

# PUBLIC HEALTH REPORTS.

## UNITED STATES.

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

### *Statistics of plague in California.*

Total cases of plague at San Francisco verified bacteriologically to May 16, 121; total cases verified clinically, 38; total deaths, 77. The last case at San Francisco was taken sick January 30 and confirmed by bacteriological examination as plague February 8, 1908. Date of finding of last plague-infected rat, May 26.

The last case at Oakland, Cal., died December 22, 1907. The last plague-infected rats at Oakland were found during the week ended April 11, 1908. The only case at Berkeley, Cal., died September 1, 1907. The only case at Point Richmond, Cal., was taken sick November 27, 1907, and recovered.

### *Reports from San Francisco, Cal.—Plague-prevention work at San Francisco and in Contra Costa County, Cal.*

#### Passed Assistant Surgeon Blue reports:

##### SAN FRANCISCO, CAL.

##### *Week ended May 30.*

Sick inspected .....	16
Dead inspected .....	100
Premises inspected .....	17, 235
Houses disinfected .....	122
Buildings condemned .....	6
Nuisances abated .....	2, 987
 Rats found dead .....	 220
Rats trapped .....	3, 683
 Total rats taken.....	 3, 903
 Rats identified:	
Mus decumanus.....	3, 096
Mus musculus.....	448
Mus rattus.....	64
 Total.....	 3, 608
 Rats examined bacteriologically .....	 2, 206
Rats infected with bacillus pestis.....	1
Poisons placed .....	145, 341

##### CONTRA COSTA COUNTY, CAL.

##### *Week ended May 23.*

sick inspected.....	66
Dead inspected.....	3
Premises inspected.....	395
Nuisances abated.....	56
Rats trapped.....	32
Poisons placed .....	1, 500
Notices served .....	56

*Outgoing quarantine transactions.*

## Passed Assistant Surgeon Hobdy reports, May 29:

*Week ended May 23.*

Vessels fumigated and certified.....	63
Vessels certified .....	55

*Statistics of plague at Seattle, Wash.*

The last case of plague at Seattle died October 30, 1907. The last plague-infected rat was found April 30, 1908, and the diagnosis confirmed bacteriologically during the week ended May 9, 1908.

*Report from Seattle, Wash.—Plague-prevention work.*

## Passed Assistant Surgeon Glover reports, June 1:

SEATTLE, WASH.

*Week ended May 30.*

Rats received .....	727
Rats necropsied .....	618
Plague-infected rats to date .....	11
Ships inspected.....	7
Ships fumigated.....	2

*Report from Portland, Oregon—Outbreak of smallpox during month of May, 1908.*

## Surgeon Magruder reports, June 1:

Eighty-two cases of smallpox occurred in this city during the month of May. The outbreak was confined almost entirely to the members of one of the city public schools, 79 of the 82 cases having occurred at the homes and among the scholars of this school, whose membership numbers about 600. The disease is very mild, no deaths having occurred.

The school was promptly closed by the city health officer and the building disinfected. The scholars were vaccinated and other necessary precautions taken.

*Report from Pittsburg, Pa.—Improved health conditions—Decrease in number of cases of enteric fever.*

## Surgeon Smith reports, June 1:

Much improvement has taken place in the health of this city since the beginning of the present calendar year in relation to enteric fever. The number of reported cases now averages about 25 a week for the entire city of Pittsburg, which comprises what was heretofore the cities of Pittsburg and Allegheny, whereas during the previous year the cases were four and five times that number.

The filtering plant for the city water supply, which has been in process of construction for so long, began to be operated practically in January of this year and is now supplying a great part of the city with filtered water.

NOTE.—For previous report by Surgeon Smith on enteric fever at Pittsburg, see Public Health Reports, 1907, page 915.

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES  
OF THE UNITED STATES—UNTABULATED.

**CALIFORNIA.**—Month of April, 1908. Estimated population, 2,001,193. Total number of deaths reported to the State board of health, 2,525, including diphtheria 33, enteric fever 28, measles 9, scarlet fever 15, smallpox 2, whooping cough 16, and 423 from tuberculosis.

*Sacramento.*—Month of April, 1908. Estimated population, 40,000. Total number of deaths, 48, including diphtheria 1 and 10 from tuberculosis. Cases: Diphtheria 8, smallpox 1, and scarlet fever 6.

**FLORIDA.**—Reports from the State board of health for the week ended May 30, 1908, show as follows: Enteric fever—*Jacksonville*, 8 cases; *Ocala*, 3 cases; *Daytona*, *McClenny*, *Dade City*, *Lemon City*, and *Tallahassee*, each 1 case. Diphtheria—*Jacksonville* and *Tampa*, each 1 case. Tuberculosis—*Jacksonville*, *Ocala*, *Havana*, and *Key West*, each 1 case.

**ILLINOIS**—*Quincy.*—Month of May, 1908. Estimated population, 43,000. Total number of deaths, 56, including diphtheria 1, enteric fever 1, and 8 from tuberculosis. Cases: Diphtheria 12 and enteric fever 3.

**INDIANA**—*Anderson.*—Month of May, 1908. Estimated population, 25,398. Total number of deaths, 27, including 7 from tuberculosis. Cases: Tuberculosis 7.

*Muncie.*—Month ended June 4, 1908. Estimated population, 34,036. Total number of deaths, 20, including 4 from tuberculosis. Cases: Diphtheria 3, enteric fever 1, scarlet fever 4, tuberculosis 2, smallpox 4, and whooping cough 6.

**IOWA**—*Cedar Rapids.*—Month of May, 1908. Estimated population, 30,000. Total number of deaths, 34, including diphtheria 2, scarlet fever 1, whooping cough 1, and 3 from tuberculosis. Cases: Scarlet fever 9, diphtheria 2, measles 4, and smallpox 2.

*Davenport.*—Month of May, 1908. Estimated population, 40,000. No deaths reported. Cases: Diphtheria 5, scarlet fever 4, enteric fever 6, measles 30, smallpox 7, and whooping cough 5.

**KENTUCKY**—*Henderson.*—Month of May, 1908. Estimated population, 17,500. Total number of deaths, 14. Cases: Enteric fever 8, measles 4, and whooping cough 1.

**MASSACHUSETTS.**—Reports from the State board of health for the month of April, 1908, show as follows: Week ended April 4, 1908. Forty-six cities and towns having an aggregate estimated population of 2,305,900, report 796 deaths, including diphtheria 11, enteric fever 4, measles 8, and 76 from phthisis pulmonalis. Cases: Diphtheria 161, enteric fever 28, measles 886, scarlet fever 178, whooping cough, 11, and tuberculosis 150.

Week ended April 11, 1908. Number of localities reporting, 47. Estimated population 2,318,465. Total number of deaths, 742; diph-

theria 14, enteric fever 3, measles 6, phthisis pulmonalis 66. Cases: Diphtheria 131, enteric fever 320, measles 924, scarlet fever 214, whooping cough 20, and tuberculosis 122.

Week ended April 18, 1908. Number of localities reporting, 47. Estimated population, 2,266,443. Total number of deaths, 808; diphtheria 7, enteric fever 22, measles 10, phthisis pulmonalis 76. Cases: Diphtheria 123, enteric fever 245, measles 868, scarlet fever 178, whooping cough 16, and tuberculosis 97.

Week ended April 25, 1908. Number of localities reporting, 46. Estimated population, 2,306,835. Total number of deaths, 778; diphtheria 10, enteric fever 18, measles 10, phthisis pulmonalis 55. Cases: Diphtheria 126, enteric fever 140, measles 882, scarlet fever 192, whooping cough 16, and tuberculosis 100.

MICHIGAN.—Month of April, 1908. There were 3,203 deaths returned to the department of state as having occurred during the month of April, which corresponds to an annual death rate of 14.8 per 1,000 estimated population. There was a decrease of 178 from March, and a decrease of 9 from the number returned for the corresponding month of 1907.

Important causes of death were as follows: Pulmonary tuberculosis, 218; other forms of tuberculosis, 37; enteric fever, 35; diphtheria and croup, 19; scarlet fever, 25; measles, 7; whooping cough, 38.

MONTANA.—Month of April, 1908. Estimated population, 280,000. Reports to the State board of health show as follows: Total number of deaths, 375, including diphtheria 3, enteric fever 3, scarlet fever 6, measles 1, whooping cough 3, and 20 from tuberculosis. Cases: Diphtheria 108, enteric fever 10, measles 96, scarlet fever 159, and smallpox 110.

Anaconda.—Month of April, 1908. Estimated population, 12,267. Total number of deaths, 16. Cases: Scarlet fever 1 and diphtheria 1.

Billings.—Month of April, 1908. Estimated population, 12,000. Total number of deaths, 20, including diphtheria 1, scarlet fever 1, whooping cough 1, and 1 from tuberculosis. Cases: Diphtheria 12, scarlet fever 4, and measles 7.

Bozeman.—Month of April, 1908. Estimated population, 4,000. Total number of deaths, 8. Cases: Diphtheria 1 and smallpox 1.

Great Falls.—Month of April, 1908. Estimated population, 16,000. Total number of deaths, 18, including enteric fever 1 and 2 from tuberculosis. Cases: Diphtheria 8, enteric fever 4, measles 1, and scarlet fever 5.

Helena.—Month of April, 1908. Estimated population, 16,770. Total number of deaths, 20, including diphtheria 1 and 4 from tuberculosis. Cases: Measles 1, scarlet fever 6, and smallpox 3.

Livingston.—Month of April, 1908. Estimated population, 3,500. Total number of deaths, 9, including 1 from tuberculosis. Cases: Diphtheria 1 and measles 7.

*Missoula*.—Month of April, 1908. Estimated population, 5,000. Total number of deaths, 22, including 2 from tuberculosis. Cases: Diphtheria 9, scarlet fever 21, measles 8, and smallpox 43.

NEW HAMPSHIRE—*Concord*.—Month of May, 1908. Estimated population, 20,000. Total number of deaths, 37, including diphtheria 1, enteric fever 1, and 2 from tuberculosis. Cases: Measles 13, diphtheria 1, scarlet fever 1, and tuberculosis 2.

*Franklin*.—Month of May, 1908. Estimated population, 6,000. Total number of deaths, 7. Cases: Measles 44, diphtheria 1, and scarlet fever 2.

NEW JERSEY.—Reports to the State board of health for the month ended May 15, 1908, show a total of 2,602 deaths, including diphtheria 41, enteric fever 28, measles 27, scarlet fever 46, whooping cough 23, and 408 from tuberculosis.

*Morristown*.—Month of May, 1908. Estimated population, 12,500. Total number of deaths, 25. Cases: Tuberculosis 1, measles 13, diphtheria 3, whooping cough 1, and scarlet fever 10.

*Newark*.—Six days ended May 29, 1908. Estimated population, 305,000. Total number of deaths 77, including diphtheria 3, enteric fever 2, measles 2, scarlet fever 3, and 11 from tuberculosis. Cases: Diphtheria 7, enteric fever 2, and scarlet fever 36.

NEW YORK—*Buffalo*.—Month of May, 1908. Estimated population, 410,000. Total number of deaths, 457, including diphtheria 1, measles 9, scarlet fever 7, whooping cough 7, and 48 from tuberculosis. Cases: Diphtheria 35, enteric fever 17, measles 304, scarlet fever 180, smallpox 1, whooping cough 120, and tuberculosis 83.

OHIO—*Canton*.—Month of April, 1908. Estimated population, 40,000. Total number of deaths not reported. One death from tuberculosis and 1 from diphtheria. Cases: Diphtheria 2, scarlet fever 8, smallpox 1, and tuberculosis 1.

*Zanesville*.—Month of May, 1908. Estimated population, 30,000. Total number of deaths, 26, including enteric fever 1, scarlet fever 1, and 1 from tuberculosis. Cases: Enteric fever 17, scarlet fever 10, and diphtheria 1.

PENNSYLVANIA—*Dunmore*.—Month of May, 1908. Estimated population, 17,500. Total number of deaths, 21, including 1 from diphtheria. Cases: Scarlet fever 1, diphtheria 1, and measles 3.

*New Castle*.—Month of May, 1908. Estimated population, 38,000. Total number of deaths not reported. Cases: Diphtheria 3, measles 22, and whooping cough 2.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to June 12, 1908.*

