66 per 1,000. Prevailing diseases, yellow fever and tuberculosis. The jail has become infected with yellow fever, and three of the cases reported above are from there. General sanitary condition of this port and the surrounding country during the week, poor. Dr. Beutel, chemist for the Costa Rican Government, came to Limon from San José on official business. On May 27 he became ill and returned to San José, where he died on May 30. His case was diagnosed as yellow fever.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 29	Preston.....	27	0	0	0
30	Alps.....	24	0	0	0
31	Olympia.....	37	0	0	0
June 1	Alleghany.....	46	21	2	0
8	Hispania.....	23	0	0	0
4	Venus.....	27	0	0	0

CUBA.

Report from Cienfuegos—Inspection of vessels—Mortality statistics—Scarcity of water.

Acting Assistant Surgeon McMahon reports, June 1, as follows: During the week ended May 30, 1903, six bills of health were issued to vessels going to ports in the United States. All were in good sanitary condition; no sickness on board.

Mortuary report for the week ended May 23, 1903.

Tuberculosis	2
Gastro-enteritis	2
Infantile tetanus	1
Enteritis	1
Other causes	7
Total	14

Mortuary report for the week ended May 30, 1903.

Tuberculosis	2
Paludism	4
Pernicious fever	1
Diphtheria	1
Gastro-enteritis	2
Meningitis	2
Other causes	9
Total	21

It remains very dry here, and the poorer class of people have very bad drinking water. This will account for the increase in gastro-intestinal diseases.

The sanitary condition of the city is as good as it can be made under the circumstances, there being no sewerage system and the weather being very dry.

Mortality of Habana during the month of April, 1903—Increase in number of deaths from tuberculosis.

Minister Squiers at Habana reports, June 6, for the month of April as follows: There was a slight increase in the death rate as compared with the preceding thirty days, attributable to enteric fever, but it was lower than that of the same month of 1902. There has been no smallpox since July, 1900, and no yellow fever since September, 1901, and there has been a progressive decrease in malarial diseases, but with regard to tuberculosis the conditions have not been satisfactory. There has been an increase of from 5 to 6 per cent in deaths from that disease in each of the years 1901 and 1902, and now the proportion of deaths from tuberculosis is 16 per cent of the total mortality. Suitable measures will be taken to meet this unsatisfactory condition.

Reports from Habana—Inspection of vessels—Mortuary statistics.

Assistant Surgeon Trotter reports, June 4 and 10, as follows:

Week ended May 30, 1903.

Number of health certificates issued.....	525
Vessels inspected and issued bills of health.....	22
Crews of outgoing vessels inspected.....	968
Passengers of outgoing vessels inspected.....	1,008
Vessels disinfected.....	1
Pieces of baggage inspected.....	711
Pieces of freight inspected.....	1,313
Pieces of express inspected.....	21

Mortuary report of Havana for the week ended May 30, 1903.

Name of disease.	Number of deaths.
Tuberculosis.....	17
Pneumonia.....	2
Broncho-pneumonia.....	1
Meningitis.....	10
Enteric fever.....	2
Enteritis.....	6
Scarlet fever.....	1
Cancer.....	3

Total deaths from all causes, 81.

Week ended June 6, 1903.

Number of health certificates issued.....	146
Vessels inspected and issued bills of health.....	22
Crews of outgoing vessels inspected.....	952
Passengers of outgoing vessels inspected.....	594
Pieces of baggage inspected.....	205
Pieces of baggage disinfected.....	9
Pieces of freight inspected.....	1,476
Pieces of express inspected.....	22

Mortuary report of Habana, Cuba, for week ended June 6, 1903.

Disease.	Number of deaths.
Tuberculosis.....	13
Pneumonia.....	1
Bronchitis.....	2
Meningitis.....	7
Enteric fever.....	1
Enteritis.....	3
Scarlet fever.....	1
Tetanus.....	1
Septic infection.....	1
Cancer.....	4
Cachexia.....	1
Gangrene.....	1

Total deaths from all causes, 95.

Yellow fever on steamship Niagara, from Tampico for New York.

[Cablegram.]

HABANA, June 16, 1903.

WYMAN, Washington:

Ward Line steamer *Niagara*, four days out of Tampico, Mexico, arrived on 15th with one case of yellow fever, who died while being removed from ship at this port. Autopsy confirmed diagnosis. Case typical one. Vessel en route to New York. Cuban authorities have requested the disinfection of the ship by the *Sanator*, which will be done.

ECHEMENDIA.

Report from Matanzas—Mortality statistics.

Passed Assistant Surgeon von Ezdorf reports, June 10, as follows: During the week ended June 6, 1903, 6 vessels bound for ports in the United States received bills of health. Fifteen deaths were reported in this city, making the annual rate of mortality for the week 16.25 per 1,000. The chief causes of death reported were as follows: Tuberculosis, 3; enteric fever, 1; malarial fever, 1; uræmia, 1; enteritis, 3; heart disease, 2; other causes, 4. No quarantinable disease was reported in this district.

Report from Santiago—Inspection of vessels—Mortality statistics—Water supply.

Acting Assistant Surgeon Wilson reports, June 2 and 3, as follows: During the week ended May 30, 1903, bills of health were issued to 9 vessels bound for the United States and Porto Rico. No quarantinable disease has been reported.

Mortality statistics for the week ended May 30, 1903.

Cause of death.	Number.
Pernicious fever.....	1
Tubercle of lungs.....	3
Cancer of rectum.....	1
Organic heart disease.....	4
Angina pectoris.....	1
Bronchitis, acute.....	1
Diarrhea and enteritis (under 2 years).....	1
Diarrhea and enteritis (chronic).....	1
Intestinal obstruction.....	1
Intestinal perforation.....	1
Cholemia.....	1
Peritonitis.....	1
Puerperal eclampsia.....	1
Congenital debility.....	1
Total.....	19

Annual rate of mortality for the week, 22.97 per 1,000. Estimated population, 43,000.

The rainy season has set in. Nearly every day there is a fall of rain lasting an hour or two. In consequence the city water supply is now abundant, though muddy. It is free from bad smells.

The mosquito brigade has not been started, as there are no funds available for it at present, but an allowance for it has been made in the estimate for the next fiscal year, beginning July 1.

Report for the month of May, 1903.

Number of bills of health issued and outgoing vessels inspected.....	28
Crews	1, 194
Passengers	423
Vessels quarantined	0
Vessels disinfected.....	0
Certificates issued:	
(a) Immune	0
(b) Nonimmune	0
Applicants for immune certificates rejected.....	0
Persons vaccinated	0
Pieces of baggage outbound:	
(a) Inspected	0
(b) Disinfected	0
Deaths from yellow fever	0
Deaths from other contagious diseases	0
Deaths from all causes (stillbirths not counted)	78
Cases of quarantinable diseases reported in the city	0
Cases of other contagious diseases reported in the city.....	a 2
Certificates issued for shipping remains of dead bodies to the United States...	0

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, May 31, as follows:

Plague.

Turkey.—According to the second official weekly bulletin regarding plague, there were registered between the 12th and 16th of May in Zobeir 2 deaths from plague, and in Messayda 2 new cases and 3 deaths. Total number of cases up to May 16, 39, with 30 deaths.

Egypt.—Between the 9th and 15th of May there occurred in the whole of Egypt 12 cases of plague (3 deaths).

British India.—During the week ended May 2d there were registered in the Bombay presidency 3,564 cases of plague (and 2,934 deaths), of which 921 cases (845 deaths) occurred in the city of Bombay and 196 cases (156 deaths) in Karachi.

Hongkong.—During the three weeks from 29th March to 18th April there occurred in Hongkong 142 cases of plague, with 128 deaths—1 European, 5 Indians (coolies), and 136 Chinese.

British South Africa.—According to the weekly bulletins there were registered between the 12th and 25th of April in Port Elizabeth 15 cases of plague; in King Williams Town, 5 cases; in East London, 2 cases.

Cholera.

Turkey.—Between the 4th and 11th of May there were registered in Damascus 6 cases of cholera (with 5 deaths).

According to the official weekly bulletin regarding cholera in Syria, there occurred between the 11th and 17th of May, 3 cases of cholera in Damascus (with 2 deaths), making a total, up to the 15th of May, of 94 cases and 84 deaths.

Death rate of Berlin.

The death rate of Berlin for the week ended May 16 was lower than it has been since the beginning of April, and amounted, calculated upon the year, to 13.9 per thousand of the population, as compared with 16.3 in the foregoing week; this rate being also considerably lower than that for the corresponding week of last year, in which it amounted to 16.4. Of the large German cities, during this week, only the following showed more favorable figures than Berlin, namely: Düsseldorf, Charlottenburg (with 10.5), and Schöneberg (with 7.8 per thousand). The death rate of the following places was considerably higher than that of Berlin, viz: Dresden, Leipzig, Frankfurt-am-Main, Cologne, Hamburg, Breslau, Brunswick, Munich, Nuremberg, Stuttgart, Karlsruhe, as well as London, Paris, and Vienna. The decrease in the number of deaths was mainly among children in the first year of life. The mortality rate among infants fell since the foregoing week from 5.2 to 3.3 per year and mille, being thereby only about one-third of that of Chemnitz and Nuremberg and hardly half that of Munich. Acute intestinal diseases caused 41 deaths. Acute diseases of the respiratory organs claimed 34 victims (as compared with 64 in the foregoing week). For the first time during the present year there were no deaths from influenza. Eighty-six persons died of phthisis pulmonalis and 46 persons succumbed to cancer. There were further registered 2 deaths from diphtheria and 8 deaths from scarlet fever. Measles claimed 7 victims. Sixteen persons died by violence.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended June 1, 1908. Present officially estimated population, 3,500; no deaths reported; prevailing diseases, varicella and malarial affections; general sanitary condition of this port and the surrounding country during the week, good. Varicella has developed among the children of Livingston, otherwise the health of this port remains unchanged.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 26	Breakwater	34	7	.....	12
27	David	19	.....	.....	.....
30	J. L. Nelson	8	.....	.....	.....

The steamship *Breakwater* cleared from Puerto Barrios.

Varicella epidemic in Livingston.

Varicella has developed in epidemic form in Livingston among children, and there have been several cases among adults. So far no cases of smallpox have come under my observation here, but I have been informed that it is in the interior near the railroad. Otherwise the sanitary conditions of Livingston and Puerto Barrios remain good.

HAWAII.

Quarantine transactions at Honolulu and Hilo.

Passed Assistant Surgeon Cofer, chief quarantine officer for Hawaii, reports, May 26 and June 1, as follows:

Honolulu.—Week ended May 23, 1903: Number of vessels disinfected, 7; vessels inspected and passed, 6; crew inspected and passed, 115; cabin passengers inspected and passed, 56; steerage passengers inspected and passed, 6; pieces of baggage disinfected (crew), 43; pieces of baggage disinfected (steerage), 8; pieces of freight disinfected, 1.

Week ended May 30, 1903: Number of vessels disinfected, 6; vessels inspected and passed, 8; crew inspected and passed, 121; cabin passengers inspected and passed, 16; pieces of baggage disinfected (crew), 63.

Hilo.—Week ended May 21, 1903: Number of vessels disinfected, 1; vessels inspected and passed, 1; crew inspected and passed, 19; passengers inspected and passed, 11; pieces of baggage disinfected, 52.

Week ended May 23, 1903: Number of vessels disinfected, 1; cabin passengers inspected and passed, 10; crew inspected and passed, 40; pieces of baggage disinfected, 69.

Smallpox on steamship Korea at Honolulu.

The Pacific mail steamship *Korea* arrived here to-day with a case of smallpox on board in the person of the little daughter of a first cabin passenger. The sick and contacts were removed to the quarantine station, the quarters disinfected, and everyone was vaccinated.