For reports received from June 28, 1907, to December 27, 1907, see PUBLIC HEALTH REPORTS for December 27, 1907.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Alabama:</b>				
Madison County.....	Jan. 1-Apr. 3.....	50		
Mobile County.....	Jan. 1-May 16.....	32		
Mobile.....	Nov. 2-May 30.....	50		And vicinity. Report for November received out of date. No cases in December.
Total for State.....		132		
<b>Arizona:</b>				
General.....	Jan. 1-Mar. 31.....	87	4	
Benson.....	Jan. 26-Feb. 10.....	5		
Bisbee.....	Nov. 14-Jan. 19.....	18		
Total for State.....		110	4	
<b>California, general</b> .....	Feb. 1-Apr. 30.....		4	
Angel Island Quarantine Station.....	May 18.....	1		
Berkeley.....	Dec. 15-Apr. 4.....	3		
Los Angeles.....	Dec. 15-May 23.....	154	1	Case Feb. 13 from ss. Santa Barbara. Report for February not yet received.
Oakland.....	Nov. 1-Mar. 31.....	92		
Sacramento.....	Dec. 1-Apr. 30.....	7		
San Bernardino.....	Dec. 11-Mar. 20.....	11		
San Diego.....	Dec. 1-31.....	1		May 8, again present.
San Francisco.....	Dec. 15-May 23.....	190		Jan. 18, 1 case in San Francisco Quarantine Station from ss. Mongolia.
San Jose.....	Nov. 1-Mar. 31.....	126		
Stockton.....	Mar. 1-31.....	1		
Total for State.....		586	5	
<b>Colorado:</b>				
Adams County.....	Nov. 1-Dec. 31.....	12		
Bent County.....	Nov. 1-30.....	4		
Boulder County.....	Nov. 1-30.....	1		
Denver County—				
Denver.....	Nov. 1-Dec. 31.....	20		
El Paso County—				
Colorado Springs.....	Nov. 1-Jan. 31.....	15		
Garfield County.....	Dec. 1-31.....	52		
Grand County.....	Dec. 1-31.....	1		
Larimer County.....	Nov. 1-Dec. 31.....	8		
Lincoln County.....	Dec. 1-31.....	1		
Mesa County.....	Nov. 1-Dec. 31.....	6		
Otero County.....	Nov. 1-Dec. 31.....	47		
Prowers County.....	Nov. 1-Dec. 31.....	60		
Pueblo County.....	Nov. 1-Dec. 31.....	3		
Sedgwick County.....	Nov. 1-30.....	1		
Total for State.....		231		
<b>Connecticut:</b>				
New Britain.....	Dec. 1-Jan. 31.....	3		
Total for State.....		3		
<b>District of Columbia:</b>				
Washington.....	Dec. 15-May 30.....	174		
Total for District.....		174		
<b>Florida:</b>				
De Funiak Springs.....	Mar. 8-14.....	4		
Jacksonville.....	Mar. 8-May 23.....	3		
Marianna.....	Mar. 31-Apr. 6.....	2		
Tampa.....	Mar. 8-21.....	2		
Tarpon Springs.....	Dec. 15-Jan. 4.....	5		
Total for State.....		16		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Georgia:</b>				
Augusta .....	Jan. 22-Mar. 31 .....	3		Imported.
Total for State .....		3		
<b>Illinois:</b>				
Alexander County—				Present in December.
Cairo .....	Apr. 1-30 .....	10		
Bond County .....	Feb. 1-29 .....	1		
Bureau County .....	Feb. 1-Mar. 31 .....	2		
Carroll County .....	Apr. 1-30 .....	15		
Cass County .....	Apr. 1-30 .....	31		
Champaign County .....	Jan. 1-Apr. 30 .....	26		
Champaign .....	Jan. 1-Mar. 31 .....	11		
Christian County .....	Mar. 1-31 .....	1		
Clark County .....	Apr. 1-30 .....	6		
Clay County .....	Feb. 1-Apr. 30 .....	65		
Clinton County .....	Mar. 1-31 .....	10		
Cook County .....	Jan. 1-Apr. 30 .....	19		
Chicago .....	Jan. 4-May 30 .....	62		
Crawford County .....	Jan. 4-Mar. 31 .....	36		
Oblong .....	Dec. 1-31 .....	55		
Cumberland County .....	Mar. 1-31 .....	2		
Dekalb County .....	Feb. 1-Mar. 31 .....	10		
Douglas County .....	Jan. 1-31 .....	2		
Edwards County .....	Jan. 1-Apr. 30 .....	75		
Fayette County .....	Apr. 1-30 .....	1		
Ford County .....	Jan. 1-Mar. 31 .....	69		
Franklin County .....	Jan. 1-Feb. 29 .....	16		
Fulton County .....	Jan. 1-Apr. 30 .....	34		
Hancock County .....	Apr. 1-30 .....	2		
Henry County .....	Feb. 1-Apr. 30 .....	5		
Jackson County .....	Feb. 1-29 .....	4		
Jefferson County .....	Mar. 1-31 .....	1		
Johnson County .....	Jan. 1-Feb. 29 .....	8		
Kane County .....	Apr. 1-30 .....	8		
Kendall County .....	Feb. 1-29 .....	1		
Knox County .....	Feb. 1-29 .....	3		
Galesburg .....	Apr. 12-May 2 .....	7		
Lake County .....	Jan. 1-Apr. 30 .....	9		
Lasalle County .....	Feb. 1-29 .....	1	Do.	
Lawrence County .....	Jan. 1-Mar. 31 .....	6		
Lee County .....	Feb. 1-Mar. 31 .....	3		
Livingston County .....	Dec. 1-Apr. 30 .....	34		
Logan County .....	Dec. 1-Apr. 30 .....	49		
Macon County .....	Jan. 1-Apr. 30 .....	22		
Macoupin County .....	Jan. 1-Feb. 29 .....	8		
McDonough County .....	Apr. 1-30 .....	1		
McHenry County .....	Mar. 1-31 .....	8		
Madison County—				
Alton .....	Dec. 1-31 .....	1		
Marion County .....	Jan. 1-Mar. 31 .....	49		
Marshall County .....	Feb. 1-29 .....	2	Do.	
Mason County .....	Dec. 1-Apr. 30 .....	198		
McLean County .....	Jan. 1-Mar. 31 .....	26		
Menard County .....	Jan. 1-Mar. 31 .....	21		
Mercer County .....	Apr. 1-30 .....	9		
Montgomery County .....	Jan. 1-Apr. 30 .....	33		
Morgan County .....	Jan. 1-Apr. 30 .....	47		
Jacksonville .....	Jan. 5-May 9 .....	6		
Moultrie County .....	Mar. 1-31 .....	1		
Ogle County .....	Feb. 1-Mar. 31 .....	7		
Peoria County .....	Jan. 1-Apr. 30 .....	22		
Peoria .....	Jan. 1-Apr. 30 .....	21		
Perry County .....	Jan. 1-Feb. 29 .....	21	Do.	
Piatt County .....	Dec. 1-Mar. 31 .....	35		
Pike County .....	Jan. 1-Feb. 29 .....	2	Do.	
Rock Island County—				
Rock Island .....	Mar. 15-Apr. 25 .....	6		
Saint Clair County .....	Mar. 1-31 .....	1		
Saline County .....	Feb. 1-Mar. 31 .....	9		
Sangamon County .....	Dec. 1-Apr. 30 .....	109		
Springfield .....	Dec. 15-May 21 .....	177		
Scott County .....	Jan. 1-31 .....	13		
Schuyler County .....	Feb. 1-Mar. 31 .....	4		
Shelby County .....	Feb. 1-Apr. 30 .....	8		
Stark County .....	Jan. 1-31 .....	3		
Stephenson County .....	Dec. 1-Feb. 29 .....	23	Do.	
Freeport .....	Mar. 1-Apr. 30 .....	33		
Ridott .....	Dec. 1-31 .....	39		
Tazewell County .....	Jan. 1-Apr. 30 .....	7		
Vermillion County .....	Jan. 1-Feb. 29 .....	3		
Danville .....	Jan. 1-May 17 .....	7		
Warren County .....	Feb. 1-Apr. 30 .....	4		
Whiteside County .....	Jan. 1-Feb. 29 .....	3		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Illinois—Continued.</b>				
Will County .....	Mar. 1–Apr. 30 ....	3		
Williamson County .....	Mar. 1–31 .....	1		
Winnebago County .....	Apr. 1–30 .....	1		
Rockford .....	Jan. 1–May 2 .....	33		
Woodford County .....	Mar. 1–Apr. 30 ....	8		
Total for State .....		1,735		
<b>Indiana:</b>				
Adams County .....	Feb. 1–Mar. 31 ....	10		
Allen County .....	Dec. 1–Mar. 31 ....	6		
Fort Wayne .....	Mar. 1–May 31 ....	15		
Bartholomew County .....	Nov. 1–Dec. 31 ....	3		
Cass County .....	Dec. 1–Mar. 31 ....	3		
Clark County .....	Jan. 1–Mar. 31 ....	25		
Jeffersonville .....	Apr. 1–30 .....	2		
Clay County .....	Nov. 1–30 .....	2		
Clinton County .....	Dec. 1–31 .....	15		
Davless County .....	Nov. 1–Mar. 31 ....	4		
Dearborn County .....	Feb. 1–29 .....	1		
DeKalb County .....	Feb. 1–29 .....	2		
Delaware County .....	Mar. 1–31 .....	4		
Muncie .....	Dec. 29–June 4 ....	45	1	
Dubois County .....	Feb. 1–29 .....	5		
Elkhart County .....	Dec. 1–Mar. 31 ....	43		
Elkhart .....	Dec. 22–Apr. 4 ....	23		
Fayette County .....	Mar. 1–31 .....	9		
Floyd County .....	Jan. 1–Feb. 29 .....	10		
Fountain County .....	Jan. 1–31 .....	2		
Franklin County .....	Feb. 1–29 .....	31		
Fulton County .....	Jan. 1–Feb. 29 .....	31		
Grant County .....	Dec. 1–Mar. 31 ....	50		
Marion .....	Jan. 1–Mar. 31 ....	19		
Greene County .....	Feb. 1–Mar. 31 ....	7		
Hamilton County .....	Jan. 1–31 .....	10		
Hancock County .....	Feb. 1–Mar. 31 ....	4		
Harrison County .....	Jan. 1–31 .....	2		
Hendricks County .....	Jan. 1–Feb. 29 .....	10		
Henry County .....	Feb. 1–29 .....	2		
Howard County .....	Jan. 1–Mar. 31 ....	28		
Huntington County .....	Jan. 1–Mar. 31 ....	53		
Jackson County .....	Mar. 1–31 .....	1		
Jefferson County .....	Feb. 1–Mar. 31 ....	7		
Johnson County .....	Dec. 1–Mar. 31 ....	52		
Kosciusko County .....	Jan. 1–Feb. 29 .....	4		
Lagrange County .....	Nov. 1–Mar. 31 ....	105		
Lake County .....	Jan. 1–31 .....	1		
Laporte County .....	Feb. 1–Mar. 31 ....	6		
Lawrence County .....	Dec. 1–Mar. 31 ....	19		
Madison County .....	Nov. 1–Mar. 31 ....	104		
Anderson .....	Feb. 1–Apr. 30 ....	3		
Marion County .....	Dec. 1–Feb. 29 .....	6		
Indianapolis .....	Dec. 16–May 31 ....	108	2	
Marshall County .....	Nov. 1–Mar. 31 ....	20		
Miami County .....	Nov. 1–Mar. 31 ....	7		
Monroe County .....	Dec. 1–Feb. 29 .....	49		
Montgomery County .....	Mar. 1–31 .....	1		
Noble County .....	Nov. 1–Mar. 31 ....	23		
Owen County .....	Mar. 1–31 .....	1		
Parke County .....	Nov. 1–Dec. 31 ....	2		
Pulaski County .....	Jan. 1–31 .....	1		
Putnam County .....	Mar. 1–31 .....	1		
Randolph County .....	Jan. 1–31 .....	1		
Rush County .....	Dec. 1–31 .....	1		
Shelby County .....	Jan. 1–Mar. 31 ....	29		
Steuben County .....	Jan. 1–Mar. 31 ....	17		
St. Joseph County .....	Dec. 1–Jan. 31 ....	16		
South Bend .....	Dec. 22–May 30 ....	9		
Sullivan County .....	Nov. 1–30 .....	1		
Tippecanoe County .....	Feb. 1–29 .....	1		
La Fayette .....	Dec. 17–June 1 ....	19		
Tipton County .....	Jan. 1–Mar. 31 ....	26		
Vanderburg County—				
Evansville .....	Mar. 22–Apr. 4 ....	2		
Vigo County .....	Dec. 1–31 .....	1		
Terre Haute .....	Dec. 22–May 30 ....	22		
Wabash County .....	Jan. 1–Mar. 31 ....	54		
Wayne County .....	Nov. 1–Mar. 31 ....	34		
Wells County .....	Jan. 1–Mar. 31 ....	12		
Whitley County .....	Mar. 1–31 .....	1		
Total for State .....		1,238	3	