HONDURAS.

Report from Puerto Cortez, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended June 2, 1903. Present officially estimated population, 3,327; one death. Prevailing diseases, malarial fever of mild form, and intestinal troubles. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 27	Iberia	15	0	0	0
28	Breakwater	34	17	12	37
28	Spero	19	0	0	0
29	Jamaica	16	0	0	0
30	Mercator	17	0	0	0

JAPAN.

Reports from Yokohama—Plague on Steamship Kagashima Maru, from Bombay.

Assistant Surgeon Moore reports, May 15 and 21, as follows: During the week ended May 9, 1903, bills of health were issued to seven vessels, having an aggregate personnel of 608 crew and 1,062 passengers; 372 steerage passengers were bathed, and 619 pieces of baggage were disinfected.

During the above period cases of infectious diseases were reported in Yokohama as follows: Enteric fever; 3 cases, no deaths; diphtheria, 4 cases, 1 death; dysentery, 2 cases, no deaths.

On the 4th instant a case of plague is reported to have been discovered here on the *Kagashima Maru*, a liner plying between this port and Bombay.

During the week ended May 16, 1903, three vessels having an aggregate personnel of 333 crew and 682 passengers were inspected; 370 steerage passengers were bathed, and 746 pieces of baggage were disinfected.

During the above period two fatal cases of plague occurred in Yokohama. No new cases have since been reported.

Recurrence of plague in Yokohama.

Assistant Surgeon Moore reports, May 18, as follows: According to an official communication received this day by the United States consul-general from the governor of Kanagawa Ken, plague has again made its appearance in Yokohama. Two cases of the disease are reported, both having occurred on the 12th instant and having proved fatal on the 14th instant. The patients lived in separate residences at some distance from the chief centers of shipping activity. I believe that strict measures of isolation and disinfection are being enforced.

MEXICO.

Report from Coatzacoalcos—Sanitary measures undertaken.

Consular Agent Stubbs reports, May 30, as follows: A few months ago the contractors for the Coatzacoalcos Port Works, the Tehuantepec National Railway, and the Salina Cruz Port Works (on the Pacific side of the Tehuantepec Railway), in view of preventing a repetition of the epidemic that visited this port during the months of May and June of the years 1900 and 1902, arranged to combine with the municipal authorities in an effort to thoroughly purify Coatzacoalcos.

The medical officer of the company took charge of this work, which was commenced early in the month of April of the present year and has progressed steadily up to the present date.

The port of Coatzacoalcos is situated on the west bank of the river of the same name, directly at its juncture with the sea, and the residence portion, situated on a sandy knoll, has an elevation of 44 feet above sea level, gradually sloping to the south to an elevation of 7 feet in the lower portion of the town, the mean elevation being about 23 feet.

To the south of the town, about half a mile from the lower portion of it, a swamp existed, extending some miles up the river. As is well known, these swamps in tropical countries are the breeding places of innumerable mosquitoes. The contractors, however, had agreed to fill in this swamp, and at the present date have filled in over half a square mile with sand pumped from the river, the existing vegetation having, of course, been first cleared from it. This, naturally, decreased the number of breeding places of the mosquitoes. While this was being effected the problem that presented itself was the getting rid of the further breeding places of the mosquito. This, in a measure, has been effected by a general clearing up of all débris, such as old bottles, cans, broken glassware, etc., among which it is well known that the mosquito breeds. The surface and subsoil of Coatzacoalcos being pure sand, and the town itself situated on a slope, there are no deposits of water which could form other breeding places.

A force of men has been at work cleaning up the streets generally and removing all garbage and débris to a safe distance from the town, where same is burned or buried. A number of drains leading to the river have been found defective and the owners have been compelled to repair same. All closets which, upon inspection, were considered to be a menace to the general health conditions, were ordered to be closed until necessary repairs were completed.

No case of yellow fever has originated in Coatzacoalcos since the above work was started, although, of course, it is impossible to say whether this is due to improved sanitation and the above methods of combating the evil or to other causes over which we have no control. Nevertheless, it is confidently hoped and expected that the experience gained during the present year will make possible a more vigorous and effective campaign during the early months of the coming year, so that epidemic yellow fever in the port of Coatzacoalcos may be considered as being a remote possibility.

Health conditions at Guaymas—Quarantine against Mazatlan.

Consul Agent Crocker, at Guaymas, reports June 1 as follows: The health of this port remains good. Quarantine against Mazatlan is still in force.

Mazatlan declared free from plague.

[Telegram.]

MEXICO CITY, June 17, 1903.

WYMAN, Washington:

Mazatlan has been declared free of the plague. Please advise international committee.

LICEAGA.

Report from Progreso—Sanitary conditions—Inspection of vessels.

Acting Assistant Surgeon Harrison reports, May 30, as follows: The population of Progreso is between 4,000 and 5,000, composed chiefly of Spaniards, Mexicans, and native Indians, with a small number of English-speaking people. The elevation of the town site is low; the soil apparently a coral sand. Water for drinking is obtained from the house

tops during the rains and stored in cisterns, while that for toilet use is from wells and is quite brackish and hard. The streets are kept fairly free from trash and garbage by frequently cleaning with brooms, the collected garbage being deposited on the shore outside the town. Commodes inspected were clean and not offensive, some being supplied with water-flushing apparatus, others being simply open pits. The houses, business and residence, are mostly close together, consist of one story, resting directly on the ground, that is, without ventilating space between soil and floor, and abut directly on the narrow sidewalk. These houses, as seen from the street, are small, close together, and poorly ventilated.

Diseases reported in Progreso and surrounding country for ten days ending May 30, 1903, are as follows: Bronchitis, enteritis, tuberculosis, whooping cough, pneumonia, traumatic tetanus, but no case of quarantinable disease. Some cases, eight or ten, of yellow fever in Merida. Bills of health were issued to the following-named vessels:

May 26, American schooner *Flora Morang* (crew all, 7), to Ship Island; good.

May 27, Norwegian steamship *Daggry* (crew all, 17), to New York; good.

May 30, British steamship *Cheronea* (crew all, 23, and captain's wife), to Boston (supplemental); good.

Report from Tampico—Inspection of vessels—Mortality statistics—Yellow fever.

Acting Assistant Surgeon Frick reports, June 8, as follows:

Week ended June 6, 1903:

Inspected—	
Steamships	3
Members of crews	108
Passengers	6
Baggage	pieces.. 9
Freight	do..... 8,818
Disinfected: Steamship	1

Twenty-nine deaths, including yellow fever 9, and 4 from tuberculosis. Mortality rate, 75.04 per thousand.

Sixteen new cases of yellow fever were reported. During the previous week there were 8 new cases reported; on May 25 there were 2 cases under treatment, making a total of 26 cases under treatment during the last two weeks ended June 6, 1903. During the same period there were 14 deaths from yellow fever.

There are under treatment, at the present time, 9 cases at the civil hospital, 3 cases at the Mexican Central Hospital, 2 cases at their respective homes; making a total of 14 cases under treatment.

The infection seems to be confined to three different localities, and with the exception of 2 cases, a German carpenter and a Swede civil engineer, the cases occurring up to this date have been among the poorer classes of natives. The business portion of the town apparently remains clear of infection.

Report from Vera Cruz—Mortality statistics—Yellow fever.

Assistant Surgeon Goldberger reports, June 1 and 8, as follows: During the week ended May 30, 1903, there was officially recorded a

total of 40 deaths in this city, of which 4 were due to yellow fever, 3 to pernicious fever, 2 to remittent fever, and 6 to tuberculosis. The sanitary condition of the city has undergone no material change.

During the week ended June 6, 1903, there was recorded in this city a total of 43 deaths, of which 8 were due to yellow fever, 2 to remittent fever, 5 to tuberculosis, 5 to entero-colitis, and 3 to tetanus.

The infection of yellow fever is scattered over the city and the number of cases reported is increasing daily. During the week under consideration 26 cases were reported, whereas during the seven days ended May 30 there were reported 17; during the week preceding, only 12.

The authorities are striving to put the city into a better sanitary condition, but on account of the scarcity of labor progress is slow.

Outbreak of an epidemic disease in Yucatan.

Consul Thompson, at Progreso, reports, May 13, the outbreak of an epidemic disease resembling influenza of a highly contagious and malignant type. The disease was first reported among Chinese and Mexican laborers, lately imported, employed on plantations near the interior town of Teket. It has caused several deaths, which occurred in rapid succession. In most cases contagion was traced to attendance upon the sick. The Government took immediate measures to check the spread of the disease, besides providing suitable medical assistance and sending a delegate of the State board of health to investigate and report.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended June 6, 1903. Present officially estimated population, 4,000; 2 deaths; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 31	Hiram	14	0	0	0
June 3	Utstein	16	0	0	0
5	Nicaragua	16	0	0	0
5	Agnes	13	0	0	0

PERU.

Report from Callao—No further cases of plague—Sanitary conditions.

Vice-Consul Cree reports, May 18, as follows: No further cases of plague have occurred. Of those who were under observation two have recovered; the other two are doing well. The health of Callao is very good, there being fewer cases of ordinary sickness than usual at this time of the year.

PORTO RICO.

Report from San Juan—Varioloid—Mortality statistics.

Past Assistant Surgeon Lumsden, acting chief quarantine officer for Porto Rico, reports, June 6, as follows: There are at present 5 cases of varioloid in San Juan. These cases are well isolated by the superior board of health. The disease is mild in character and the outbreak sporadic.

The mortality reports from the subports are as follows: Mayaguez, 96; Arecibo, 99; Humacao, 26; Fajardo, 49; Aguadilla, 43; Arroyo, 15.

Inspection of immigrants.

Report of alien steerage passengers arriving during the week ended June 6, 1903, at the six subports of Porto Rico:

Humacao, 1.

Mayaguez, Arecibo, Fajardo, and Arroyo, no transactions.

Report from Ponce.

Acting Assistant Surgeon Malaret reports, June 8, through the acting chief quarantine officer for Porto Rico, as follows: During the week ended June 6, 1903, 6 bills of health were issued. The report of the local board of health shows no cases of quarantinable disease in Ponce during the week, and the sanitary conditions of the city and surrounding district are good so far.

VENEZUELA.

No yellow fever at La Guayra and Caracas.

The consul at La Guayra reports, June 5, as follows: No yellow fever at La Guayra; fevers exist Caracas endemic; doctors disagree, nature. Noted physician claims no case real yellow four months, owing lack black vomit.

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

AFRICA—*Sierra Leone*.—Two weeks ended May 16, 1903. Estimated population, 40,000. Total number of deaths, 34. No contagious diseases.

ARGENTINA—*Buenos Ayres*.—Month of March, 1903. Estimated population, 875,396. Total number of deaths, 953, including diphtheria 4, enteric fever 26, measles 1, scarlet fever 7, smallpox 8, and 138 from tuberculosis.

AUSTRIA—*Brunn*.—Month of March, 1903. Estimated population, 93,542. Total number of deaths, 254, including diphtheria 1, scarlet fever 4, and 65 from tuberculosis.

BRITISH GUIANA—*Demerara—Georgetown.*—Month of April, 1903. Estimated population, 36,567. Total number of deaths, 20±, including 32 from tuberculosis.

CUBA—*Habana.*—Month of April, 1903. Population, 236,000. Total number of deaths, 474, including diphtheria 4, enteric fever 13, whooping cough 2, and 95 from tuberculosis.

FRANCE—*Rouen.*—Month of April, 1903. Estimated population, 116,316. Total number of deaths 316, including diphtheria 8, enteric fever 3, measles 19, scarlet fever 1, smallpox 1, and 64 from tuberculosis.