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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Iowa, general</b> .....	Nov. 1-Jan. 31.....	.....	2	
Albion .....	Jan. 1-31.....	10		Received out of date
Burlington .....	Mar. 1-Nov. 30.....	2		
Cass County .....	May 1-16.....	12		
Cedar Rapids .....	Jan. 2-May 31.....	58		
Council Bluffs .....	July 1-Apr. 3.....	50		
Davenport .....	Jan. 1-June 1.....	27		
Emerson .....	May 16-June 1.....	3		
Haverhill .....	May 15.....	15		
Marshalltown .....	Dec. 18-May 15.....	31		
Mason City .....	May 2-June 1.....	19		
New London .....	Mar. 28.....	1		Imported.
Ottumwa .....	Jan. 26-May 30.....	34		
Sioux City .....	Feb. 2-Apr. 30.....	59	2	
<b>Total for State</b> .....		321	4	
<b>Kansas:</b>				
Allen County.....	Nov. 1-Mar. 31.....	72		
Anderson County.....	Jan. 1-Mar. 31.....	19		
Atchison County.....	Dec. 1-Mar. 31.....	104		
Atchison .....	Nov. 1-Mar. 31.....	187		
Barber County.....	Jan. 1-Feb. 29.....	14		
Barton County.....	Dec. 1-Mar. 31.....	37		
Bourbon County.....	Dec. 1-Mar. 31.....	18		
Brown County.....	Nov. 1-Jan. 31.....	6		
Butler County.....	Nov. 1-Mar. 31.....	14		
Cherokee County.....	Dec. 1-Mar. 31.....	107		
Galena.....	Dec. 22-28.....	17		
Cheyenne.....	Mar. 1-31.....	3		
Clay County.....	Feb. 1-29.....	1		
Coffey County.....	Jan. 1-Mar. 31.....	37		
Cowley County.....	Feb. 1-Mar. 31.....	9		
Crawford County.....	Jan. 1-Mar. 31.....	30		
Decatur County.....	Dec. 1-31.....	2		
Dickinson County.....	Mar. 1-31.....	1		
Doniphan County.....	Jan. 1-Mar. 31.....	7	1	
Douglas County.....	Jan. 1-Mar. 31.....	6		
Edwards County.....	Feb. 1-29.....	1		
Ellis County.....	Dec. 1-Mar. 31.....	9		
Finney County.....	Jan. 1-31.....	2		
Ford County.....	Jan. 1-Feb. 29.....	16		
Franklin County.....	Jan. 1-Mar. 31.....	3		
Graham County.....	Feb. 1-Mar. 31.....	31		
Greeley County.....	Mar. 1-31.....	2		
Greenwood County.....	Jan. 1-Mar. 31.....	25		
Hamilton County.....	Mar. 1-31.....	1		
Harper County.....	Jan. 1-31.....	3		
Harvey County.....	Jan. 1-Mar. 31.....	7		
Jefferson County.....	Jan. 1-Feb. 29.....	7		
Jewell County.....	Mar. 1-31.....	1		
Kearny County.....	Mar. 1-31.....	1		
Kingman County.....	Jan. 1-Mar. 31.....	5		
Labette County.....	Dec. 1-Feb. 29.....	10		
Parsons.....	Nov. 1-Mar. 31.....	43		
Leavenworth County.....	Jan. 1-Mar. 31.....	22		
Leavenworth .....	Nov. 1-Apr. 30.....	17		
Linn County.....	Mar. 1-31.....	17		
Lyon County.....	Feb. 1-Mar. 31.....	24		
Marion County.....	Mar. 1-31.....	1		
Marshall County.....	Feb. 1-29.....	35		
McPherson County.....	Mar. 1-31.....	1		
Meade County.....	Feb. 1-29.....	1		
Mitchell County.....	Dec. 1-Jan. 31.....	11		
Montgomery County.....	Jan. 1-Mar. 31.....	32		
Coffeyville.....	Jan. 1-Mar. 31.....	10		
Nemaha County.....	Dec. 1-Mar. 31.....	65	1	
Neosho County.....	Feb. 1-Mar. 31.....	19		
Norton County.....	Mar. 1-31.....	2		
Osage County.....	Feb. 1-Mar. 31.....	16		
Osborne County.....	Mar. 1-31.....	1		
Pawnee County.....	Jan. 1-31.....	1		
Phillips County.....	Nov. 1-Feb. 29.....	3		
Pottawatomie County.....	Mar. 1-31.....	2		
Pratt County.....	Dec. 1-31.....	11		
Reno County.....	Dec. 1-Mar. 31.....	92		
Republic County.....	Dec. 1-Mar. 31.....	142		
Rice County.....	Mar. 1-31.....	10		
Riley County.....	Jan. 1-31.....	4		
Rush County.....	Jan. 1-Mar. 31.....	7		
Russell County.....	Mar. 1-31.....	2		
Saline County.....	Nov. 1-Mar. 31.....	52		
Scott County.....	Jan. 1-Mar. 31.....	63		
Sedgwick County.....	Jan. 1-Mar. 31.....	24		
Wichita .....	Dec. 15-May 30.....	150		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Kansas—Continued.</b>				
Seward County .....	Feb. 1-Mar. 31 .....	7		
Shawnee County .....	Nov. 1-Mar. 31 .....	33		
Topeka .....	Dec. 29-May 30 .....	109		
Sheridan County .....	Nov. 1-Mar. 31 .....	38		
Stafford County .....	Dec. 1-31 .....	6		
Sumner County .....	Jan. 1-Mar. 31 .....	36		
Thomas County .....	Feb. 1-Mar. 31 .....	12		
Trego County .....	Mar. 1-31 .....	8		
Wabaunsee County .....	Jan. 1-Mar. 31 .....	69		
Washington County .....	Feb. 1-Mar. 31 .....	40	1	
Wichita County .....	Mar. 1-31 .....	1		
Wilson County .....	Mar. 1-31 .....	19		
Woodson County .....	Feb. 1-28 .....	1		
Wyandotte County .....	Dec. 1-Mar. 31 .....	36		
Kansas City .....	Dec. 29-May 30 .....	163		
Total for State .....		2,273	3	
<b>Kentucky:</b>				
Covington .....	Dec. 15-May 30 .....	29		
Georgetown .....	Jan. 1-Feb. 21 .....	26		
Greenup County .....	Mar. 1-31 .....	3		
Henderson .....	Apr. 1-30 .....	3		
Lewis County .....	Mar. 8-Apr. 4 .....	35		
Lexington .....	Dec. 22-Apr. 11 .....	26		
Lovellsville .....	Jan. 1-Feb. 29 .....	8		
Total for State .....		130		
<b>Louisiana:</b>				
Hornbeck .....	Dec. 20-Apr. 13 .....	34		
Lake Charles .....	Apr. 14 .....	2		
Minden .....	Jan. 1-Mar. 31 .....	19		
Napoleonville .....	Feb. 1-Apr. 30 .....	12		
New Orleans .....	Dec. 22-May 30 .....	176	7	Mainly imported.
Total for State .....		243	7	
<b>Maine:</b>				
Limestone .....	Feb. 28-Apr. 3 .....	1		
Somerset County .....	Dec. 12-Jan. 8 .....	10		Outbreak in lumber camp.
Total for State .....		11		
<b>Maryland:</b>				
Baltimore .....	Dec. 22-May 30 .....	5		
Montgomery County— Conduit road .....	Mar. 1-21 .....	5		
Total for State .....		10		
<b>Massachusetts:</b>				
Boston .....	Dec. 15-21 .....	1		
Fall River .....	Dec. 22-Feb. 8 .....	8	5	
Lowell .....	May 23-29 .....	1		
Melrose .....	Feb. 9-15 .....	3		
Total for State .....		13	5	
<b>Michigan:</b>				
Alcona County .....	Jan. 1-31 .....	1		
Alpena County .....	Jan. 1-31 .....	1		
Barry County .....	Jan. 1-31 .....	5		
Bay County .....	Dec. 1-Jan. 31 .....	13		
Benzie County .....	Jan. 1-31 .....	1		
Berrien County .....	Dec. 1-Jan. 31 .....	5		
Branch County .....	Nov. 1-Jan. 31 .....	8		
Calhoun County .....	Nov. 1-Jan. 31 .....	47		
Battle Creek .....	Nov. 1-Jan. 31 .....	17		
Cass County .....	Nov. 1-Jan. 31 .....	4		
Chippewa County .....	Dec. 1-31 .....	16		
Sault Ste. Marie .....	Nov. 1-Jan. 31 .....	11		
Clinton County .....	Nov. 1-Jan. 31 .....	13		
Crawford County .....	Nov. 1-30 .....	1		
Eaton County .....	Nov. 1-Jan. 31 .....	18		
Emmet County .....	Nov. 1-Jan. 31 .....	24		
Genesee County .....	Dec. 1-Jan. 31 .....	6		
Grand Traverse County .....	Nov. 1-Jan. 31 .....	13		
Gratiot County .....	Nov. 1-Jan. 31 .....	5		
Hillsdale County .....	Dec. 1-Jan. 31 .....	6		
Huron County .....	Nov. 1-Jan. 31 .....	36		
Ingham County .....	Nov. 1-Jan. 31 .....	4		
Lansing .....	Dec. 1-Jan. 31 .....	4		
Ionia County .....	Nov. 1-30 .....	1		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Michigan—Continued.</b>				
Isabella County .....	Jan. 1-31 .....	1		
Jackson County .....	Nov. 1-Jan. 31 .....	16		
Kalamazoo County—				
Kalamazoo .....	Mar. 22-May 9 .....	12		
Kent County .....	Nov. 1-Jan. 31 .....	4		
Grand Rapids .....	Dec. 29-May 16 .....	32		
Lake County .....	Jan. 1-31 .....	1		
Lapeer County .....	Nov. 1-30 .....	1		
Leelanaw County .....	Dec. 1-31 .....	3		
Lenawee County .....	Jan. 1-31 .....	1		
Luce County .....	Dec. 1-31 .....	1		
Manistee County .....	Nov. 1-Jan. 31 .....	68		
Manistee .....	Nov. 1-Jan. 31 .....	142		
Mason County .....	Nov. 1-Jan. 31 .....	6		
Ludington .....	Nov. 1-Jan. 31 .....	17		
Menominee County .....	Dec. 1-31 .....	1		
Montcalm County .....	Nov. 1-Dec. 31 .....	12		
Muskegon County .....	Jan. 1-31 .....	1		
Newaygo County .....	Jan. 1-31 .....	4		
Oakland County .....	Jan. 1-31 .....	12		
Oceana County .....	Dec. 1-Jan. 31 .....	64		
Ogemaw County .....	Jan. 1-31 .....	2		
Osceola County .....	Dec. 1-Jan. 21 .....	28	2	
Otsego County .....	Dec. 1-31 .....	2		
Ottawa County .....	Nov. 1-Jan. 31 .....	13		
Saginaw County .....	Dec. 1-Jan. 31 .....	6		
Saginaw .....	Dec. 15-May 30 .....	158	1	
St. Clair County—				
Port Huron .....	Mar. 15-May 16 .....	16		
St. Joseph County .....	Nov. 1-Jan. 31 .....	19		
Sanilac County .....	Dec. 1-31 .....	7		
Shiawassee County .....	Jan. 1-31 .....	1		
Tuscola County .....	Nov. 1-Jan. 31 .....	7		
Van Buren County .....	Nov. 1-Jan. 31 .....	26		
Wayne County—				
Detroit .....	Jan. 12-May 23 .....	15		
Wexford County .....	Dec. 1-Jan. 31 .....	21		
Total for State .....		980	3	
<b>Minnesota:</b>				
Aitkin County .....	Dec. 31-Mar. 30 .....	4		
Anoka County .....	Feb. 24-Apr. 27 .....	10		
Becker County .....	Nov. 27-Apr. 27 .....	53		
Beltrami County .....	Dec. 31-Apr. 13 .....	24		
Benton County .....	Dec. 31-Apr. 27 .....	12		
Bigstone County .....	Dec. 3-Apr. 6 .....	22		
Blue Earth County .....	Nov. 27-Apr. 20 .....	125		
Brown County .....	Dec. 9-Mar. 30 .....	63		
Carlton County .....	Jan. 13-Apr. 20 .....	4		
Carver County .....	Jan. 13-Apr. 27 .....	72		
Cass County .....	Nov. 27-Apr. 27 .....	32		
Chippewa County .....	Dec. 3-Apr. 20 .....	24		
Chicago County .....	Dec. 3-Apr. 13 .....	71		
Clay County .....	Dec. 17-Apr. 27 .....	64		
Clearwater County .....	Mar. 24-Apr. 27 .....	4		
Cottonwood County .....	Dec. 17-Mar. 9 .....	46		
Crow Wing County .....	Dec. 31-Apr. 27 .....	17		
Dakota County .....	Nov. 27-Apr. 27 .....	231	2	
Dodge County .....	Jan. 14-Apr. 27 .....	17		
Douglas County .....	Feb. 24-Apr. 6 .....	3		
Faribault County .....	Dec. 31-Apr. 27 .....	45		
Fillmore County .....	Dec. 10-Mar. 16 .....	12		
Freeborn County .....	Dec. 24-Apr. 27 .....	19		
Goodhue County .....	Dec. 24-Apr. 27 .....	46		
Grant County .....	Mar. 24-Apr. 13 .....	3		
Hennepin County .....	Nov. 27-Apr. 27 .....	142		
Minneapolis .....	Nov. 27-Apr. 27 .....	512	2	
Houston County .....	Dec. 10-Apr. 13 .....	6		
Hubbard County .....	Dec. 24-Apr. 27 .....	101		
Isanti County .....	Feb. 3-Apr. 27 .....	21		
Itaska County .....	Dec. 10-Apr. 6 .....	17		
Jackson County .....	Jan. 7-Apr. 13 .....	2		
Kanabec County .....	Dec. 17-Mar. 24 .....	28		
Kandiyohi County .....	Dec. 24-Apr. 20 .....	52		
Kittson County .....	Dec. 10-Apr. 13 .....	16		
Koochiking County .....	Jan. 14-Mar. 24 .....	9		
Lac qui Parle County .....	Dec. 31-Apr. 20 .....	18		
Lake County .....	Feb. 3-Apr. 20 .....	14		
Lesueur County .....	Dec. 3-Apr. 20 .....	37		
Lincoln County .....	Feb. 3-Apr. 20 .....	46		
Lyon County .....	Jan. 27-Apr. 27 .....	7		
McLeod County .....	Jan. 14-Apr. 6 .....	16		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Minnesota—Continued.</b>				
Mahnomen County.....	Mar. 24-30.....	1	.....	
Marshall County.....	Jan. 7-Apr. 13.....	8	.....	
Martin County.....	Jan. 14-Apr. 27.....	218	1	
Meeker County.....	Jan. 7-Apr. 20.....	58	.....	
Millelacs County.....	Dec. 17-23.....	1	.....	
Morrison County.....	Nov. 27-Apr. 27.....	167	.....	
Mower County.....	Mar. 17-Apr. 27.....	5	.....	
Murray County.....	Nov. 27-Apr. 13.....	15	.....	
Nicollet County.....	Nov. 27-Apr. 27.....	201	.....	
Nobles County.....	Jan. 7-Mar. 30.....	32	.....	
Norman County.....	Jan. 21-Apr. 20.....	12	.....	
Olmstead County.....	Jan. 28-Apr. 27.....	42	.....	
Ottertail County.....	Dec. 24-Apr. 13.....	155	.....	
Pine County.....	Nov. 27-Apr. 20.....	44	.....	
Pipestone County.....	Dec. 24-Apr. 20.....	18	.....	
Polk County.....	Nov. 27-Apr. 27.....	82	.....	
Pope County.....	Mar. 9-24.....	3	.....	
Ramsey County.....	Dec. 31-Apr. 27.....	39	.....	
St. Paul.....	Oct. 1-Apr. 27.....	386	1	
Red Lake County.....	Jan. 14-Apr. 27.....	14	.....	
Redwood County.....	Feb. 24-Apr. 27.....	29	.....	
Renville County.....	Dec. 3-Apr. 27.....	17	.....	
Rice County.....	Jan. 7-Apr. 27.....	41	.....	
Rock County.....	Mar. 3-9.....	1	.....	
Roseau County.....	Mar. 17-21.....	1	.....	
St. Louis County.....	Dec. 3-Apr. 27.....	76	.....	
Duluth.....	Dec. 3-Apr. 27.....	405	.....	
Scott County.....	Dec. 17-Apr. 27.....	85	.....	
Sherburne County.....	Dec. 10-Mar. 16.....	24	.....	
Sibley County.....	Dec. 10-Apr. 20.....	34	.....	
Stearns County.....	Dec. 10-Apr. 27.....	290	.....	
Steele County.....	Nov. 27-Apr. 27.....	51	.....	
Stevens County.....	Mar. 17-Apr. 27.....	13	.....	
Swift County.....	Dec. 3-Apr. 27.....	21	.....	
Todd County.....	Dec. 10-Apr. 27.....	184	.....	
Traverse County.....	Jan. 21-Apr. 13.....	6	.....	
Wabasha County.....	Dec. 3-Apr. 27.....	71	.....	
Wadena County.....	Feb. 3-Apr. 13.....	11	.....	
Wantonwan County.....	Feb. 3-Apr. 13.....	5	.....	
Waseka County.....	Jan. 8-Apr. 20.....	35	.....	
Washington County.....	Nov. 27-Apr. 13.....	18	.....	
Stillwater.....	Apr. 1-30.....	1	.....	
Wilkin County.....	Dec. 3-Apr. 13.....	37	.....	
Winona County.....	Dec. 15-Apr. 6.....	33	.....	
Winona.....	Dec. 15-May 23.....	24	.....	
Wright County.....	Dec. 1-Apr. 27.....	102	.....	
Yellow Medicine County.....	Feb. 14-Apr. 20.....	16	.....	
Total for State.....		5,199	6	
<b>Mississippi:</b>				
Harrison County—				
Gulfport.....	Feb. 18-Apr. 24.....	2	.....	
Long Beach.....	Mar. 19.....	1	.....	
Perry County—				
Eppa.....	Jan. 15.....	1	.....	
Hattiesburg.....	June 1-Jan. 15.....	29	.....	And vicinity.
Washington County.....	Dec. 30-Jan. 18.....	3	.....	
Greenville.....	Feb. 1-Mar. 31.....	8	.....	
Total for State.....		44	.....	
<b>Missouri:</b>				
Buchanan County—				
St. Joseph.....	Dec. 15-May 23.....	423	2	
Christian County—				
Ozark.....	Feb. 13-Apr. 13.....	17	.....	
Cole County—				
Jefferson City.....	Jan. 1-9.....	8	.....	
Jackson County—				
Kansas City.....	Dec. 29-May 23.....	195	2	
Marion County—				
Hannibal.....	Feb. 4-10.....	2	.....	
Putnam County.....	Jan. 1-31.....	32	.....	
St. Louis City County—				
St. Louis.....	Dec. 15-May 23.....	47	1	
Worth County.....	Jan. 1-31.....	6	.....	
Total for State.....		730	5	
<b>Montana:</b>				
Broadwater County.....	Dec. 1-31.....	1	.....	
Cascade County.....	Dec. 1-31.....	1	.....	
Great Falls.....	Feb. 1-28.....	1	.....	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Montana—Continued.</b>				
Deerlodge County.....	Feb. 1-29.....	1	.....	
Fergus County.....	Nov. 1-Mar. 30.....	3	.....	
Flathead County.....	Dec. 1-Mar. 30.....	5	.....	
Gallatin County.....	Mar. 1-31.....	1	.....	
Granite County.....	Mar. 1-31.....	2	.....	
Jefferson County.....	Jan. 1-Feb. 29.....	6	.....	
Lewis and Clarke County—				
Helena.....	Dec. 1-Mar. 30.....	8	.....	
Missoula County.....	Nov. 1-Mar. 30.....	22	.....	
Missoula.....	Dec. 1-Mar. 30.....	58	.....	
Park County.....	Dec. 1-Jan. 31.....	5	.....	
Powell County.....	Dec. 1-31.....	2	.....	
Ravalli County.....	Nov. 1-Mar. 30.....	7	.....	
Sanders County.....	Jan. 1-Mar. 30.....	8	.....	
Silverbow County.....	Nov. 1-Mar. 30.....	20	.....	
Butte.....	Jan. 15-May 26.....	25	.....	
Teton County.....	Mar. 1-31.....	3	.....	
Yellowstone County.....	Nov. 1-30.....	3	.....	
Billings.....	Feb. 1-Mar. 30.....	5	.....	
Total for State.....		187	.....	
<b>Nebraska:</b>				
Benson.....	Jan. 9-Mar. 15.....	9	.....	
Lincoln.....	Nov. 1-Feb. 29.....	32	.....	
Nebraska City.....	Dec. 8-Apr. 26.....	51	.....	
Omaha.....	Oct. 1-15.....	89	.....	Epidemic in vicinity.
Richardson County—				
Falls City.....	Mar. 1-31.....	13	.....	And vicinity.
Rulo.....	Feb. 1-Apr. 30.....	35	.....	Epidemic in vicinity.
South Omaha.....	May 3-16.....	3	.....	
Total for State.....		232	.....	
<b>New Jersey:</b>				
Newark.....	Mar. 8-21.....	2	.....	
Total for State.....		2	.....	
<b>New Mexico:</b>				
Albuquerque.....	To Jan. 26.....	15	.....	
Total for State.....		15	.....	
<b>New York:</b>				
Allegany County.....	Dec. 1-31.....	3	.....	
Caneadea.....	Jan. 1-Feb. 29.....	9	.....	
Cayuga County.....	Nov. 8-30.....	4	.....	
Clinton County.....	Nov. 8-30.....	1	.....	
Delaware County.....	Jan. 1-Feb. 29.....	9	.....	
Dutchess County.....	Jan. 1-Apr. 2.....	61	.....	
Poughkeepsie.....	Jan. 1-31.....	8	.....	
Erie County—				
Buffalo.....	Jan. 1-Apr. 30.....	7	.....	
Fulton County.....	Mar. 1-Apr. 30.....	16	.....	
Greene County.....	Jan. 1-30.....	1	.....	
Herkimer County.....	Jan. 1-Apr. 30.....	9	.....	
Jefferson County.....	Nov. 8-Apr. 30.....	10	.....	
Lewis County.....	Nov. 8-Feb. 29.....	47	.....	
Montgomery County.....	Feb. 1-Mar. 31.....	2	.....	
New York County—				
New York.....	Dec. 15-May 16.....	21	.....	
Niagara County.....	Jan. 1-Apr. 30.....	14	.....	
Niagara Falls.....	Dec. 15-May 2.....	10	.....	
Oneida County.....	Nov. 8-Jan. 31.....	19	.....	
Utica.....	Jan. 1-31.....	4	.....	
Onondaga County—				
Syracuse.....	Dec. 15-24.....	1	.....	
Orange County.....	Nov. 8-Mar. 31.....	81	.....	
Oswego County.....	Nov. 8-Dec. 31.....	17	.....	
Otsego County.....	Jan. 1-31.....	3	.....	
St. Lawrence County.....	Jan. 1-Apr. 30.....	41	.....	
Saratoga County.....	Feb. 1-29.....	1	.....	
Schenectady County—				
Schenectady.....	Nov. 8-Jan. 31.....	4	.....	
Seneca County.....	Feb. 1-Apr. 30.....	11	.....	
Tompkins County.....	Nov. 8-Dec. 31.....	3	.....	
Ulster County.....	Jan. 1-Mar. 31.....	48	.....	
Kingston.....	Nov. 8-Apr. 11.....	156	.....	
Washington County.....	Mar. 1-31.....	2	.....	
Wayne County.....	Jan. 1-31.....	1	.....	
Westchester County.....	Nov. 8-Jan. 31.....	4	.....	
Yates County.....	Apr. 1-30.....	1	.....	
Total for State.....		629	.....	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>North Carolina:</b>				
Alamance County.....	Dec. 1-Feb. 29....	59		
Alleghany County.....	Jan. 1-Feb. 29....	1		
Ashe County.....	Nov. 1-Feb. 29....	2		
Bertie County.....	Jan. 1-Mar. 31....	7		
Buncombe County.....	Mar. 1-31.....	4		
Cabarrus County.....	Dec. 1-Mar. 31....	77		
Camden County.....	Jan. 1-Mar. 31....	26		
Chatham County.....	Feb. 1-29.....	17		
Chowan County.....	Dec. 1-Mar. 31....	21		
Cleveland County.....	Mar. 1-31.....	1		
Columbus County.....	Jan. 1-31.....	1		
Currituck County.....	Dec. 1-Feb. 29....	5		
Davie County.....	Nov. 1-Mar. 31....	42		
Durham County.....	Jan. 1-31.....	1		
Edgecombe County.....	Dec. 1-Jan. 31....	5		
Forsyth County.....	Nov. 1-Mar. 31....	40		
Gaston County.....	Dec. 1-Jan. 31....	5		
Gates County.....	Mar. 1-31.....	1		
Guilford County.....	Nov. 1-Mar. 31....	117		
Greensboro.....	Dec. 15-Jan. 18....	11		
Iredell County.....	Feb. 1-28.....	8		
Jackson County.....	Feb. 1-Mar. 31....	65		
Johnston County.....	Nov. 1-Feb. 29....	49		
McDowell County.....	Mar. 1-31.....	3		Mar. 31, still present.
Macon County.....	Mar. 1-31.....	3		
Madison County.....	Jan. 1-Feb. 29....	2		
Mecklenburg County— Charlotte.....	Feb. 9-May 23....	13		
New Hanover County.....	Jan. 1-Mar. 31....	8		
Orange County.....	Nov. 1-Feb. 29....	17		
Pasquotank County.....	Feb. 1-Mar. 31....	2		
Pender County.....	Jan. 1-Feb. 29....	2		
Perquimans County.....	Dec. 1-Mar. 31....	3		
Pitt County.....	Nov. 1-Feb. 29....	12		
Randolph County.....	Jan. 1-Feb. 29....	33		
Robeson County.....	Nov. 1-30.....	2		
Rockingham County.....	Nov. 1-Feb. 29....	53		
Rowan County.....	Dec. 1-Mar. 31....	54		
Rutherford County.....	Mar. 1-31.....	14		
Sampson County.....	Nov. 1-30.....	1		
Wake County.....	Dec. 1-Mar. 31....	5		
Wayne County.....	Dec. 1-Feb. 29....	4		
Wilkes County.....	Feb. 1-29.....	175		
Yadkin County.....	Jan. 1-Mar. 31....	6		
Total for State.....		977		
<b>North Dakota:</b>				
Wells County.....	Dec. 21-Feb. 22....	20		
Fessenden.....	Dec. 21-Feb. 22....	20		
Total for State.....		40		
<b>Ohio, general.....</b>				
Bowerstown.....	Mar. 25-Apr. 23....	1		
Bucyrus.....	Apr. 22-25.....	1		
Canton.....	Apr. 1-30.....	1		
Chillicothe.....	Mar. 3-29.....	18		
Cincinnati.....	Dec. 21-May 24....	255	3	
Cleveland.....	Mar. 15-20.....	1		
Dayton.....	Jan. 5-May 30.....	17		
Holloway.....	Feb. 22-Mar. 19....	15		
Lorain.....	Dec. 29-Jan. 4.....	2		
Murray.....	Mar. 1-Apr. 13....	25		
Newark.....	May 3-9.....	1		
Norwich.....	Mar. 25-June 1.....	16		
Piqua.....	May 1-Aug. 31.....	21		
Sandusky.....	Mar. 1-7.....	1		
Sherodsville.....	Feb. 21-May 10....	90		
Tippecanoe.....	Jan. 15-Mar. 14....	33		
Toledo.....	Dec. 29-May 9.....	22		
Warren.....	Feb. 9-Apr. 4.....	2		
Zanesville.....	Feb. 1-Apr. 30....	6		
Total for State.....		528	3	
<b>Oklahoma:</b>				
Oklahoma City.....	Dec. 22-28.....	7		
Total for State.....		7		

Mar. 31, still present.

From Mar. 2 to July 27, 1907, 92 cases.