St. Etienne.—Two weeks ended May 15, 1903. Estimated population, 146,671. Total number of deaths 124, including diphtheria 1, enteric fever 1, measles 1, and 17 from tuberculosis.

JAPAN—*Formosa.*—Month of January, 1903. Estimated population, 2,797,543. Total number of deaths not reported. One death from diphtheria, 1 from typhus fever, and 57 deaths from plague reported.

Month of February, 1903. One death from diphtheria, 1 from typhus fever, 1 from smallpox, and 46 deaths from plague reported.

JAVA—*Batavia.*—Two weeks ended April 25, 1903. Estimated population, 150,000. Number of deaths not reported. No contagious diseases.

MALTA.—Three weeks ended May 23, 1903. Estimated population, 189,749. Total number of deaths, 161; including diphtheria 1, and 2 from measles.

PORTO RICO.—Month of April, 1903. Estimated population, 953,243. Total number of deaths, 966, including diphtheria, 2; enteric fever, 3; smallpox, 1, and 128 from tuberculosis.

RUSSIA—*Riga.*—Month of December, 1902.—Estimated population, 282,000. Total number of deaths, 529, including diphtheria 6, enteric fever 5, measles 9, scarlet fever 12, whooping cough 3, smallpox 42, and 57 from phthisis pulmonalis.

Year ended December 31, 1902.—Total number of deaths, 6,261, including diphtheria 62, enteric fever 67, measles 84, scarlet fever 251, whooping cough 58, smallpox 184, and 686 from phthisis pulmonalis.

Month of January, 1903. Estimated population, 282,000. Total number of deaths, 528, including diphtheria, 5; enteric fever, 5; measles, 4; scarlet fever, 18; whooping cough, 2; smallpox, 27, and 60 from phthisis pulmonalis.

WEST INDIES—*St. Thomas.*—Two weeks ended May 29, 1903. Estimated population, 11,012. Total number of deaths, 17. No contagious diseases.

SPAIN—*Corunna.*—Month of May, 1903. Estimated population, 50,000. Total number of deaths, 94, including diphtheria, 1; enteric fever, 3, and 13 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, December 27, 1902, to June 19, 1903.

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

[For reports received from June 23, 1902, to December 26, 1902, see PUBLIC HEALTH REPORTS for December 26, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro.....	Jan. 17-Jan. 23		1	
China:				
Canton.....	To May 2.....	2		
Hongkong.....	Apr. 26-May 2	2		
Dutch India:				
Java, Batavia.....	Oct. 26-Dec. 13	155	103	
Egypt:				
Alexandria.....	Nov. 25-Jan. 20		96	
Damietta.....	do.....		10	
Behera Province.....	do.....		5	
Gharbieh Province.....	Dec. 2-Jan. 5		2	
Guirgueh Province.....	Dec. 25-Jan. 5		29	
Keneh Province.....	Nov. 25-Jan. 5		7	
Great Britain:				
Malta quarantine island..	To Jan. 17.....	7	1	On ss. Royal, from Alexandria.
India:				
Bombay.....	Nov. 19-May 12		10	
Calcutta.....	Nov. 16-May 16		1,329	
Madras.....	Apr. 25-May 1		1	
Japan:				
Hiogo.....	Nov. 9-Nov. 23	3	2	
Karatsu.....	Jan. 13-Jan. 16		6	
Philippine Islands:				
Manila.....	Nov. 2-May 2	429	324	
Provinces.....	do.....	4,922	2,947	
Straits Settlements:				
Singapore.....	Nov. 1-Apr. 25		126	
Turkey:				
Damascus.....	Jan. 1-Mar. 11		314	

YELLOW FEVER.

Brazil:				
Rio de Janeiro.....	Dec. 28-May 10		741	
Colombia:				
Barranquilla.....	Mar. 9-Mar. 15		2	
Cartagena.....	Jan. 20-Mar. 15	2	2	
Panama.....	Dec. 16-June 1	73	26	
Costa Rica:				
Limon.....	Nov. 1-June 4	49	19	
Cuba:				
Habana.....	Feb. 14-June 16	2	2	1 death on ss. Esperanza, from Progreso; 1 death on ss. Niagara, from Tampico.
Ecuador:				
Guayaquil.....	Dec. 1-Apr. 18		239	
Mexico:				
Coatzacoalcos.....	Dec. 7-May 30	4	2	1 case imported.
Mexico.....	Apr. 28-May 3		1	
Merida.....	May 30			Present.
Progreso.....	June 3	1		
Tampico.....	Dec. 7-June 6		64	Sixteen new cases.
Tuxpan.....	Dec. 24-Dec. 30		1	
Vera Cruz.....	Dec. 14-June 6	132	59	
Nicaragua:				
Bluefields.....	May 8	1		On schr. Sunbeam, from Limon
Venezuela:				
Caracas.....	Jan. 1-Feb. 23			Present.

PLAGUE.