Imported.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Oregon:</b>				
Baker County .....	Nov. 1-Feb. 29....	47		Reports for February and April not received.
Benton County .....	Dec. 1-Jan. 31....	11		
Clackamas County .....	Dec. 1-Jan. 31....	13		
Grant County .....	Nov. 1-Dec. 31....	56		
Jackson County .....	Feb. 1-29 .....	4		
Klamath County .....	Nov. 1-30 .....	2		
Linn County .....	Jan. 1-Feb. 29....	16		
Multnomah County .....	Jan. 1-Feb. 29....	5		
Portland .....	Nov. 1-May 31....	125		
Sherman County .....	Feb. 1-29 .....	6		
Umatilla County .....	Jan. 1-Feb. 19....	5		
Union County .....	Jan. 1-Feb. 29....	15		
Wallowa County .....	Nov. 1-Dec. 31....	11		
Wasco County .....	Jan. 1-Feb. 29....	4		
Washington County .....	Dec. 1-Jan. 31....	4		
Wheeler County .....	Dec. 1-31 .....	42		
Total for State.....		366		
<b>Pennsylvania:</b>				
Erie .....	Déc. 20-26 .....	2		Year ended May 21, 1908.
Harrisburg .....	Jan. 1-22 .....	3		
Merion .....	Jan. 26-Feb. 19....	1		
Pittsburg .....	Feb. 9-15 .....	1		
Sayre .....	Mar. 14-Apr. 11....	2		
Warren .....	Apr. 28-June 3....	1		
Williamsport.....	Jan. 26-Feb. 1....	1		
Total for State.....		11		
<b>South Carolina:</b>				
Florence .....		5		Year ended May 21, 1908.
Total for State.....		5		
<b>South Dakota:</b>				
Sioux Falls.....	Nov. 1-Feb. 1....	26		
Total for State.....		26		
<b>Tennessee:</b>				
Franklin .....	Dec. 1-Jan. 11....	20		
Knoxville .....	Dec. 15-May 16....	58		
Memphis .....	Dec. 22-Apr. 12....	19		
Nashville .....	Dec. 15-May 30....	145		
Soddy .....	Mar. 1-30 .....	2		
Sumner County .....	Nov. 29-Jan. 13....	3		
Total for State.....		247		
<b>Texas:</b>				
Aransas County .....	Feb. 1-28 .....	1		
Anderson County .....	Dec. 1-Jan. 31....	3		
Archer County .....	Jan. 1-29 .....	2		
Atascosa County .....	Feb. 1-29 .....	3		
Bell County .....	Feb. 1-29 .....	42		
Bexar County—				
San Antonio.....	Dec. 15-May 30....	173	1	
Blanco County .....	Feb. 1-29 .....	1		
Bosque County .....	Feb. 1-29 .....	1		
Bowie County .....	Jan. 1-Feb. 29....	17		
Caldwell County .....	Jan. 1-31 .....	36		
Camp County .....	Feb. 1-29 .....	1		
Clay County .....	Feb. 1-29 .....	4		
Coke County .....	Jan. 1-Feb. 29....	11		
Collin County .....	Feb. 1-29 .....	3		
Cooke County .....	Feb. 1-29 .....	10		
Denton County .....	Feb. 1-29 .....	36		
De Witt County .....	Jan. 1-31 .....	32		
Erath County .....	Feb. 1-29 .....	3		
Fannin County .....	Jan. 1-Feb. 29....	23		
Fayette County .....	Feb. 1-29 .....	2		
Freestone County .....	Jan. 1-Feb. 29....	31		
Galveston County—				
Galveston .....	Feb. 1-May 22....	15		
Goliad County .....	Feb. 1-29 .....	6		
Grayson County .....	Jan. 1-Feb. 29....	10		
Guadalupe County .....	Jan. 1-Feb. 29....	39		
Hardeman County .....	Dec. 1-Feb. 29....	35		
Harris County.....	Jan. 1-Feb. 29....	35		
Houston .....	Jan. 1-8 .....	6		
Harrison County .....	Dec. 1-Feb. 29....	93		
Haskell County .....	Feb. 1-29 .....	13		
Hays County .....	Jan. 1-31 .....	2		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Texas—Continued.</b>				
Hill County.....	Dec. 1-31.....	1		
Hunt County.....	Feb. 1-29.....	82		
Jones County.....	Feb. 1-29.....	2		
Karnes County.....	Feb. 1-29.....	11		
Lamar County.....	Jan. 1-Feb. 29.....	71		
McLennan County.....	Jan. 1-31.....	28		
Maverick County— Eagle Pass.....	Mar. 29.....	1		Imported.
Montague County.....	Jan. 1-Feb. 29.....	7		
Morris County.....	Feb. 1-29.....	25		
Nacogdoches County.....	Feb. 1-29.....	12		
Navarro County.....	Jan. 1-31.....	3		
Nueces County.....	Feb. 1-29.....	4		
Parker County.....	Jan. 1-Feb. 29.....	10		
Potter County.....	Dec. 1-Jan. 31.....	6		
Randall County.....	Feb. 1-29.....	70		
Refugio County.....	Jan. 1-31.....	1		
Robertson County.....	Jan. 1-31.....	6		
San Saba.....	Feb. 1-29.....	4		
Scurry County.....	Jan. 1-Feb. 29.....	11		
Smith County.....	Jan. 1-31.....	7		
Stephens County.....	Feb. 1-29.....	10		
Swisher County.....	Jan. 1-31.....	6		
Tarrant County— Fort Worth.....	Dec. 1-Apr. 30.....	252		
Titus County.....	Dec. 1-Feb. 29.....	120		
Trinity County.....	Jan. 1-Feb. 29.....	3		
Upshur County.....	Jan. 1-Feb. 29.....	11		
Van Zandt County.....	Feb. 1-29.....	12		
Waller County.....	Feb. 1-29.....	1		
Ward County.....	Feb. 1-29.....	2		
Webb County— Laredo.....	Jan. 9.....	1		
Wharton County.....	Jan. 1-Feb. 29.....	34		
Wichita County.....	Jan. 1-Feb. 29.....	50		
Williamson County.....	Jan. 1-31.....	30		
Wilson County.....	Jan. 1-31.....	9		
Wise County.....	Jan. 1-31.....	1		
Wood County.....	Jan. 1-Feb. 29.....	20		
Young County.....	Jan. 1-31.....	1		
Total for State.....		1,614	1	
<b>Utah:</b>				
Cache County.....	Mar. 1-31.....	18		
Carbon County.....	Apr. 1-30.....	1		
Davis County.....	Dec. 1-Apr. 30.....	15		
Grand County.....	Mar. 1-31.....	1		
Rich County.....	Mar. 1-Apr. 30.....	5		
Salt Lake County— Salt Lake.....	Dec. 1-Apr. 30.....	9		
Summit County.....	Nov. 1-Jan. 31.....	81		
Tooele County.....	Mar. 1-31.....	6		
Utah County.....	Oct. 1-Apr. 30.....	125		
Wasatch County.....	Dec. 1-Feb. 29.....	20		
Weber County.....	Nov. 1-Apr. 30.....	46		
Ogden.....	Dec. 1-Mar. 31.....	91		
Total for State.....		418		
<b>Vermont:</b>				
Newbury.....	Mar. 12-Apr. 18.....	10		
Total for State.....		10		
<b>Virginia:</b>				
Buchanan County.....	Feb. 1-29.....	1		In February, present.
Caroline County.....	Jan. 1-31.....	4		
Carroll County.....	Dec. 1-31.....	1		
Fauquier County.....	Jan. 1-Feb. 29.....	8		
Floyd County.....	Dec. 1-Feb. 29.....	13		
Franklin County.....	Feb. 1-29.....	20		
Giles County.....	Dec. 1-Feb. 29.....	83		In January, epidemic.
Goochland County.....	Jan. 1-31.....	1		
Grayson County.....	Feb. 1-29.....	7		
Hanover County.....	Jan. 1-Feb. 29.....	3		
Henrico County— Richmond.....	Jan. 5-May 30.....	12		Epidemic.
Henry County.....	Jan. 1-Feb. 29.....			



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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Virginia—Continued.</b>				
King William County .....	Dec. 1-Feb. 29 .....	.....	.....	Epidemic.
Lee County .....	Dec. 1-Feb. 29 .....	10	.....	
Norfolk County—				
Norfolk .....	Feb. 22-Mar. 13 .....	2	.....	In City Hospital, Craney Island.
Orange County .....	Feb. 1-29 .....	.....	.....	Present.
Patrick County .....	Jan. 1-31 .....	.....	.....	Epidemic.
Pittsylvania County .....	Feb. 1-29 .....	7	.....	
Powhatan County .....	Dec. 1-31 .....	10	.....	
Pulaski County .....	Jan. 1-31 .....	1	.....	
Roanoke County .....	Dec. 1-Feb. 29 .....	40	.....	
Roanoke .....	To Dec. 13 .....	9	.....	
Russell County .....	Jan. 1-31 .....	10	.....	
Scott County .....	Dec. 1-Feb. 29 .....	9	.....	
Smyth County .....	Feb. 1-29 .....	7	.....	
Spottsylvania County .....	Feb. 1-29 .....	1	.....	In January, present.
Stafford County .....	Jan. 1-29 .....	30	.....	
Tazewell County .....	Dec. 1-31 .....	27	.....	
Warwick County—				
Newport News .....	Jan. 1-Apr. 30 .....	3	.....	
Wise County .....	Dec. 1-31 .....	44	.....	
Wythe County .....	Dec. 1-31 .....	.....	.....	Present.
Total for State .....		363	.....	
<b>Washington:</b>				
Seattle .....	Nov. 1-Mar. 31 .....	121	.....	
Spokane .....	Dec. 15-May 23 .....	244	2	
Tacoma .....	Dec. 15-May 24 .....	39	.....	
Whatcom County .....	Feb. 15-Mar. 17 .....	32	.....	
Total for State .....		436	2	
<b>West Virginia:</b>				
Charleston .....	Mar. 1-31 .....	2	.....	
Parkersburg .....	May 1-18 .....	3	.....	
Total for State .....		5	.....	
<b>Wisconsin:</b>				
Ashland County .....	Oct. 1-Dec. 31 .....	1	.....	
Barron County .....	Oct. 1-Dec. 31 .....	3	.....	
Brown County .....	Oct. 1-Dec. 31 .....	17	.....	
Chippewa County .....	Oct. 1-Dec. 31 .....	16	.....	
Clark County .....	Oct. 1-Dec. 31 .....	16	.....	
Columbia County .....	Oct. 1-Dec. 31 .....	4	.....	
Dane County .....	Oct. 1-Dec. 31 .....	49	.....	
Door County .....	Oct. 1-Dec. 31 .....	8	.....	
Douglas County .....	Oct. 1-Dec. 31 .....	50	.....	
Dunn County .....	Oct. 1-Dec. 31 .....	7	.....	
Eau Claire County .....	Oct. 1-Dec. 31 .....	5	.....	
Fond du Lac County .....	Oct. 1-Dec. 31 .....	140	.....	
Forest County .....	Oct. 1-Dec. 31 .....	1	.....	
Grant County .....	Oct. 1-Dec. 31 .....	8	.....	
Juneau County .....	Oct. 1-Dec. 31 .....	2	.....	
Kewaunee County .....	Oct. 1-Dec. 31 .....	2	.....	
La Crosse County—				
La Crosse .....	Dec. 15-May 31 .....	113	1	
Lafayette County .....	Oct. 1-Dec. 31 .....	3	.....	
Manitowoc County—				
Manitowoc .....	Mar. 8-28 .....	4	.....	
Marathon County .....	Oct. 1-Dec. 31 .....	9	.....	
Marinette County .....	Oct. 1-Dec. 31 .....	1	.....	
Milwaukee County .....	Oct. 1-Dec. 31 .....	34	.....	
Milwaukee .....	Dec. 15-May 30 .....	30	.....	
Monroe County .....	Oct. 1-Dec. 31 .....	3	.....	
Oneida County .....	Oct. 1-Dec. 31 .....	18	.....	
Outagamie County—				
Appleton .....	Jan. 18-25 .....	1	.....	
Pepin County .....	Oct. 1-Dec. 31 .....	10	.....	
Pierce County .....	Oct. 1-Dec. 31 .....	6	.....	
Polk County .....	Oct. 1-Dec. 31 .....	1	.....	
Portage County .....	Oct. 1-Dec. 31 .....	1	.....	
Racine County—				
Racine .....	Mar. 15-May 30 .....	31	.....	
Rock County .....	Oct. 1-Dec. 31 .....	2	.....	
Beloit .....	Apr. 25-May 7 .....	1	.....	
Rusk County .....	Oct. 1-Dec. 31 .....	1	.....	
St. Croix County .....	Oct. 1-Dec. 31 .....	1	.....	
Sauk County .....	Oct. 1-Dec. 31 .....	28	.....	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Wisconsin—Continued.</b>				
Taylor County.....	Oct. 1-Dec. 31.....	23		
Vernon County.....	Oct. 1-Dec. 31.....	5		
Winnebago County.....	Oct. 1-Dec. 31.....	7		
Oshkosh.....	Jan. 1-25.....	1		
Wood County.....	Oct. 1-Dec. 31.....	5		
Total for State.....		668	1	
<b>Wyoming:</b>				
Laramie.....	Mar. 5-22.....	15		
Total for State.....		15		
Grand total, United States.....		20, 983	52	

*Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to June 12, 1908.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>California:</b>				
Oakland.....	Sept. 10-Dec. 22...	12	7	
Point Richmond.....	Nov. 27.....	1		
San Francisco.....	Dec. 26-Feb. 17....	24	6	

<sup>a</sup> Plague cases are entered in the table under date of verification as plague. From January 1 to February 8 only 2 cases and 1 death from plague occurred at San Francisco. The other cases entered in the table occurred previous to January 1, but have been confirmed since that date.

*Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, February 16 to June 12, 1908.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Texas:</b>				
Galveston.....	Feb. 16-18.....	2	2	In quarantine from ss. Crispin from Manao and Para and 5 other cases during voyage.

[For smallpox, yellow fever, and plague see special tables.]

Cities.	Week ended—	Population, United States census, 1900.	Total deaths from all causes.	Tuberculosis.		Enteric fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa. ....	May 30	88,973	20	....	1	....	....	1	....	1	....	....	....	....	....
Ann Arbor, Mich. ....	May 23	14,509	6	....	....	....	....	1	....	....	....	....	....	....	....
Baltimore, Md. ....	May 30	508,957	178	11	30	7	1	24	4	8	1	62	....	8	....
Bayonne, N. J. ....	do	32,722	....	....	....	....	....	2	....	2	....	36	....	....	....
Beaver Falls, Pa. ....	do	10,054	....	....	....	....	....	1	....	....	....	2	....	....	....
Berkeley, Cal. ....	May 23	13,214	8	....	1	....	....	1	....	1	....	4	....	3	....
Biddeford, Me. ....	May 30	16,145	6	....	....	....	....	....	....	....	....	....	....	....	....
Binghamton, N.Y. ....	May 23	38,647	22	....	2	....	....	....	....	....	....	....	....	....	....
Do	May 30	38,647	17	....	1	....	....	....	....	....	....	....	....	....	....
Boston, Mass. ....	May 9	560,892	232	46	16	35	12	75	1	69	3	340	7	....	3
Do	May 16	560,892	270	53	23	36	8	65	4	54	6	804	6	....	....
Do	May 23	560,892	243	57	25	41	7	62	2	64	4	821	10	....	3
Do	May 30	560,892	286	52	26	32	3	66	4	60	3	252	6	....	....
Braddock, Pa. ....	May 23	15,564	7	....	....	....	....	1	....	1	....	9	....	....	....
Do	May 30	15,564	8	....	2	1	....	....	....	2	....	14	....	....	....
Bradford, Pa. ....	May 31	15,029	6	....	....	....	....	....	....	....	....	....	....	....	....
Brockton, Mass. ....	May 30	40,063	12	....	1	....	....	3	....	1	....	6	....	....	....
Butte, Mont. ....	May 26	30,470	4	2	....	....	....	12	2	12	....	6	....	....	....
Cambridge, Mass. ....	May 30	91,886	24	5	1	....	....	9	5	....	....	43	1	3	2
Camden, N. J. ....	do	75,935	27	1	....	....	....	8	1	3	....	....	....	....	....
Carbondale, Pa. ....	do	13,536	3	....	....	....	....	1	....	....	....	....	....	....	....
Charlotte, N. C. ....	do	18,091	7	....	....	....	....	....	....	....	....	....	....	....	....
Chicago, Ill. ....	do	1,698,575	578	33	91	23	5	68	10	59	8	279	10	1	....
Cleveland, Ohio. ....	May 29	881,768	127	41	17	3	....	10	1	6	1	99	2	8	4
Columbus, Ga. ....	May 30	17,614	12	....	....	....	....	....	....	....	....	....	....	....	....
Covington, Ky. ....	do	42,938	9	....	1	2	....	....	....	....	....	....	....	....	....
Danville, Ill. ....	do	16,354	6	....	....	....	....	....	....	....	....	....	....	....	....
Dayton, Ohio. ....	do	86,332	32	....	5	....	1	2	....	....	....	1	....	....	....
Detroit, Mich. ....	do	285,704	89	....	....	....	....	5	1	7	....	....	....	....	....
Dunkirk, N. Y. ....	do	11,616	4	....	....	....	....	....	....	....	....	....	....	....	....
Elkhart, Ind. ....	do	15,184	2	....	....	....	....	....	....	....	....	14	....	....	....
Elmira, N. Y. ....	do	35,672	7	....	2	....	....	....	....	1	....	6	....	....	....
Erie, Pa. ....	May 28	52,733	19	5	3	6	2	2	....	5	1	....	....	....	....
Evansville, Ind. ....	May 30	59,007	18	....	2	1	....	2	....	....					

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

Cities.	Week ended—	Population, United States, census, 1900.	Total deaths from all causes.	Tuberculosis.		Enteric fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Montclair, N. J.	May 30	13,962	.....	1	.....	.....	.....	.....	.....	1	.....	8	.....	.....	.....
Montgomery, Ala.	May 29	30,346	28	.....	3	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Mount Vernon, N. Y.	May 30	21,228	10	.....	.....	.....	.....	4	.....	.....	.....	13	.....	.....	.....
Nanticoke, Pa.	June 1	12,616	4	.....	.....	.....	.....	2	.....	1	1	.....	.....	.....	.....
Nashville, Tenn.	May 30	80,865	42	3	6	2	.....	.....	.....	1	.....	7	.....	2	.....
New Brunswick, N. J.	May 23	20,006	.....	.....	.....	1	.....	6	.....	.....	.....	1	.....	.....	.....
Do.	May 30	20,006	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Newburyport, Mass.	.....do	14,478	9	.....	.....	1	.....	.....	.....	.....	.....	2	.....	.....	.....
New Orleans, La.	.....do	278,104	137	26	15	13	4	94	3	4	.....	.....	.....	.....	.....
Newton, Mass.	.....do	33,587	7	3	2	.....	.....	4	.....	4	.....	9	.....	4	.....
New York, N. Y.	.....do	3,437,202	1,335	332	165	32	12	635	46	344	27	1,238	33	26	6
Niagara Falls, N. Y.	.....do	19,457	15	.....	.....	.....	1	2	.....	3	.....	2	.....	.....	.....
Norristown, Pa.	.....do	22,265	5	3	1	1	.....	.....	.....	2	.....	2	.....	.....	.....
North Adams, Mass.	.....do	24,200	4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northampton, Mass.	.....do	18,643	10	.....	2	2	.....	1	.....	1	.....	21	.....	.....	1
Oneonta, N. Y.	.....do	7,147	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Orange, N. J.	.....do	24,141	10	3	1	.....	.....	2	.....	2	.....	.....	.....	.....	.....
Ottumwa, Iowa	.....do	18,197	11	.....	.....	1	.....	.....	.....	.....	.....	2	.....	.....	.....
Palmer, Mass.	.....do	7,801	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pittsburg, Pa.	.....do	321,616	150	25	14	26	5	15	3	9	1	184	4	5	1
Pittsfield, Mass.	May 23	21,766	8	1	.....	.....	.....	.....	.....	2	.....	.....	.....	.....	.....
Do.	May 30	21,766	4	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Plainfield, N. J.	.....do	15,369	7	1	1	1	.....	.....	.....	1	.....	2	.....	.....	.....
Portsmouth, N. H.	.....do	10,637	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....
Portsmouth, Va.	June 2	17,427	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Providence, R. I.	May 30	175,597	79	16	8	5	.....	8	.....	16	1	3	1	.....	.....
Quincy, Mass.	May 16	23,899	9	.....	1	.....	.....	1	.....	.....	.....	3	.....	.....	.....
Do.	May 23	23,899	7	1	1	.....	1	.....	.....	.....	.....	5	.....	.....	.....
Reading, Pa.	June 1	78,961	19	.....	1	1	.....	12	.....	.....	.....	2	.....	12	.....
Richmond, Va.	May 30	85,050	61	4	8	6	2	.....	.....	.....	.....	14	.....	5	1
Rockford, Ill.	.....do	31,051	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....	.....
Rock Island, Ill.	May 23	19,493	1	.....	.....	.....	.....	.....	.....	.....	.....	5	.....	.....	.....
Do.	May 30	19,493	4	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....
Saginaw, Mich.	May 23	42,345	16	.....	.....	.....	.....	2	.....	.....	.....	2	.....	.....	.....
Do.	May 30	42,345	11	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....
St. Joseph, Mo.	May 23	102,979	16	.....	.....	.....	.....	.....	.....	.....	.....	10	.....	1	.....
St. Louis, Mo.	May 30	575,238	163	37	19	4	.....	37	.....	15	1	77	.....	6	.....
San Antonio, Tex.	May 23	53,321	.....	.....	.....	2	.....	.....	.....	.....	.....	1	1	.....	.....
Do.	May 30	53,321	.....	.....	.....	3	.....	.....	.....	.....	.....	4	.....	.....	.....
Sandusky, Ohio.	.....do	19,664	9	.....	3	15	1	.....	.....	.....	.....	1	.....	.....	.....
San Francisco, Cal.	May 23	342,782	142	20	19	9	4	7	1	13	2	54	1	.....	.....
South Bend, Ind.	May 30	35,999	9	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....
Spokane, Wash.	May 23	38,848	18	.....	1	.....	1	10	.....	3	.....	2	.....	.....	.....
Springfield, Ill.	May 28	34,159	13	.....	3	.....	1	1	.....	3	.....	.....	.....	.....	.....
Springfield, Mass.	May 30	62,059	15	1	.....	.....	.....	6	.....	.....	.....	5	.....	.....	.....
Springfield, Ohio.	.....do	38,253	5	9	1	1	.....	1	.....	1	.....	15	.....	.....	.....
Steelton, Pa.	May 31	12,068	4	1	1	1	.....	1	.....	1	.....	3	.....	1	.....
Tacoma, Wash.	May 23	37,714	26	.....	1	1	2	2	.....	1	1	3	.....	.....	.....
Taunton, Mass.	May 30	31,036	15	1	.....	.....	.....	4	.....	1	.....	2	.....	1	.....
Terre Haute, Ind.	.....do	36,673	20	.....	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Titusville, Pa.	.....do	8,244	3	.....	.....	.....	.....	.....	.....	.....	.....	21	.....	.....	.....
Topeka, Kans.	May 23	33,608	5	1	2	.....	.....	2	1	2	.....	9	.....	.....	.....
Do.	May 30	33,608	16	.....	1	2	.....	1	1	.....	.....	5	.....	.....	.....
Trenton, N. J.	.....do	73,307	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Waltham, Mass.	.....do	23,481	3	.....	1	.....	.....	.....	.....	1	.....	3	.....	.....	.....
Washington, D. C.	May 23	278,718	99	.....	9	8	.....	4	.....	2	.....	66	.....	14	.....
Do.	May 30	278,718	118	.....	14	7	.....	13	.....	5	.....	36	.....	22	2
Wheeling, W. Va.	May 23	38,878	16	.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....
Do.	May 30	38,878	8	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	2
Wichita, Kans.	.....do	24,671	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	.....	.....	.....
Wilkes-Barre, Pa.	May 22	51,721	14	.....	2	.....	.....	1	.....	1	.....	11	.....	.....	.....
Williamsport, Pa.	May 30	28,757	4	.....	.....	.....	.....	1	.....	1	.....	6	.....	.....	.....
Winona, Minn.	.....do	19,714	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Woburn, Mass.	.....do	14,254	9	.....	.....	.....	.....	3	.....	2	.....	.....	.....	.....	.....
Worcester, Mass.	.....do	118,421	37	3	4	.....	.....	1	1	12	1	25	.....	.....	.....

## FOREIGN AND INSULAR

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### CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, May 13 and 20, 1908.]

#### CHOLERA.

ITALY.—April 30. Order of January 9, with regard to cholera on the coast of the Hedjaz, suspended. Ports of Yembo and Jiddah declared cholera-infected.

#### PLAGUE.

BELGIUM.—April 30. Proclamation of January 31, relative to infected Russian ports on the Baltic and Black seas and the Sea of Azov, declared out of force.

BRITISH INDIA.—April 13. The port of Verawal, in the Presidency of Bengal, declared plague-infected.

ITALY.—April 30. The port of La Guaira declared plague-infected.

#### BARBADOS.

##### *Report from Bridgetown—Inspection of vessels.*

Acting Assistant Surgeon Urquhart reports, May 23: Week ended May 23. Bills of health were issued to 6 steamships having 183 persons in their crews and with 37 passengers. No quarantinable diseases were reported during the week for the port or island.

#### BRAZIL.

##### *Report from Rio de Janeiro—Inspection of vessels—Mortality—Smallpox.*

Acting Assistant Surgeon Stewart reports, May 14:

Week ended May 10. Vessels inspected and received bills of health: May 5, the German steamship *Getrune*, for New York, in cargo of coffee, with no change in the crew personnel and with 2 cabin and 1 steerage passengers from this port. The steerage passenger was vaccinated after coming on board the vessel. On the same date the British steamship *Saxon Prince*, in cargo of coffee for New York, with

1 new member of the crew transferred from another vessel, and with 2 first-cabin passengers. No other vessels left this port for the United States or their insular possessions during the week.

**Mortality.**—Total population, 628,675. Total deaths, 303. No deaths due to yellow fever or plague, and no cases of these diseases reported. At the close of the week there were, in the Hospital São Sebastião, 207 cases of smallpox under treatment. During the week there were 141 new reported cases of smallpox with 50 deaths.

#### BRITISH HONDURAS.

##### *Report from Belize, fruit port.*

Acting Assistant Surgeon Mengis reports:

Week ended May 28. Present officially estimated population, 10,000. General sanitary condition of this port and the surrounding country during the week, very good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 22	Mobila .....	New Orleans.....	50	10	29
22	Saba.....	London via Norfolk .....	32	9	0
27	Haakon VII.....	New Orleans.....	22	0	0

#### CHINA.

##### *Report from Hongkong—Quarantine restrictions—Plague and small-pox—Statistics of plague at Hongkong and Kowloon.*

Acting Assistant Surgeon Hough reports:

Week ended April 25. Restrictions enforced by Hongkong remain as reported on March 28. Restrictions enforced against Hongkong remain as reported on March 28. Quarantinable diseases: Plague, 29 cases, 26 deaths; smallpox, 12 cases, 10 deaths.

Vessels inspected and granted bills of health, 7.

Emigrants from Hongkong to the Philippine Islands for the week ended April 4: Examined, 41; rejected, 30.

##### *Statistics of mortality from plague at Hongkong and Kowloon.*

Year.	Hongkong.			Kowloon.		
	Total.	Plague.	Smallpox.	Total.	Plague.	Smallpox.
1905.....	614	160	28	259	96	8
1906.....	796	611	133	451	220	35
1907.....	649	84	231	348	104	56

#### COSTA RICA.

##### *Report from Limon, fruit port.*

Acting Assistant Surgeon Goodman reports:

Week ended May 23. Estimated population, 6,000. General sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 17	San Jose.....	Boston .....	49	4	0
18	Siberia.....	New York.....	85	48	0
20	Katie.....	Mobile.....	22	0	0
20	Preston.....	New Orleans.....	34	0	17
21	Appomattox.....	do.....	46	2	0
22	Manistee.....	New York.....	47	2	1
23	Taunton.....	Mobile.....	24	0	0
23	Juan.....	New Orleans.....	30	3	0

Two bills of health for Panama ports were viséed and certificates were issued to 25 passengers bound for Colon.

### CUBA.

#### *Report from Cienfuegos—Inspection and fumigation of vessels—Summary for month of May, 1908.*

Acting Assistant Surgeon Marsillan reports, June 1:

##### *Report for the week ended May 30.*

Vessels inspected.....	1
Vessels inspected and fumigated.....	5
Bills of health issued.....	6
Members of crews inspected.....	185
Passengers inspected landed at this port.....	6
Immune certificates issued.....	2

No quarantinable disease was reported in the city during the week.

The Superior Board of Health of Cuba on May 26 declared that there were no cases of yellow fever in Cuba.

##### *Transactions for the month of May, 1908.*

Vessels inspected.....	6
Vessels inspected and fumigated.....	14
Bills of health issued.....	20
Members of crews inspected.....	591
Members of crews inspected landed at this port.....	1
Members of crews inspected taken on this port.....	2
Passengers inspected (13 landed here, 1 in transit).....	14
Immune certificates issued.....	10

No quarantinable diseases were reported.

#### *Report from Habana—Inspection and fumigation of vessels—Sanitary police and antimosquito work—Heavy rainfall at Habana and throughout the island—Drought effectually broken.*

Passed Assistant Surgeon Amessee reports:

##### *Week ended May 30.*

Vessels inspected and bills of health issued.....	20
Vessels not inspected and bills of health issued.....	1
Members of crews of outgoing vessels inspected.....	882
Members of crews of outgoing vessels not inspected.....	35
Passengers of outgoing vessels inspected.....	914
Passengers of outgoing vessels not inspected.....	17
Certificates of immunity to yellow fever issued.....	30
Certificates issued to passengers bound for southern ports.....	198
Certificates issued to passengers bound for New York.....	157
Vessels fumigated prior to sailing.....	6

June 1. Sanitary conditions in Habana continue satisfactory. The board of health announces that from 1,400 to 2,000 dwellings are inspected daily by the sanitary police, whose work is directed by 50 inspectors. Deposits found containing mosquito larvæ number 3 to 10 daily, and of these about one-fifth are shown to be collections of the larvæ of *Stegomyia calopus*. When one of these deposits is discovered the householder is warned of his infraction of the sanitary ordinances, and a second offense is punishable by a fine.

There was heavy rainfall in Habana and throughout the interior during the latter part of the week, but the wet season is not yet fully established.

June 8. Drought effectually broken in practically every district of Cuba.

*Report from Matanzas—Inspection of vessels—Fruit vessel Maud dispatched with sanitary guard—Summary of transactions, month of May, 1908.*

Acting Assistant Surgeon Nuñez reports, June 1:

Week ended May 30. Three bills of health were issued to vessels bound for United States ports in good sanitary condition. The Norwegian steamship *Maud*, engaged in the fruit trade, arrived in this port May 30 and left same day with the United States sanitary guard on board for Mobile, Ala., via Cuban ports. No vessel was fumigated during the week.

No cases of yellow fever have been reported either in the city or province since December last.

Annual rate of mortality per thousand for the eleven days, 32.88; estimated population 35,515.

During the month of May 19 bills of health were issued to vessels clearing for the United States having a total number of 500 members of crew, and 15 passengers in transit for various Cuban ports. Four vessels bound for Gulf ports were fumigated, and the steamship *Maud* cleared twice for Mobile, Ala., in accordance with the fruit ports regulations. With the exception of 3 cases of leprosy no quarantinable disease was reported within this district during the past month.

The total number of deaths from all causes during the month was 83, which corresponds to an annual mortality rate of 28.04 per thousand.

*Reports from Santiago—Inspection of vessels—Fumigation of vessel to destroy mosquitoes—Yellow fever case previously reported discharged cured.*

Acting Assistant Surgeon Wilson reports, May 26 and June 2:

Week ended May 23. Bills of health issued to 4 vessels bound for the United States and its dependencies. The Cuban steamship *Julia* bound for San Juan, P. R., via Santo Domingo, was fumigated before leaving, to kill mosquitoes.

The rainy season has set in, with showers nearly every day.

Week ended May 30. Bills of health issued to 4 vessels bound for the United States.

May 25 the case of yellow fever reported at Santiago May 2 (see Public Health Reports May 8, 1908, page 614) was discharged recovered.

No quarantinable disease was reported during the week.



## EGYPT.

*Measures taken with regard to the pilgrimage.*

(From the Bulletin Quarantenaire, Alexandria, May 14.)

At its session of May 5, the sanitary, maritime, and quarantine council of Egypt decided to declare the pilgrimage terminated as soon as the pilgrims embarked in Syria on the *Mariout* shall have arrived at Tor and to suppress, in consequence, all measures established with a view to the return of the pilgrimage.

NOTE.—The *Mariout* having arrived at Tor May 7, the measures referred to were discontinued on the same day.

Medical visit and the disinfection of soiled linen of passengers of the third class coming from Syria and Constantinople continue in force.

Delayed Egyptian pilgrims, who may eventually arrive by way of the sea at Port Said or Alexandria, shall undergo quarantine with disinfection at the lazarettoes at those ports.

It is still understood that foreign pilgrims shall not be permitted to enter Egypt.

All measures remain in force at the camp at Suakim, in view of the large number of Soudanese pilgrims who have not returned.

## GUATEMALA.

*Reports from Puerto Barrios, fruit port.*

Acting Assistant Surgeon Waites reports:

Week ended May 19. Present officially estimated population, 250. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 13	Belize .....	Mobile .....	18	3		
17	Frutera .....	New York .....	26		2	
19	Mobila .....	New Orleans .....	41	25		

Week ended May 28. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 22	John Wilson .....		17	0	0
28	Corinto .....	New Orleans .....	29		

## HAWAII.

*Report from Honolulu—Examination of rats for plague infection.*

Passed Assistant Surgeon Currie reports through Chief Quarantine Officer Cofer that, during the week ended May 18, 449 rats were examined bacteriologically at the plague laboratory of the Service at Honolulu. No plague infection found.

Traps set each night, 468; ounces of poison placed, 77.

## Rats identified:

Mus decumanus.....	63
Mus rattus.....	143
Mus alexandrus.....	14
Mus musculus.....	91

## HONDURAS.

*Reports from Ceiba, fruit port—Sanitary work.*

Acting Assistant Surgeon Jumel reports as follows:

Week ended May 26. Present officially estimated population, 6,500. General sanitary condition of this port and the surrounding country during the week good. Road construction and surface drainage are important active factors in present scheme for local sanitary improvement. Several miles have already been completed. Weather very hot and dry.

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 20	Viator.....	17	0	0	0
22	Rosina.....	34	6	0	0
24	Marietta Di Giorgio.....	18	0	0	0
24	Harald.....	19	0	0	0

*Sanitary conditions at Coxenhole, island of Roatan.*

Doctor Jumel further reports, May 26:

May 21 I made an investigation of the prevailing health and sanitary conditions of Coxenhole, port of entry, island of Roatan, a brief report of which is as follows:

Coxenhole, port of entry, situated in the southwestern extremity of the island of Roatan and about 32 miles to the north-northeastward from Ceiba, is a small town with an estimated population of about 1,000 inhabitants, most of whom are settlers from Jamaica, the Cayman Islands, and British Honduras, with the exception of several white people and about 100 native Honduraneans. The town is scatteringly built along the beach of an open bay and is swept daily by strong trade winds, which exercise a destructive effect upon innumerable mosquitoes.

The port is a large distributing point for cocoanuts and other produce of the island, and on that account not a few fruit vessels call at the port for this class of cargo. The sanitary conditions, in a general way, are good. The streets are kept fairly well cleaned and are roughly equipped with surface drains. The dwelling houses are mostly

light wooden structures, well ventilated and raised several feet from the ground. Natural springs in the immediate neighborhood afford an abundant supply of good drinking water. This is an advantage at all times and particularly so in the dry season, which is an annual occurrence and is always protracted. For washing and purposes other than drinking, surface wells exist in all parts of the town, in some of which numerous *Culex* and *Anopheles* larvæ were observed. The health conditions are fairly good. The port is a common anchorage for many sailing vessels plying between Central America, Mexico, and the West Indies, and therefore is open to infection at all times. Malarial fevers are quite common and are mostly observed among the natives.

*Report from Puerto Cortez, fruit port—Few Stegomyia calopus present.*

Acting Assistant Surgeon Ames reports: Week ended May 23. Present officially estimated population, about 2,400. General sanitary condition of this port and the surrounding country, very good. Few *Stegomyia calopus* found.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 19	Alabama .....	Mobile .....	18	0	0
19	Mobila .....	New Orleans .....	50	5	0
20	Utstein .....	do. ....	15	0	0
22	John Wilson .....	do. ....	17	1	0

Temperature taken of all persons on above-named vessels on day of sailing.

*Report from Tela, fruit port.*

Acting Assistant Surgeon Roe reports as follows:

Week ended May 23. Present officially estimated population, about 1,250. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 21	Rosina .....	New Orleans .....	34	0	0
23	Harald .....	Mobile .....	18	0	0

#### INDIA.

*Reports from Calcutta—Transactions of Service—Cholera, plague, and smallpox—Plague in India and Bengal.*

Acting Assistant Surgeon Allan reports, April 22:

During the week ended May 9, a bill of health was issued to the steamship *Lindenfels*, bound for Boston and New York with a total crew of 72. The usual precautions were taken—the holds fumigated, rat guards placed on the wharf lines, and the Asiatics' effects disinfected.

During the week ended April 11 there were 221 deaths from cholera, 142 from plague, and 24 from smallpox in Calcutta. In India during the week ended April 4 there were 10,665 cases of plague with 9,015 deaths. In Bengal during the week ended April 11 there were 1,210 cases of plague with 1,223 deaths.

*The cholera epidemic in Calcutta.*

The following is received from Consul-General Michael, under date of April 30:

Epidemic cholera is raging in Calcutta. Those attacked are for the most part Hindus, but there have been some cases, with 4 deaths, among Europeans. The prevailing hot winds carry storms of dust from one part of the city to another, thus disseminating the germs of disease.

ITALY.

*Report from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox in Italy.*

Assistant Surgeon Wollenberg reports, May 18:

*Vessels inspected at Naples and Palermo, week ended May 16.*

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of baggage inspected and passed.	Pieces of baggage disinfected.
May 13	Moltke .....	New York .....	136	40	350
13	Romanic .....	Boston .....	215	55	380
14	Liguria .....	New York .....	148	35	280
15	Venezia .....	.....do .....	142	50	270
	Total .....	.....	641	180	1,280

PALERMO.