Africa:				
Cape of Good Hope (East London, Port Elizabeth, and King Williams Town included).	Mar. 29-Apr. 25	26		
Natal (Durban and Pietermaritzburg included).	To Mar. 28.....	142	79	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Australia:				
Queensland, Brisbane	July 31-Apr. 18	12	2	
Rockhampton	To Apr. 18	2	.....
Queensland, Townsville	To Apr. 18	3	.....
Western Australia, Perth	To Mar. 23	16	8	
Brazil:				
Rio de Janeiro	Dec. 28-May 3	.....	18	
Chile, Iquique	May 27 .....	.....	.....	Present.
China:				
Amoy	May 9 .....	.....	.....	Plague present.
Canton	May 4 .....	.....	.....	Plague sporadic.
Hongkong	Jan. 1-May 2	499	410	
Phauthai	To Mar. 21 .....	.....	100	
Swatow	To Apr. 3 .....	.....	100	
Formosa:				
Tamsui	Jan. 1-Feb. 28	121	103	
Germany:				
Berlin	June 5	1	1	Contracted in laboratory work.
Hawaiian Islands:				
Hilo	To Mar. 17	3	2	
Honolulu	Dec. 31-June 1	.....	6	One new case taken from S. S. Korea.
India:				
Bombay Presidency and Sind—				
Northern Division	Nov. 8-May 2	66,015	43,449	
Central Division .....	.....do.....	79,706	67,324	
Southern Division .....	.....do.....	59,772	44,584	
Sind .....	.....do.....	2,176	1,658	
Political charges .....	.....do.....	57,684	53,523	
Madras Presidency .....	.....do.....	13,065	8,685	
Bengal—				
Calcutta	Jan. 3-May 2	7,099	6,527	
Presidency	Feb. 21-May 2	497	451	
Burdwan	Dec. 27-May 2	432	339	
Bhagalpur .....	.....do.....	5,980	5,225	
Rajshahi	Mar. 7-May 2	.....	4	
Patna	Dec. 27-May 2	50,732	45,042	
Chota Nagpur	Dec. 6-May 2	3	3	
Orissa	Mar. 1-May 2	27	25	
Upper Province of Agra and Oudh—				
Allahabad	Nov. 3-May 2	27,964	26,023	
Benares .....	.....do.....	11,059	10,616	
Fyzabad .....	.....do.....	3,696	3,140	
Gorakpur .....	.....do.....	6,327	5,633	
Meerut .....	.....do.....	6,080	5,985	
Lucknow .....	.....do.....	8,679	7,827	
Agra .....	.....do.....	2,228	2,047	
Rohilkhand	Feb. 14-May 2	9	8	
Kumaon	Apr. 11-May 2	1	1	
Punjab—				
Jullunder	Nov. 8-May 2	71,933	38,553	
Lahore .....	.....do.....	83,523	56,525	
Rawalpindi .....	.....do.....	21,469	14,191	
Multan	Mar. 21-May 2	1,221	828	
Delhi	Nov. 8-May 2	25,513	17,349	
Burma—				
Moulmein	Mar. 7-May 2	2	1	
Rangoon	Apr. 25-May 2	.....	1	
Central Provinces—				
Narbada	Nov. 8-May 2	5,156	3,539	
Nagpur	Dec. 13-May 2	9,355	7,045	
Jubbulpore	Dec. 27-May 2	6,285	5,470	
Mysore State	Nov. 8-May 2	19,905	13,419	
Hyderabad State .....	.....do.....	19,784	15,042	
Berar .....	.....do.....	11,196	9,605	
Rajputana	Nov. 15-May 2	1,060	920	
Central India	Nov. 8-May 2	3,463	3,237	
Kashmir	Nov. 15-May 2	308	220	
N. W. Frontier Province	Apr. 11-May 2	4	3	
Baluchistan .....	.....do.....	2	1	
Japan:				
Tokyo	To Jan. 14	1	1	
Yokohama	May 26	2	2	One case on the S. S. Kagashima Maru.
Mauritius	Dec. 5-May 14	120	89	
Mexico:				
Ensenada	Dec. 25-Jan. 9	15	14	
Mazatlan	To May 19	314	254	Case of May 19 occurred in the vicinity of Mazatlan; infection from Siqueros.
Oso	To Feb. 15	1	.....
Siqueros	Mar. 23	3	2	
Villanior	May 4-May 6	4	.....
Villa Union	Mar. 22	1	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru:				
Callao	To May 12	10	4	
Philippine Islands:				
Manila	Dec. 28-Apr. 4	4	44	
Straits Settlements, Singapore.	Mar. 29-Apr. 4	4	1	

SMALL-POX.

Argentina:					
Buenos Ayres.....	Nov. 23-Jan. 24	24	17		
Austria-Hungary:					
Prague	Oct. 1-May 23	190	2		
Barbados	July 1-Feb. 27	1,433	116		
Belgium:					
Antwerp	Nov. 23-May 23	72	21		
Brussels	Dec. 1-May 23	85	85		
Ghent	Nov. 23-May 16	16	17		
Liege	Feb. 1-Feb. 7	1	1		
Brazil:					
Bahia	Nov. 16-Mar. 28	28	2		
Pernambuco	Nov. 1-Feb. 28	28	35		
Rio de Janeiro	Dec. 26-May 10	10	74		
British Guiana:					
Demerara	Apr. 18-Apr. 25	25		Several cases.	
Canada:					
Manitoba, Winnipeg	Dec. 14-May 16	16	1		
New Brunswick (St. John and Fredericton included).	Jan. 8-June 12	12		One case imported from Aroostook County, Me.	
Nova Scotia (Halifax, Amherst included).	Dec. 24-June 12	12	6	One on ss. Assyria and 1 on ss. Corinthian.	
Ontario.....	Jan. 1-Jan. 31	31	196		
	Feb. 1-Feb. 28	28	152		
	Mar. 1-Mar. 31	31	175		
	Dec. 21-May 9	9	10		
Quebec (Megantic included).					
Chile, Antofagasta	Jan. 1-Mar. 31	31	18		
China:					
Hongkong.....	Dec. 26-May 2	2	12		
Shanghai	Nov. 30-May 2	2	15		
Colombia:					
Barranquilla	Mar. 16-May 24	24	9		
Bocas del Toro	To May 19	19	35		
Cartagena	Apr. 6-Apr. 12	12	1		
Cuba:					
Habana	May 16	16	4	Three from Sp. ss. Montserrat, Spanish ports, and 1 from Sp. ss. Ernesto, Liverpool.	
Ecuador:					
Guayaquil.....	Nov. 23-Feb. 14	14	8		
Formosa, Tamsui.....	Jan. 1-Feb. 28	28	5		
France:					
Havre	To Feb. 11	11	23		
Lyon	Feb. 22-Feb. 28	28	1		
Marseille	Nov. 1-Apr 30	30	216		
Nantes	Mar. 1-Mar. 31	31	1		
Paris	Dec. 14-May 30	30	7		
Rheims	Jan. 19-Apr. 12	12	3		
Roubaix	Dec. 1-Mar. 31	31	41		
Rouen	Apr. 1-Apr. 30	30	1		
Germany:					
Altona	To Jan. 22	22	11		
Hamburg	Jan. 25-May 16	16	7		
Leipzig	Jan. 18-Jan. 24	24	1		
Gibraltar	Nov. 24-Mar. 1	1	7	One case imported.	
Great Britain:					
Birmingham	Dec. 1-May 30	30	238		
Bradford	Dec. 1-May 30	30	143		
Bristol	Mar. 29-May 30	30	22		
Cardiff	Dec. 20-May 2	2	36		
Dublin	Dec. 20-May 30	30	168		
Dundee	Dec. 1-May 30	30	21		
Edinburgh	Dec. 1-Apr. 4	4	6		
Glasgow	Jan. 9-May 15	15	3		
Hebburn	Mar. 15-May 21	21	1		
Leeds	Dec. 1-May 30	30	290		
Leith	Apr. 5-Apr. 11	11	1		
Liverpool	To May 30	30	1,053		
London	Dec. 1-May 30	30	142		
Manchester.....	Dec. 1-May 23	23	16		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain—Continued.				
Newcastle-on-Tyne	Mar. 15-May 30	18	1	
Nottingham	Jan. 4-May 23	84	1	
Sheffield	Dec. 1-May 30	52	3	
South Shields	Mar. 22-May 16	7	.....
Sunderland	Mar. 1-May 30	12	.....
Walker-on-Tyne	Mar. 8-Mar. 14	1	.....
Wallsend	Mar. 15-Mar. 21	2	.....
West Hartlepool	May 17-May 23	2	.....
Hawaiian Islands:				
Honolulu	Dec. 1-May 7	4	.....	One on ss. Solace, 1 on ss. Gaelic, and 1 on U. S. Navy collier Saturn.
India:				
Bombay	Nov. 19-May 19	.....	1,046	
Calcutta	Nov. 16-May 16	.....	36	
Karachi	Nov. 24-Mar. 22	2	1	
Madras	Nov. 15-Apr. 24	.....	7	
Italy:				
Milan	Nov. 1-Mar. 31	6	1	
Palermo	Nov. 23-Apr. 25	106	6	
Jamaica:				
Duan Vale	Feb. 1	.....	.....	Present.
Japan:				
Kobe	Mar. 30-May 9	9	.....
Yokohama	Mar. 7-Mar. 14	2	.....	One on ss. Gaelic, from Hong-kong.
Korea, Seoul				
Apr. 18	.....	.....	.....	Present.
Malta				
Nov. 24-Feb. 28	.....	4	2	
Mexico:				
City of Mexico	Dec. 1-May 31	179	102	
Nuevo Laredo	Mar. 19	.....	3	
Tampico	Apr. 1-Apr. 30	4	.....
Vera Cruz	Feb. 1-Feb. 7	1	.....
Netherlands:				
Amsterdam	Mar. 15-Apr. 25	2	1	
Flushing	Mar. 8-Mar. 18	2	.....
Rotterdam	Apr. 12-Apr. 18	1	.....
Newfoundland:				
St. Johns	Apr. 7-Apr. 13	2	.....
Philippine Islands:				
Manila	Feb. 1-Apr. 4	23	2	
Porto Rico:				
Ponce	Mar. 23-Apr. 6	12	.....
Rio Piedras	Apr. 1-Apr. 30	.....	1	
San Juan	Mar. 17-May 31	11	.....	Three on ss. Alliance, from Port of Spain.
Russia:				
Moscow	Nov. 16-May 23	84	35	
Odessa	Nov. 23-May 23	53	14	
Riga	Jan. 1-Jan. 31	.....	27	
St. Petersburg	Nov. 23-May 23	1,047	140	
Warsaw	Jan. 3-May 9	.....	59	
Spain:				
Canary Islands, Las Palmas	Dec. 7-May 9	422	8	
Corunna	Jan. 31-Feb. 7	.....	1	
Santander	Mar. 31-Apr. 6	.....	.....	Present.
Teneriffe	May 10-May 16	2	.....
Straits Settlements:				
Singapore	Nov. 1-Apr. 4	.....	46	
Switzerland:				
Zurich	Feb. 8-Feb. 14	1	.....
Turkey:				
Alexandretta	Feb. 22-Apr. 4	15	1	
Constantinople	Nov. 24-Mar. 22	.....	9	
Smyrna	Jan. 26-Apr. 5	.....	3	
Uruguay:				
Montevideo	Nov. 2-Feb. 20	25	8	
West Indies:				
Antigua	Mar. 25	1	.....	On Br. ss. Solent, from England.