May 15	Liguria .....	New York .....	176	240	150
16	Venezia .....	.....do .....	49	80	56
	Total .....	.....	225	320	206

*Rejections recommended.*

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
May 13	Moltke .....	3	.....	1	.....	2	6
13	Romanic .....	4	.....	4	.....	.....	8
14	Liguria .....	12	1	24	.....	.....	37
15	Venezia .....	2	.....	5	.....	1	8
	Total .....	21	1	34	.....	3	59

PALERMO.

May 15	Liguria .....	12	.....	7	.....	1	20
16	Venezia .....	5	.....	6	.....	1	12
	Total .....	17	.....	13	.....	2	32

Week ended May 17.

*Smallpox*.—Cases: Cislago (Milan), 2; Erbusco (Brescia), 1; Feltre, 1; Limana (Belluno), 2; Castel San Pietro (Bologna), 4; Taggia (Porto Maurizio), 2; Foggia, 1; Bari, 1; Barletta, 5; Andria (Bari), 6; Barile, 2; Venosa, 1; Palazzo San Gervasio, 2; Rotonda (Potenza), 3.

#### JAPAN.

*Report from Yokohama—Inspection of vessels—Cholera on torpedo boats at naval station at Yokoshuka—Recurrence of smallpox at Shimonoseki.*

Passed Assistant Surgeon Camming reports, May 12:

During the week ended May 9 bills of health were issued to 3 steamships having an aggregate personnel of 328 members of crews and 53 saloon and 249 steerage passengers.

The British steamship *Indrawadi*, bound for New York via Iloilo, was fumigated. Thirty-one steerage passengers embarking here were bathed and 57 pieces of baggage were disinfected.

The sanitary conditions continue good, and no cholera has been reported from Tokyo since my last report, but one case is reported to-day among the torpedo-boat men at Yokoshuka, the naval station near Yokohama. There were cases on the destroyers lying at Shinagawa in this vicinity last autumn.

There has been a recurrence of smallpox at Shimonoseki.

#### *Emigrants recommended for rejection.*

Number of emigrants per steamship *Shinano Maru* recommended May 13 for rejection: For Seattle, 2; advised to wait, 7.

Per steamship *Manchuria*, May 13: For Honolulu, 6; advised to wait, 5.

*Reports from Kobe—Inspection of vessels—Examination of emigrants—Smallpox—Plague and smallpox at Osaka.*

Acting Assistant Surgeon Slade reports, May 5 and 13:

During the week ended May 2, 4 supplemental bills of health were granted to 4 steamships, and 1 original bill of health was granted 1 steamship.

Two hundred and five members of crews and 314 steerage passengers were inspected and 93 steerage passengers bathed. Their effects were disinfected by steam. The number of pieces of baggage steamed was 692. Manifests were viséed for 83,890 pieces of freight, amounting to 2,112 tons.

Emigrants were examined as follows:

Steamship *Minnesota* for Seattle, passed 12, recommended for rejection 23; steamship *China* for Honolulu, passed 76, recommended for rejection 51; and the *China* for San Francisco, passed 3, recommended for rejection 1.

The official returns of infectious disease for the week show 1 case of smallpox with no deaths.

The report from Osaka for the week ended April 25 shows 3 cases of plague with 4 deaths, and 44 cases of smallpox with 47 deaths.

During the week ended May 9, 3 supplemental bills of health were granted to 3 steamships.

Twenty-six members of crews and 449 steerage passengers were inspected; 221 steerage passengers were bathed, and their effects were disinfected by steam. The number of pieces of baggage steamed was 527. The number of pieces of bedding similarly treated, 442. Manifests were viséed for 39,489 pieces of freight, amounting to 3,170 tons.

Emigrants were examined as follows:

Steamship *Shinano-Maru* for Seattle, passed 84, recommended for rejection 71; steamship *Manchuria* for Honolulu, passed 119, recommended for rejection 83; and steamship *Manchuria* for San Francisco, passed none, recommended for rejection 2.

The official returns of infectious diseases for the week show that there were 3 cases of smallpox, with two deaths.

The report from Osaka for the week ended May 2 shows plague 2 cases with 3 deaths and smallpox 48 cases with 30 deaths.

*Quarantine no longer enforced at Kobe on account of cessation of small-pox epidemic.*

Consul Sharp reports, April 21:

Smallpox having ceased to be epidemic at this port, the quarantine laws and regulations of the United States relative to infected places will from this date be no longer enforced at this consulate.

*Reports from Nagasaki—Outbreak of plague on Island of Taira—Measures adopted to prevent spread.*

Sanitary Inspector Bowie reports, May 1:

A case of plague developed October 23, 1907, in the village of Taira, an island included in the prefecture of Nagasaki, and by November 7 no less than 7 people were stricken with the disease. The village doctor suspected bubonic plague and at once notified the authorities. Material was collected and sent to the bacteriological laboratory at Nagasaki, but not being suitable, the diagnosis could not be confirmed. One of the quarantine doctors from this port was sent, and the nature of the outbreak was determined November 6. The prefectural authorities then dispatched quarantine officials, police, and other attendants; established in the village a provisional laboratory, enforced examination of patients and all suspects, as well as of rats, investigated the locality and extent of the disease, disinfected and took such steps as were necessary to prevent the further spread of the disease, caused each case to be reported as it occurred, and made examination of all dead bodies as well as a general health survey. Boundaries were drawn around the infected districts and all communication with the outside was cut off. Preventive disinfection methods and injection of serum were strictly enforced. Rats were killed and all houses cleaned and disinfected. The disease disappeared by December 31, the total number of cases reaching 40, with a mortality of 28 or 70 per cent.

Number of rats killed.....	9, 282
Number of rats found infected.....	238
Number of cases of pneumonic plague.....	2
Died.....	2
Number of cases of bubonic plague.....	38
Recovered.....	12
Died.....	26

Cases treated at hospital.....	21
Died.....	9
Cases treated at home.....	11
Died.....	11
Cases receiving no treatment.....	6
Number operated on by opening glands and scraping.....	2
Number operated on by opening glands and injecting serum.....	6
Died.....	2
Number injected with serum only.....	4
Died.....	4
Number treated symptomatically.....	4
Died.....	3

The serum used was that of Kitasato, and the quantity from 5 to 20 cubic centimeters. The total number of houses in the town was 1,131, and the inhabitants 6,603, so that the total cases were less than 1 per cent.

*Emigrants recommended for rejection.*

May 6. Number of emigrants per steamship *Manchuria* recommended for rejection, 6.

MEXICO.

*Report from Progreso—Inspection and fumigation of vessels.*

Acting Assistant Surgeon Harrison reports, May 30:

May 18 to 30, inclusive. No quarantinable disease has been reported.

Nine vessels have been dispatched with 51 passengers from this port, and 303 members of crews. Of these vessels, 6 were fumigated.

*Report from Veracruz—Inspection of vessels.*

Acting Assisting Surgeon Jacobs reports, May 24:

During the week ended May 23, 3 vessels bound for United States ports were inspected and fumigated and 3 inspected only.

No quarantinable diseases were reported during the week.

NICARAGUA.

*Report from Bluefields, fruit port—Mosquitoes increasing.*

Acting Assistant Surgeon Layton reports:

Week ended May 19. Present officially estimated population, 2,500. General sanitary condition of this port and the surrounding country during the week, good. Mosquitoes increasing, especially *Stegomyia calopus*. No quarantinable diseases in this port or in surrounding country.

Bill of health issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 16	Imperator.....	New Orleans, La.....	22	10	0

## PANAMA.

*Report from Bocas del Toro, fruit port.*

Acting Assistant Surgeon Osterhout reports:

Week ended May 19. General sanitary condition of this port and the surrounding country during the week, good. Present officially estimated population, 4,954.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 13	Belvernon .....	Mobile .....	21	0	0
14	Fort Gaines .....	do .....	23	0	0
15	Jose .....	New Orleans .....	26	1	0
17	Greenbrier .....	do .....	46	0	0

## PERU.

*Report from Callao—Inspection and fumigation of vessels—Status of plague in Peru.*

Assistant Surgeon Wightman reports, May 3:

During the week ended May 2 two steamships were dispatched, with an aggregate personnel of 130 members of crews, 106 cabin and 52 steerage passengers. Both were fumigated.

The following is the last report on plague in Peru received from the Director de Salubridad:

Locality.	Cases April 15.	New.	Recovered.	Died.	Remain- ing April 21.
Lima .....	13	4	4	2	11
Callao .....	3	1	2		2
Chosica .....	2				2
Santa Eulalia .....	1				1
Trujillo (city and country) .....	57	10	6	9	52
Ferrenafe .....	4			1	3
Catacaos .....	1				1
Eten .....	8	2	4	2	4
Mollendo .....	2				2
Monsefu .....	1				1
Chiclayo .....	9	4	3	6	4
Niepos (Hualgayoc) .....	9	6	(?)	2	9
Chepen .....		3			3

## PHILIPPINE ISLANDS.

*Reports from Manila—Smallpox—Inspection of vessels—Smallpox on steamships Jason and Oceano, at Cebu.*

Chief Quarantine Officer Heiser reports, April 24 and 30: During the week ended April 18, 16 cases of smallpox, with 7 deaths, were reported in Manila.

April 14 the British steamship *Inverclyde*, en route from Yokohama to New York, was granted a supplemental bill of health. The crew



of 40 was inspected and passed just prior to sailing. The cargo was inspected and the manifests were viséed.

April 15 the U. S. Army transport *Thomas*, with 195 in the crew and with 1,076 passengers, was granted a bill of health for San Francisco via Nagasaki and Honolulu. The crew and steerage passengers were bathed, and their effects and baggage were disinfected. The cargo and baggage were either disinfected or passed after inspection. The vessel was fumigated with sulphur and disinfected with formaldehyde and bichloride solution while in port. All persons on board were inspected at Mariveles immediately prior to sailing.

April 15 the Norwegian steamship *Skramstad*, rice laden, with 35 in the crew, en route from Saigon to Legaspi, was granted a supplemental bill of health.

April 15 the British steamship *Wray Castle*, bound for Boston and New York, was granted a supplemental bill of health after the usual inspection of personnel and cargo.

April 17 the British steamship *Kaifong*, with 63 in the crew and with 96 passengers, en route from Amoy to Cebu, was granted a supplemental bill of health after the crew and steerage passengers had been bathed and their effects and baggage disinfected at the Mariveles quarantine station.

April 5 the steamship *Jason* from Yokohama, and on April 13 the steamship *Oceano*, from New Castle via Manila, arrived at Cebu, each vessel having a case of smallpox aboard among the crew. The infected parts of the vessel were thoroughly disinfected, all persons were vaccinated, after which permission was given to unload the cargo in quarantine. No further cases of smallpox have been reported on these vessels.

During the week ended April 25 there were in the city of Manila 12 cases of smallpox with 5 deaths.

#### ST. LUCIA ISLAND.

##### *Report from Castries—Inspection of vessels.*

Acting Assistant Surgeon Maylie reports, May 18:

During the week ended May 16, bills of health were issued to 2 steamships bound for United States ports. One of these vessels was fumigated.

No quarantinable diseases exist.

#### TRINIDAD.

##### *Plague and yellow fever officially declared present.*

The following is received from the Department of State, under date of June 5:

The following telegram of June 3 has been received from the consul at Trinidad, West Indies:

Three deaths from plague officially declared here to-day. One death from yellow fever May 31.

## VENEZUELA.

*Reports from Caracas—Two new cases of plague at La Guaira May 22.*

The following is received from the American minister, through the Department of State, under date of May 23:

Consul Moffat left to-day for Guantanamo. Before departure he advised me of the appearance of 2 new cases of plague on May 22.

*Plague still present at La Guaira—Fatal case of plague at Caracas.*

The following is received from the Department of State, under date of June 2:

The American chargé d'affaires ad interim at Caracas in a telegram dated May 27, via Willemstad, May 31, states that he is informed by the American consulate at La Guaira that since May 25, the date of reopening the port, 7 cases of plague have occurred, 2 of which are known to have been fatal. He adds that the Government has ceased to publish a daily bulletin; also that there was 1 death from plague May 25 at Caracas.

*Report from Puerto Cabello—New plague cases at La Guaira—Port to remain closed.*

The following is received from the Department of State, under date of June 2:

A telegram, dated May 31, has been received from the consul at Puerto Cabello, Venezuela, as follows:

I am reliably informed that several new cases of plague have occurred at La Guaira. The port will remain closed.

## FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—UNTABULATED.

CANADA—*Ontario, Niagara Falls.*—Month of May, 1908. Estimated population, 9,500. Total number of deaths, 10, including 2 from enteric fever.

*Quebec—Sherbrooke.*—Month of May, 1908. Estimated population, 14,709. Total number of deaths, 22, including enteric fever 1 and 4 from tuberculosis.

COSTA RICA—*San Jose.*—Month of April, 1908. Estimated population, 26,682. Total number of deaths, 83, including enteric fever 1, measles 4, whooping cough 1, and 4 from tuberculosis.

CUBA—*Matanzas.*—Month of April, 1908. Estimated population, 35,515. Total number of deaths, 63, including diphtheria 1, enteric fever 1, and 17 from tuberculosis.

FRANCE—*St. Etienne.*—Two weeks ended April 30, 1908. Estimated population, 150,000. Total number of deaths, 151, including measles 1, diphtheria 2, whooping cough 1, and 20 from tuberculosis.

GERMANY—*Weimar*.—Month of April, 1908. Estimated population, 31,127. Total number of deaths, 38, including diphtheria 1, and 4 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended May 16, 1908, correspond to an annual rate of 13.2 per 1,000 population, which is estimated at 16,234,952.

*London*.—One thousand one hundred and ninety-six deaths were registered during the week, including measles 40, scarlet fever 7, diphtheria 8, whooping cough 30, enteric fever 2, tuberculosis 187, and 12 from diarrhea. The deaths from all causes correspond to an annual rate of 13.0 per 1,000. In Greater London 1,650 deaths were registered. In the "outer ring" the deaths included 6 from measles, 2 from scarlet fever, 7 from diphtheria, and 7 from whooping cough.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended May 16, 1908, in the 21 principal town districts of Ireland was 20.1 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Drogheda, viz, 4.1, and the highest in Queenstown, viz, 39.6 per 1,000.

*Scotland*.—The deaths registered in 8 principal towns during the week ended May 16, 1908, correspond to an annual rate of 15.3 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Glasgow, viz, 16.9, and the lowest in Perth, viz, 10.4 per 1,000. The aggregate number of deaths registered from all causes was 541, including diphtheria 1, measles 20, scarlet fever 2, enteric fever 1, and 10 from whooping cough.

JAPAN—*Formosa*.—Two weeks ended May 2, 1908. Estimated population, 3,050,004. Total number of deaths not reported. Two deaths from enteric fever, 2 from diphtheria, and 136 from plague reported.

MAURITIUS—*Port Louis*.—Month of February, 1908. Estimated population, 376,625. Total number of deaths, 1,517, including enteric fever 3, diphtheria 4, plague 3, measles 7, and 62 from tuberculosis.

SPAIN—*Almeria*.—Month of April, 1908. Estimated population, 46,806. Total number of deaths, 113.

*Cadiz*.—Month of April, 1908. Estimated population, 69,382. Total number of deaths, 172.

*Cholera, yellow fever, plague, and smallpox reported from December 28, 1907, to June 12, 1908.*

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

[For reports received from June 28, 1907, to December 27, 1907, see PUBLIC HEALTH REPORTS for December 27, 1907.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Arabia:</b>				
Hedjaz, general .....	Dec. 13-Mar. 11 ..	6,378	5,695	On Hedjaz R. R. Jan. 1-Mar. 8 169 cases and 89 deaths.
Abou Ali .....	Dec. 31-Jan. 19 ..	69	49	
Abou-Saad (Jiddah) .....	Dec. 21-29 .....	128	53	
Jiddah .....	Dec. 10-Feb. 8 .....	410	369	26 cases and 19 deaths from ss. Nivernais from Dec. 27-Jan. 5. 8 cases to Nov. 23.
Kamaran .....	Dec. 2-7 .....	3	2	On borders of the Vilayet.
Medaini Saliah .....	Feb. 24-Mar. 1 .....	57	42	
Medina .....	Dec. 18-Jan. 18 .....	330	220	
Mekka .....	Dec. 21-Feb. 8 .....	5,086	4,706	
Tor .....	Jan. 24-30 .....	3	.....	From ss. Assuan.
Yembo .....	Dec. 20-Mar. 15 ..	310	213	
<b>Ceylon:</b>				
Colombo .....	Nov. 24-Apr. 4 .....	.....	2	
<b>China:</b>				
Hongkong .....	Oct. 27-Apr. 4 .....	13	13	Imported.
<b>India:</b>				
Bengal .....	Apr. 1-30 .....	.....	.....	Coal fields from Asansol to Jheria, 20 deaths daily.
Bombay .....	Dec. 4-May 5 .....	.....	22	
Calcutta .....	Nov. 17-Apr. 25 ..	.....	2,913	
Cochin .....	Oct. 26-Jan. 31 .....	.....	98	
Madras .....	Dec. 1-Apr. 24 .....	.....	113	
Negapatam .....	Nov. 16-Apr. 3 .....	.....	119	
Rangoon .....	Nov. 11-Apr. 25 ..	.....	141	
Tuticorin .....	Nov. 30-Jan. 24 ..	.....	399	
<b>Indo-China:</b>				
Saigon .....	Mar. 22-Apr. 25 ..	77	56	Present from Feb. 21.
<b>Japan:</b>				
De Vries (Oshima) Island ..	Dec. 3 .....	5	.....	
Gumma Ken .....	May 6 .....	1	.....	
Ibaraki .....	Nov. 27 .....	1	.....	
Kanagawa .....	Dec. 1-2 .....	4	.....	
Kobe .....	Nov. 17-Dec. 7 .....	14	5	
Moji .....	Oct. 20 .....	1	1	From ss. Tamba Maru.
Nagasaki .....	Nov. 18-Feb. 23 ..	4	1	Report received out of date gives to Nov. 30, 248 cases and 148 deaths additional.
Osaka .....	Dec. 8-21 .....	7	6	
Shinagawa .....	Nov. 27 .....	.....	.....	Present on 2 Japanese torpedo-boat destroyers.
Tokushima .....	Nov. 27 .....	27	22	
Tokyo .....	Nov. 28-May 1 .....	206	62	Case, May 1, in Asakusa.
Yokohama .....	Oct. 27-Dec. 16 ..	9	8	
Yokosuka .....	May 12 .....	1	.....	
<b>Korea:</b>				
Seoul .....	Jan. 1-Dec. 12 .....	35	.....	In Japanese colony. Mainly in September and October.
<b>Philippine Islands:</b>				
Cebu Quarantine Station ..	Jan. 2-11 .....	4	1	From ss. Romulus.
Las Pifias .....	Mar. 29-Apr. 4 .....	.....	.....	Present.
Manila .....	Nov. 10-Mar. 21 ..	256	206	Second quarter, calendar year 1907, no cases and no deaths; third quarter, 80 cases, 71 deaths; fourth quarter, 114 cases and 123 deaths.
Mariquina .....	Jan. 4-18 .....	48	45	
<b>Provinces:</b>				
Bulacan .....	Dec. 7-Jan. 18 .....	.....	.....	Second quarter, calendar year 1907, no cases, no deaths; third quarter, 149 cases, 129 deaths; fourth quarter, 329 cases and 242 deaths.
Leyte .....	.....	.....	.....	Present.
Carigara .....	July 1-Sept. 30 .....	86	77	
Barugo .....	July 1-Sept. 30 .....	10	10	Dec. 7, again present.
Masbate .....	.....	.....	.....	
Mandaon .....	July 1-Sept. 30 .....	53	42	
Pampanga .....	Dec. 7-Jan. 18 .....	.....	.....	Present.
Pangasinan .....	Apr. 4 .....	.....	.....	Do.
Zambales .....	Jan. 26-Feb. 1 .....	158	108	

a Report received out of date.