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—												
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Acapulco	May 23	6,000	7													
Do	May 30	6,000	2													
Aix la Chapelle	May 16	140,382	58	5												
Alexandretta	do	9,000	3													
Do	May 23	9,000	7													
Amherstburg	June 6	2,250														
Antwerp	May 23	291,315	85	6								1	1		6	
Athens	do	200,000		8								1	1			4
Barmen	do	143,500	47	10								1	1			
Barranquilla	May 24	45,500	21	1												
Beirut	May 16	80,000	20					1								
Do	May 23	80,000	17													
Belfast	do	358,693	164									4		1	1	
Belize	June 4	9,000	4													
Belleville	June 8	9,300	1													
Berlin	May 16	1,927,326	533	86								8	2		7	
Bombay	May 12	776,006	943	169		425	1		52		3				21	
Bremen	May 16	182,000	64	9								1				
Brussels	May 23	562,895	177						8		2					2
Calcutta	Apr. 18	847,796	1,073		588	129			3						5	
Do	May 9	847,796	489		97	51			2							
Callao	May 10	30,000	22			2										
Do	May 17	30,000	30	6							2				1	
Cartagena	May 24	8,000	15													
Catania	May 28	153,523	81	2						1	5					
Christiania	May 23	226,000	53									2	3			
Coatzacoalcos	May 30	3,000	3				1									
Coburg	May 23	22,277	9	3												
Cognac	May 16	19,483	4													
Do	May 23	19,483	1													
Cologne	do	398,854	140	37									2	3	1	
Colon	May 31	8,000	10													
Constantinople	May 24	800,000	198													
Copenhagen	May 16	500,000		21							9		1	3		
Corunna	May 23	50,000	24	4							2					2
Do	May 30	50,000	19	4												
Curacao	May 23	31,351	11													
Dublin	do	378,994	173	34				4		2	1			1	1	
Dundee	May 16	162,805	48							1						
Do	May 23	162,805	42							1						
Edinburgh	do	327,441	92								1			2	3	
Frankfort on the Main	do	306,000	119										1	5		
Funchal	May 24	44,049	23								2					
Geneva	May 16	109,199	33										2			
Girgenti	do	25,069	13													
Do	May 23	25,069	10													
Glasgow	May 29	786,897	282								1		3	3	13	
Göthenburg	May 23	132,606	62								2			20	1	
Habana	May 30	236,000	81	17							2	1				
Halifax	June 6	40,787	17													
Hamburg	May 23	737,328	245								1	5	3	4	2	
Hamilton, Bermuda	June 30	17,535	4													
Karachi	May 10	108,644	224		157									6		
Kingston, Canada	June 5	19,374	8													
Kobe	Do	274,449	74											1		
Do	May 9	274,449	100											2		
La Rochelle	May 24	31,533	12	1							1					
Las Palmas	May 16	49,500	16								1					
Lausanne	do	40,624	12													
Leipzig	May 23	485,139	132	23								3	1	1		
Leith	do	79,552	23	5										1		
Licata	May 16	24,500	11	1											2	
Do	May 23	24,500	4													
Liege	May 16	164,712	40	3							1					
Liverpool	May 23	716,810	259													
London	do	6,806,296	1,791						6	1			5	2	4	2
Lyon	May 16	500,000	172	31							1	2	17	85	56	
Madras	May 8	509,346	320								1	2	2		2	
Magdeburg	Mar. 7	229,700	74	2									1			
Mainz	Mar. 23	87,200	41	7										1		

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.
Manchester	Mar 23	554,331	209	23							4	1	1	10	5
Mannheim	Mar. 16	145,774	51								1			1	
Maracaibo	Mar. 21	106,811		2											
Do	Mar. 28	106,811		1											
Do	Apr. 4	106,811		2											
Do	Apr. 11	106,811		1											
Do	Apr. 18	106,811													
Do	Apr. 25	106,810		2											
Do	May 2	106,810													
Do	May 9	106,810		1											
Do	May 16	106,810		1											
Do	May 23	106,810													
Mazatlan	May 16	20,000	12												
Do	May 23	20,000	9												
Messina	May 16	107,000	43	1						7					
Do	May 23	107,000	29	4						9					
Mexico	May 24	368,777	327	33				6	11				1	6	1
Monte Cristi	May 23	3,000													
Moscow	May 16	1,173,427	552	19				2	1	2	10	5	18	1	1
Munich	do	512,000	209	42						1	1	1	2	1	1
Newcastle on Tyne	do	219,021	71								1	1			
Do	May 23	219,021	64								1	1			
Nottingham	do	239,753	83								1		1	1	
Nuremberg	May 9	263,190	108	14							1	2	4	1	
Do	May 16	268,190	145	21							7		9		
Odessa	May 23	475,000	138	14				1					2		
Palermo	May 16	330,000	139	8											
Do	May 23	330,000	140	8											
Panama	June 1	20,000						5							
Paris	May 23	2,660,559	939					1		5	5	14	12	5	5
Prague	May 23	232,057	160	41						2	5		5		
Puerto Cabello	Apr. 4	17,000	7	2											
Do	Apr. 11	17,000	7												
Do	Apr. 18	17,000	16	6											
Do	Apr. 25	17,000	21	3											
Do	Apr. 30	17,000	4												
Puerto Cortes	June 4	2,000	1												
Quebec	May 30	68,000													
Do	June 6	68,000													
Rheims	May 19	108,385	39	4							1				
Do	May 24	108,385	48	2									1		
Rio de Janeiro	May 10	800,000	257	46				8	5	4					1
Rotterdam	May 30	350,117	132												
St. Georges, Bermuda	May 23	2,189	2												
St. John, New Brunswick	June 6	40,711	10	1									1	1	
St. Petersburg	May 16	1,310,540	743	140					7	1	19	10	17	33	4
St. Stephen, New Brunswick	June 6	2,840	2												
Santa Cruz de Tenerife	May 23	36,500	18	1											
Santander	May 25	53,574	29												
Singapore	Apr. 25	97,111	298	38				5							
South Shields	May 16	105,733	28	2											
Do	May 23	105,733	37	4											
Southampton	May 30	110,120	27	2						1					
Stettin	May 23	218,000	88							2		1	1		
Stuttgart	May 23	190,864	70	1							1	1	1		
Do	May 21	190,864	60	1								1	1		
Do	May 28	190,864	77	1								1	1		2
Sunderland	May 23	149,526	63	4						2			2		1
Tampico	May 30	20,000	31												
Do	June 6	20,000	29					5							
Trapani	May 16	61,437	17					9							
Do	May 23	61,437	13												
Trieste	do	185,041	83										1	3	
Utila	May 25	932													
Do	May 30	932													
Vienna	May 23	1,761,931	639	128							5	11	17	4	4
Warsaw	Apr. 25	756,426	285	42				4		3	10	4	14	3	3
Do	May 2	756,426	249	35				1		1	7	2	12	4	4

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.	
Warsaw	May 9	756,426	275	29					2		4	10	2	12	3
Winnipeg	May 30	60,000										1			
Yokohama	May 2	189,455											3		
Do	May 9	189,455											1		
Do	May 16	189,455				2					1				
Zurich	May 9	160,000	60									1			

By authority of the Secretary of the Treasury:

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