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

## CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia, general .....	Nov. 7-Jan. 7 .....	732	416	Including city of Rostow.
Akmolinsk .....	Nov. 7-Dec. 4 .....	40	36	
Baku .....	Nov. 7-12 .....	18	12	
Ekaterinslaw, Govt. dist. ....	Nov. 7-29 .....	42	24	
Jaroslow, Govt. dist. ....	Nov. 7-Dec. 4 .....	13	10	
Kief, Govt. dist. ....	Nov. 7-Dec. 4 .....	65	8	
Kief .....	Nov. 19-Dec. 25 .....	100	18	
Kostroma, Govt. dist. ....	Nov. 7-13 .....	1	1	
Kuban .....	Nov. 7-Jan. 7 .....	12	5	
Kursk, Govt. dist. ....	Nov. 7-Dec. 18 .....	41	13	
Minsk .....	Nov. 7-12 .....	2	1	
Moscow .....	Nov. 7-12 .....	7	8	
Orenburg, Govt. dist. ....	Nov. 7-Dec. 4 .....	3	1	
Penza .....	Nov. 7-Dec. 4 .....	101	36	
Samara, Govt. dist. ....	Nov. 7-Jan. 7 .....	42	25	
Simbirsk, Govt. dist. ....	Nov. 7-29 .....	6	2	In industrial district.
Tobolsk .....	Nov. 7-12 .....	112	79	
Tomsk, Govt. dist. ....	Nov. 7-Jan. 14 .....	71	26	
Tschernigov and Pol-tawa .....	Nov. 7-29 .....	36	15	
Volga, middle dist. ....	Nov. 7-12 .....	47	22	
Straits Settlements:				Present.
Perlis .....	Oct. 19 .....			
Singapore .....	Jan. 22 .....	1		
Turkey in Asia:				
Khorassan .....	Nov. 10-Dec. 4 .....	4	4	
Sinope .....	Dec. 6-8 .....	3	4	11
Turkey in Europe:				
Constantinople .....	Jan. 4-26 .....			

## YELLOW FEVER.

Brazil:				
Manaos .....	Nov. 24-May 2 .....		56	Reports for Jan. 18, Feb. 29, and Mar. 7 not yet received.
Para .....	Dec. 1-May 16 .....	260	173	
Pernambuco .....	Feb. 16-Mar. 31 .....	3	2	
Rio de Janeiro .....	Nov. 18-Mar. 22 .....	4	2	
Costa Rica:				
Punta Arenas .....	May 7 .....	1		
San Jose .....	Apr. 1-30 .....	1		
Cuba:				
Habana Province—				
Habana .....	Feb. 4-6 .....	2		Week ended Jan. 18, 2 cases reported in Habana Province, localities not specified.
Guanamon .....	Jan. 16-17 .....	2	1	
Guines .....	Dec. 23-27 .....	1	1	From Palos.
Matanzas Province—				
Cardenas .....	Feb. 14 .....	1	1	From ss. Britannic.
Santa Clara Province—				
Cienfuegos .....	Dec. 29-Jan. 24 .....	10	5	Case Dec. 31 from Palmira; case Jan. 8 from schr. Mercedita; 1 case Jan. 8 from Rodas; Jan. 14, 1 case at Hanabanilla and 1 case at Central Plantation, Jaragua.
Palmira .....	Dec. 31-Jan. 19 .....	3	1	
Rodas .....	Dec. 30-Jan. 6 .....	1	1	
Santa Clara .....	Jan. 6-Feb. 28 .....	8	1	
Santiago Province—				
Santiago .....	Jan. 15-May 18 .....	4	1	
Ecuador:				
Guayaquil .....	Dec. 1-May 2 .....		82	
Huigra .....	Feb. 5-11 .....		4	
Guatemala:				
Chiquimula .....	Dec. 13-Jan. 9 .....			Present on R. R. from Puerto Barrios to Guatemala City.
Zacapa .....	Jan. 27 .....			Present. Also present in Nov. and Dec.
Mexico:				
Laguna de Terminos .....	Jan. 27 .....			Do.
Venezuela:				
Ciudad Bolivar .....	May 18-June 2 .....	3	3	On Russian bark <i>Lembit</i> .
La Guaira .....	Feb. 26 .....		1	Present in January.
West Indies:	Nov. 17-Feb. 29 .....			Present.
Barbados—				
Bridgetown .....	Dec. 4-Apr. 14 .....	10	7	And vicinity.
Trinidad .....	Jan. 5-May 31 .....	8	8	

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

## PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Africa:</b>				
<b>Algeria—</b>				
Bône.....	Nov. 15.....	1	.....	
Philippeville.....	Oct. 19-Nov. 2.....	7	.....	
British Gold Coast, general.....	Mar. 7-21.....	.....	24	
Akkra.....	Jan. 11-Mar. 8.....	.....	114	
Brewa.....	Jan. 11-Feb. 17.....	.....	19	
Nianzano.....	Jan. 11-Feb. 24.....	5	.....	
Tema.....	Jan. 11-Feb. 23.....	.....	9	
<b>Egypt:</b>				
Alexandria.....	Nov. 28-May 12.....	22	13	
Damietta.....	Dec. 22-23.....	1	.....	
Port Said.....	Dec. 8-14.....	1	.....	
<b>Provinces—</b>				
Assiout.....	Dec. 12-May 13.....	183	121	
Beherach.....	Mar. 27.....	1	.....	
Beni Souef.....	Jan. 18-May 14.....	71	82	
Dakahlieh.....	Dec. 4-May 7.....	7	8	
Fayoum.....	Jan. 24-May 14.....	91	60	
Galyoobeeyeh.....	Mar. 26-May 9.....	23	6	
Garbieh.....	Dec. 4-May 14.....	49	21	
Girgeh.....	Feb. 4-Apr. 22.....	43	30	
Kena.....	Feb. 12-May 10.....	187	157	
Menouf.....	Feb. 21-Mar. 14.....	3	1	
Minieh.....	Dec. 17-May 14.....	113	47	
Portuguese East Africa—				
Lourenço Marques.....	Nov. 24-Dec. 12.....	8	5	
<b>Tunis—</b>				
Bizerta.....	Nov. 30.....	1	.....	
Kairwan.....	Nov. 30.....	3	2	
Tunis.....	Nov. 30.....	1	.....	
<b>Arabia:</b>				
Jiddah.....	Jan. 14-Mar. 1.....	68	65	Apr. 5, still present.
Yembo.....	Jan. 8-Apr. 27.....	158	149	
<b>Australia:</b>				
Brisbane.....	Jan. 8-Mar. 1.....	9	5	
Cairns.....	Nov. 23-Jan. 29.....	2	2	
Kempsey.....	Feb. 22.....	1	1	
Sydney.....	Dec. 29-Feb. 24.....	4	.....	
<b>Brazil:</b>				
Bahia.....	Nov. 2-Mar. 28.....	41	34	Present.
Corumba.....	Jan. 15.....	.....	.....	
Para.....	Feb. 23-Mar. 23.....	3	2	
Pernambuco.....	Dec. 1-Feb. 15.....	.....	5	
Rio de Janeiro.....	Nov. 18-Apr. 19.....	68	16	
Santos.....	Dec. 9-15.....	.....	1	
<b>Chile:</b>				
Antofagasta.....	Jan. 12-Apr. 11.....	108	22	
Arica.....	Dec. 14-Mar. 8.....	6	2	Apr. 13, still present.
Iquique.....	Apr. 7-12.....	12	4	Feb. 25-Apr. 6, present.
Valparaíso.....	Dec. 8-Mar. 21.....	8	5	
<b>China:</b>				
Amoy (Kulangsu).....	Nov. 10-23.....	.....	.....	Present. Apr. 25, again present.
Foochow.....	Apr. 18.....	.....	.....	Present.
Hongkong.....	Oct. 27-Apr. 25.....	94	84	Report for Feb. 22 not received.
Hwang-Hien.....	Jan. 16.....	4	.....	
Kowloon.....	.....	.....	104	1907.
Tengchow.....	Jan. 16.....	1	.....	
<b>Ecuador:</b>				
Guayaquil.....	Feb. 13-May 2.....	.....	207	Also on Guayaquil and Quito
Huigra.....	Apr. 24.....	.....	.....	R. R. Present.
<b>Great Britain:</b>				
Glasgow.....	Aug. 17-31.....	1	1	Received out of date.
<b>Hawaii:</b>				
Hilo.....	Feb. 22-Apr. 6.....	2	2	
<b>India:</b>				
Bombay Presidency and Sind.....	Nov. 10-Apr. 25.....	44,850	33,729	
Madras Presidency.....	Nov. 10-Apr. 25.....	2,959	2,343	
Bengal.....	Nov. 10-Apr. 25.....	16,051	13,392	
United provinces.....	Nov. 10-Apr. 25.....	21,978	19,227	
Punjab.....	Nov. 10-Apr. 25.....	30,608	25,251	
Burma.....	Nov. 10-Apr. 25.....	4,529	4,214	
Central provinces, including Berar.....	Nov. 10-Apr. 25.....	4,782	3,591	
Coorg.....	Dec. 29-Apr. 25.....	22	16	
Mysore State.....	Nov. 10-Apr. 25.....	8,503	6,677	
Hyderabad State.....	Nov. 10-Apr. 25.....	1,908	1,311	

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

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>India—Continued.</b>				
Central India.....	Nov. 10–Apr. 25 .....	1,578	985	
Rajputana.....	Nov. 10–Apr. 25 .....	8,787	7,118	
Kashmir.....	Nov. 10–Apr. 25 .....	76	58	
Northwest frontier province.	Nov. 10–Apr. 25 .....	360	221	
Total for India .....		146,936	118,128	
<b>Japan:</b>				
Formosa .....	Jan. 5–May 2 .....	562	471	
Kobe .....	Feb. 11 .....	1	.....	
Nagasaki .....	To Nov. 30 .....	36	23	
Nushima Island .....	Jan. 4 .....	.....	.....	Present.
Osaka .....	Nov. 17–Apr. 18 .....	289	277	
Taira Mura, Goto Island .....	Oct. 23–Dec. 31 .....	18	17	Additional to previous reports.
Mauritius.....	Dec. 13–Mar. 12 .....	17	16	
<b>Peru:</b>				
Callao .....	Dec. 5–Apr. 21 .....	20	6	
Catacaos.....	Dec. 12–Apr. 14 .....	49	21	
Chepen .....	Jan. 24–Apr. 21 .....	17	10	
Chiclayo .....	Feb. 23–Apr. 21 .....	30	25	
Chosica .....	Nov. 21–Apr. 14 .....	16	12	
Eten .....	Jan. 16–Apr. 21 .....	58	30	
Ferrenafe .....	Jan. 16–Apr. 21 .....	10	2	
Hualgayoe (Niepos).....	Mar. 27–Apr. 21 .....	16	7	
Jequetepeque .....	Dec. 12–31 .....	2	1	
Lambayeque .....	Jan. 24–30 .....	2	.....	
Lima .....	Nov. 21–Apr. 21 .....	100	55	
Matucana .....	Nov. 23–Dec. 4 .....	2	.....	
Mollendo .....	Feb. 13–Apr. 14 .....	16	12	
Monsefu .....	Feb. 12–Apr. 21 .....	16	4	
Pacasmayo .....	Feb. 13–Apr. 14 .....	2	.....	And vicinity.
Paita .....	Nov. 21–Mar. 4 .....	82	61	
Pisco .....	Mar. 13–26 .....	1	1	
Plura .....	Nov. 21–Feb. 13 .....	23	16	
San Geronimo .....	Dec. 19–25 .....	11	.....	
San Pedro .....	Jan. 24–30 .....	1	1	
Santa Eulalia .....	Jan. 30–Apr. 14 .....	9	7	
Sullana, province of Paita .....	Feb. 23–Mar. 4 .....	1	.....	
Trujillo .....	Nov. 21–Apr. 21 .....	286	144	Do.
<b>Straits Settlements:</b>				
Singapore .....	Nov. 10–Apr. 25 .....	.....	7	
<b>Turkey in Asia:</b>				
Bagdad .....	June 2 .....	.....	.....	Present.
Kerbela .....	Mar. 13 .....	2	.....	
Smyrna .....	Feb. 1–29 .....	.....	1	
<b>Uruguay:</b>				
Montevideo .....	Apr. 19 .....	5	.....	
<b>Venezuela:</b>				
Caracas .....	May 25 .....	.....	1	
La Guaira .....	Mar. 1–May 31 .....	.....	82	From May 22–31, 9 cases.
<b>West Indies:</b>				
Trinidad .....	June 3 .....	.....	3	

## SMALLPOX.

<b>Africa:</b>				
<b>Algeria—</b>				
Algiers .....	Nov. 1–Apr. 30 .....	8	2	Mar. 5, 2 cases and 1 death on ss. Colenso.
<b>British South Africa—</b>				
Bloemfontein .....	Oct. 1–Apr. 11 .....	1	.....	
Cape Town .....	Nov. 17–Apr. 11 .....	4	.....	
East London .....	Jan. 5–Mar. 23 .....	6	8	
Pretoria .....	Mar. 30–Apr. 16 .....	2	.....	
<b>Egypt, general .....</b>				
Nov. 4–Apr. 19 .....	937	243		
Cairo .....	Dec. 15–May 13 .....	63	31	
Suez .....	Jan. 1–Apr. 22 .....	23	.....	
<b>Portuguese East Africa—</b>				
Lourenço Marquez.....	Jan. 1–31 .....	.....	1	
<b>Arabia:</b>				
Aden .....	Feb. 11–May 11 .....	.....	47	From pilgrim ships.
Jiddah .....	Jan. 31 .....	.....	.....	Present among pilgrims.
<b>Argentina:</b>				
Buenos Aires .....	Jan. 1–31 .....	.....	3	
Rosario .....	Sept. 1–Dec. 31 .....	.....	5	

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Austria:</b>				
Bohemia .....	Jan. 19-25 .....	3	.....	Imported.
Galicja .....	Dec. 8-May 16 .....	41	.....	
Küstenland .....	Dec. 8-15 .....	1	.....	
Silesia .....	Jan. 27-Feb. 1 .....	2	.....	
Trieste .....	Apr. 5-25 .....	2	1	
Vienna .....	Mar. 8-Apr. 4 .....	3	.....	
<b>Australia:</b>				
New South Wales—				
Newcastle .....	Dec. 1-31 .....	1	.....	
<b>Belgium:</b>				
Ghent .....	Dec. 8-Apr. 25 .....	.....	4	
<b>Brazil:</b>				
Bahia .....	Nov. 2-Mar. 28 .....	568	4	Case Apr. 11—on ss. Avon.
Manaos .....	Mar. 15-Apr. 25 .....	7	.....	
Para .....	Dec. 1-Apr. 11 .....	67	34	
Pernambuco .....	Oct. 16-Mar. 31 .....	.....	659	Report from Oct. 1-15 not yet received.
Rio de Janeiro .....	Nov. 18-May 10 .....	1,681	644	
Santos .....	Dec. 2-8 .....	.....	1	
<b>Canada:</b>				
British Columbia—				
Vancouver .....	July 1-Mar. 31 .....	6	.....	
Manitoba—				
Winnipeg .....	Dec. 22-May 30 .....	44	.....	
New Brunswick—				
Alma .....	Jan. 23 .....	.....	.....	Present.
Fox Creek .....	Mar. 2 .....	10	.....	
Moncton .....	Feb. 1-23 .....	.....	.....	Do.
Nova Scotia—				
Halifax .....	Dec. 15-May 30 .....	33	.....	
Ontario Province .....	Dec. 19 .....	.....	.....	Outbreak reported in several places.
Belleville .....	Dec. 17-23 .....	4	.....	
Hamilton .....	Jan. 1-Apr. 30 .....	33	1	
Toronto .....	Jan. 5-Apr. 18 .....	42	.....	
Quebec Province—				
Montreal .....	Feb. 23-29 .....	1	.....	
<b>China:</b>				
Amoy (Kulangsu) .....	Nov. 10-Apr. 4 .....	.....	.....	Present.
Foochow .....	Jan. 12-Apr. 25 .....	.....	.....	Do.
Hankow .....	Dec. 15-Jan. 25 .....	2	.....	Imported.
Hongkong .....	Nov. 10-Apr. 25 .....	393	308	Report for Feb. 22 not received.
Kowloon .....	.....	.....	56	1907.
Nanking .....	May 1 .....	.....	.....	Present.
Shanghai .....	Nov. 18-Apr. 26 .....	553	204	
<b>Ecuador:</b>				
Guayaquil .....	Dec. 1-May 2 .....	.....	73	
<b>France:</b>				
Brest .....	Dec. 30-Feb. 22 .....	12	3	
Marseille .....	Dec. 1-Apr. 3 .....	.....	36	
Paris .....	Dec. 1-May 16 .....	169	3	
Toulon .....	Mar. 1-Apr. 30 .....	15	.....	
<b>Germany, general .....</b>	<b>Nov. 17-May 16 .....</b>	<b>196</b>	<b>.....</b>	<b>Nov. 17-May 2. Mainly among Russian workmen. Apr. 11, present in Stettin Government district. Reports from Feb. 29-Mar. 14 and Mar. 21-31 not received.</b>
Brunswick .....	May 19-23 .....	1	.....	
Gibraltar .....	Jan. 17-23 .....	1	.....	
<b>Great Britain:</b>				
Edinburgh .....	Jan. 12-May 16 .....	20	1	
Glasgow .....	Feb. 29-May 15 .....	2	.....	
Greenock .....	Mar. 1-7 .....	1	.....	
Leith .....	Dec. 28-Apr. 18 .....	36	6	
Liverpool .....	Mar. 29-Apr. 4 .....	2	.....	
London .....	Mar. 23-Apr. 25 .....	1	1	
Southampton .....	May 10-16 .....	1	.....	"Outer ring," May 3-9, 4 deaths.
<b>Hawaii:</b>				
Honolulu .....	Jan. 18-Mar. 13 .....	3	.....	Case Jan. 18 from ss. Hongkong Maru; case Feb. 23 from ss. China; case Mar. 12 from ss. Nippon Maru.
<b>Honduras</b> .....	<b>Mar. 28 .....</b>	<b>.....</b>	<b>.....</b>	<b>Present in the interior.</b>
Tegucigalpa .....	Mar. 2-8 .....	2	.....	
<b>India:</b>				
Bombay .....	Dec. 4-May 5 .....	.....	643	
Calcutta .....	Nov. 17-Apr. 25 .....	.....	272	

<sup>a</sup>Cases among foreigners; deaths among natives.



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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>India—Continued.</b>				
Madras .....	Dec. 14–Apr. 17 .....	.....	68	
Rangoon .....	Feb. 2–Apr. 11 .....	.....	7	
Simla .....	Apr. 16–23 .....	2	1	Europeans. Present also among natives.
<b>Indo-China:</b>				
Cholen .....	Mar. 22–28 .....	1	.....	
Saigon .....	Feb. 21–Mar. 7 .....	4	.....	
<b>Italy, general</b>				
Catania .....	Dec. 6–May 17 .....	1,585	.....	
Genoa .....	Dec. 27–May 21 .....	.....	14	
Messina .....	Dec. 1–Mar. 31 .....	15	.....	
Naples .....	Dec. 22–28 .....	.....	.....	Present.
	Feb. 2–Apr. 11 .....	14	.....	Case Mar. 28 from ss. Schleswig, from Alexandria.
<b>Japan, general</b>				
Bakan .....	Jan. 1–Mar. 31 .....	14,368	.....	Year 1907, 981 cases.
Bakan .....	Jan. 1–Mar. 7 .....	28	8	
Formosa .....	Feb. 11–Apr. 18 .....	11	1	
Kagoshima .....	Jan. 1–Mar. 31 .....	1	.....	
Kobe .....	Nov. 17–May 2 .....	5,202	1,880	Case Dec. 7 on W. H. Talbot, sailing vessel.
Hiroshima .....	May 6 .....	1	.....	
Moji .....	Jan. 1–Apr. 6 .....	171	48	
Nagasaki .....	Nov. 30–May 10 .....	25	8	
Osaka .....	Jan. 5–Apr. 18 .....	2,371	1,013	
Shimonoseki .....	Jan. 1–May 9 .....	56	12	
Tokyo .....	Jan. 1–Mar. 31 .....	1,364	.....	
Wakamatsu .....	Jan. 1–Mar. 7 .....	134	.....	
Yokohama .....	Nov. 28–May 11 .....	449	146	Case Apr. 25, from ss. Alesia.
<b>Java:</b>				
Batavia .....	Nov. 10–Apr. 25 .....	85	2	
<b>Korea:</b>				
Seoul .....	Jan. 1–Mar. 1 .....	21	.....	In Japanese colony.
<b>Malta:</b>				
Malta .....	Dec. 1–Apr. 4 .....	70	6	
<b>Manchuria:</b>				
Dalny .....	Jan. 5–Feb. 15 .....	5	1	From corrected report; 3 cases imported.
<b>Mexico:</b>				
Aguascalientes .....	Dec. 9–May 24 .....	.....	53	
Manzanillo .....	Dec. 1–Mar. 14 .....	4	2	
Matamoras .....	Mar. 12–Apr. 4 .....	4	1	
Mexico City .....	Nov. 17–Apr. 18 .....	.....	103	
Monterey .....	Dec. 23–Apr. 12 .....	.....	10	
Nuevo Laredo .....	Jan. 28–Feb. 4 .....	2	.....	
Progreso .....	Mar. 19–Apr. 30 .....	28	.....	Yaqui laborers in quarantine, from American ss. Esperanza and Mexican ss. Sinaloa from Veracruz.
Veracruz .....	Mar. 8–Apr. 18 .....	7	.....	Imported.
<b>Netherlands, The:</b>				
Rotterdam .....	Jan. 5–25 .....	3	.....	
<b>Panama:</b>				
Colon .....	Dec. 8 .....	1	.....	From ss. Atrato.
<b>Persia:</b>				
Hamadan .....	Oct. 7–Feb. 3 .....	.....	.....	Present.
Kermanshah .....	Jan. 6–Feb. 15 .....	.....	21	
Mazandaran .....	Feb. 1–Mar. 30 .....	.....	.....	Do.
Oroomeyah .....	Nov. 4 .....	.....	.....	Do.
Seistan .....	Oct. 7 .....	.....	.....	Do.
Sheeraz .....	Oct. 7–Mar. 30 .....	.....	.....	Do.
Sultanabad .....	Feb. 1–29 .....	.....	.....	Do.
Tabriz .....	Oct. 4–Feb. 3 .....	.....	.....	Do.
Teheran .....	Nov. 4–Feb. 3 .....	.....	.....	Do.
Toorboot .....	Oct. 7–Nov. 1 .....	.....	.....	Do.
<b>Peru:</b>				
Callao .....	Nov. 20–Feb. 2 .....	3	2	Apr. 4, present.
Lima .....	Dec. 2–Apr. 4 .....	.....	.....	Present.
<b>Philippine Islands:</b>				
Manila .....	Sept. 22–Apr. 25 .....	89	29	Jan. 23–30, 1 case and 1 death from ss. Benvorlich; Jan. 26, 3 cases from ss. Nikku Maru.
<b>Provinces—</b>				
Cebu .....	Mar. 7 .....	.....	.....	Epidemic.
Cebu quarantine station .....	Apr. 5–13 .....	2	.....	Case Apr. 5 from ss. Jason; case Apr. 13 from ss. Oceano.
Pangasinan—				
San Fabian .....	Feb. 8 .....	100	.....	
<b>Portugal:</b>				
Barreiro .....	Apr. 4 .....	1	.....	
Lisbon .....	Dec. 8–May 16 .....	48	.....	

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Russia:</b>				
Batoum .....	Nov. 14-Mar. 13...	122	.....	
Finland—				
Helsingfors .....	Feb. 17-28 .....	22	.....	
Libau .....	Jan. 19-Apr. 18 .....	18	2	
Moscow .....	Nov. 24-May 9 .....	705	321	
Odessa .....	Nov. 24-May 16 .....	77	24	
Riga .....	Dec. 1-May 16 .....	79	15	8 deaths in October received out of date.
St. Petersburg .....	Dec. 1-May 9 .....	562	87	
Warsaw .....	Oct. 13-Apr. 18 .....		318	
<b>Siberia:</b>				
Vladivostok .....	Nov. 22-28 .....	4	.....	
<b>Spain:</b>				
Almeria .....	Jan. 1-Mar. 31 .....		27	
Barcelona .....	Jan. 10-Mar. 1 .....		8	
Cadiz .....	Nov. 1-Mar. 31 .....		17	1907, 23 deaths.
Cartagena .....				
Denia .....	Dec. 22-May 16 .....	120	16	
Madrid .....	Nov. 1-Apr. 30 .....		3	
Malaga .....	Nov. 1-Jan. 31 .....		22	Report for October not received.
Seville .....	Nov. 1-Apr. 30 .....		3	
Valencia .....	Dec. 2-May 16 .....	583	55	
Vigo .....	Dec. 30-May 2 .....		9	
<b>Straits Settlements:</b>				
Penang .....	Feb. 16-Apr. 25 .....	5	.....	
Singapore .....	Dec. 30-Apr. 18 .....		7	
<b>Switzerland:</b>				
Bern, canton .....	Feb. 23-29 .....	1	.....	
Luzern, canton .....	Feb. 23-29 .....	1	.....	
Zurich .....	Mar. 15-Apr. 18 .....	18	.....	
<b>Turkey in Asia:</b>				
Bagdad .....	Nov. 3-Apr. 25 .....	883	165	
Smyrna .....	Jan. 1-Apr. 7 .....		52	
<b>Turkey in Europe:</b>				
Constantinople .....	Dec. 2-May 17 .....		80	
Kavak .....	Dec. 26 .....		.....	Present.
<b>Venezuela:</b>				
Caracas .....	Dec. 9-May 7 .....	68	.....	To Jan. 3, 3,000 cases, estimated.
La Guaira .....	Nov. 10-Jan. 4 .....	25	.....	Estimated.
Maracaibo .....	Feb. 18 .....		.....	Present, and in Zulia (Falcon) and surrounding States.
<b>Zanzibar .....</b>	Feb. 7-Mar. 14 .....		2	

*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.
Aberdeen	May 16	174,579	45										2	
Acapulco	do	6,000	3											
Aguascalientes	May 24	40,000	58	1				3			2		1	3
Aix la Chapelle.	May 9	157,876	43	6									1	1
Alexandretta	do	15,000	3											
Amsterdam	May 23	566,197	149	18						1	1	1	9	
Asuncion	Apr. 18	75,000	21	4										
Athens	May 16	241,058	71	16					3	3				
Baracoa	do	27,000	4											
Do	May 23	27,000	2							1				
Barmen	May 2	160,300	40	3										
Do	May 9	160,300	46	6							1			1
Barranquilla	May 16	40,000	33							2				
Do	May 23	40,000	17							2				
Belfast	May 16	380,344	135	22						1		1	2	2
Belize	May 28	9,113	3											
Belleville	May 25	9,515	2											
Birmingham	May 16	568,336	138									1	1	10
Bluefields	do	2,500	3											
Bombay	May 5	977,822	1,073	48	391	1		55		3			32	2
Bordeaux	May 16	253,000	102	15								1		
Bradford	do	292,136	84											
Bremen	May 2	227,675	63	15								1	1	
Do	May 9	227,675	84	17								2		
Bristol	May 16	372,785	77										2	1
Brussels	do	629,950	182	19							2		5	1
Cairo	May 13	684,183	441	31				3	8				5	2
Calcutta	Apr. 25	847,796	871	28	90	214		22		1		2		
Cardiff	May 16	191,446	38	5						6		1		2
Catania	May 21	160,000	64	4				1						
Ceiba	May 23	6,500	1											
Chemnitz	May 9	270,597	101	5								1		2
Do	May 16	270,597	85	10										
Christiania	do	233,000	49							4		3		
Cienfuegos	do	37,000		1										
Do	May 23	37,000	19											
Coatzacoalcas	do	3,300	6											
Coburg	May 9	23,209	5											
Do	May 16	23,209	5											
Cognac	do	19,483	11	2										
Cologne	May 9	460,100	155	29						1	1	3	1	2
Do	May 16	460,100	129	26							1			
Colon	May 17	16,000	14	4										
Do	May 24	16,000	11											
Constantinople	May 17	1,000,000	229	26				4		3		1	7	
Copenhagen	May 2	440,000	162	22							1	1		3
Dalny	do	32,263	11	2										
Denia	May 16	12,421	2					1						
Dresden	do	540,300	139	19							1			
Dublin	May 9	394,525	199	37						1	1	3	2	1
Dundee	do	168,616	71									1		2
Do	May 16	168,616	45											
Durban	Apr. 25	60,972	14	1										1
Edinburgh	May 16	350,524	97										1	
Fiume	May 14	49,500	10	5										
Flushing	May 23	20,257	6											
Frankfort-on-the-Main	May 9	355,300	114								1			2
Do	May 16	355,300	90									3		1
Funchal	May 7	44,049	18	3						1				
Geneva	May 9	118,500	42											
Ghent	do	165,033	41	5										
Glasgow	May 22	559,715	279							1	1	1	14	9
Gothenburg	May 16	160,500	51	5								2	4	
Guayaquil	Apr. 25	70,000	122	10	29		6	4		1				2
Do	May 2	70,000	70	3	9		3	4		2				
Halifax, N. S.	May 30	40,787	12											
Hamburg	May 16	854,472	228	30							1	1	4	4
Hamilton, Bermuda	May 25	20,206	7											
Hilo	May 10	16,000	10	3						1				
Do	May 17	16,000	3											
Honolulu	May 16	39,306	22											
Hull	do	271,137	57									1	2	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.
Königsberg	May 9	234,500	79	4									
Do	May 16	234,500	93	12									1
Lausanne	May 9	56,000	20										
Leeds	May 16	477,107	134	15									2
Leipzig	May 9	528,184	133	18					1				4
Do	May 16	528,184	143	20					1			2	4
Leith	do	84,689	27	3									
Liege	May 9	174,349	49	2						1			1
Liverpool	May 16	755,203	217	16					1	6	2	9	11
London	do	7,323,327	1,650						2	13	16	58	40
Lübeck	do	95,000	27	4									1
Lyon	do	472,114	200	33					2				
Madras	May 1	509,346	361	11									
Magdeburg	May 9	247,358	74	11									
Managua	do	22,278	12	1									
Manaos	do	50,000	24	2									
Manchester	May 16	631,533	196	12					1	4		7	4
Mannheim	May 2	176,780	39	9									
Do	May 9	176,780	42	8									
Maracaibo	Feb. 6	49,817	5	1									
Do	Feb. 13	49,817	14	1									
Do	Feb. 20	49,817	12	1									
Do	Feb. 27	49,817	8										
Do	Mar. 5	49,817	10	1									
Do	Mar. 12	49,817	13	2					1				
Do	Mar. 19	49,817	13	2									
Do	Mar. 26	49,817	13	1									
Do	Apr. 2	49,817	15	1									
Do	Apr. 9	49,817	9	2									
Matamoros	May 23	8,000	6	2									
Mayaguez	do	35,700	18	4									1
Messina	May 9	107,000	31						1				
Mexico City	Apr. 18	400,000	395	34				23	19	1	8	2	1
Milan	May 10	900,000	180	36					8			2	
Do	May 17	900,000	246	43					3			2	4
Monrovia	Apr. 4	7,000	3										
Do	Apr. 11	7,000	5										
Do	Apr. 18	7,000	2										
Do	Apr. 25	7,000	4										
Monterey	May 24	100,000	39	4					3			2	
Montreal	May 23	378,656	139	18					1	2		1	3
Do	May 30	378,656	136	27					2	4		1	
Moscow	May 9	1,335,104	860	105				10	1	2	3	6	24
Munich	May 2	556,000	200	40								2	7
Do	May 9	556,000	201	42							1	4	3
Nagasaki	May 3	173,118	49									1	
Do	May 10	173,118	31									1	
Nantes	May 17	133,247	40	8									
Naples	May 16	593,729	194	9									
Newcastle-on-Tyne	do	272,969	82									3	1
Newchwang	Apr. 25	60,000	10										5
Nottingham	May 9	255,000	59									1	2
Nuevo Laredo	May 23	5,000	5	2									
Nuremberg	May 2	311,650	102	19						1	3	3	2
Odessa	May 16	467,000	162	24						1	1	5	
Ottawa	do	76,260	33										
Do	May 23	76,260	27										
Do	May 30	76,260	19										
Para	May 16	185,000	80	10									
Paris	do	2,776,394	956	232					5	3	5		9
Penang	Apr. 25	101,469	87	14			2						
Plymouth	May 16	116,000	28										2
Port Elizabeth	May 2	32,959	10	1									
Prague	May 16	228,645	148	42					1	1	1		2
Rangoon	Apr. 25	252,155	213	10	23	11							
Rio de Janeiro	May 3	628,675	341	64					1				1
Rome	Jan. 4	462,783	187	16					1				12
Do	Jan. 18	462,783	245	21								2	12
Do	Jan. 25	462,783	231	14					3			4	9
Rotterdam	May 23	406,427	122							1	1		
St. John, N. B.	May 30	40,789	12	1									
St. Petersburg	May 9	1,678,000	1,074	150				8	7	42	15	14	95

*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.
St. Stephen, N. B. ....	May 30	2,840	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Feliu de Guixols ..	May 23	11,094	8	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Santa Cruz de Tenerife ..	May 16	46,000	17	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shanghai .....	May 3	544,500	157	18	.....	.....	.....	.....	.....	.....	.....	.....	.....
Singapore .....	Apr. 25	258,324	197	21	1	.....	.....	.....	2	.....	.....	.....	.....
Smyna .....	Mar. 31	100,000	94	17	.....	.....	.....	2	.....	.....	.....	.....	.....
Do .....	Apr. 7	400,000	95	17	.....	.....	.....	1	.....	.....	.....	.....	.....
Southampton .....	May 16	122,196	25	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Shields .....	do	115,535	32	8	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stettin .....	do	255,000	96	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Stockholm .....	May 2	332,738	110	17	.....	.....	.....	.....	.....	1	.....	.....	.....
Do .....	May 9	332,738	86	7	.....	.....	.....	.....	.....	1	.....	.....	.....
Suez .....	Apr. 8	19,786	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	Apr. 15	19,786	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	Apr. 22	19,786	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	Apr. 29	19,786	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	May 6	19,786	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sunderland .....	May 16	157,495	44	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tamatave .....	Apr. 18	7,086	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	Apr. 25	7,086	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	May 2	7,086	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tarragona .....	May 16	20,400	9	1	.....	.....	.....	.....	.....	1	.....	.....	.....
Tegucigalpa .....	May 13	24,000	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	May 20	24,000	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trieste .....	May 9	213,719	84	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Do .....	May 16	213,719	101	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Turin .....	May 10	373,701	238	21	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tuxpam .....	May 19	13,000	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utiia .....	May 16	671	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Valencia .....	May 17	250,000	97	11	.....	.....	.....	.....	.....	1	.....	.....	.....
Venice .....	Apr. 25	176,815	67	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	May 2	176,815	82	12	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	May 9	176,815	58	8	.....	.....	.....	.....	.....	.....	.....	.....	.....
Veracruz .....	May 23	32,000	46	9	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vevey .....	May 9	14,000	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Victoria, B. C. ....	May 23	27,500	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vienna .....	May 16	2,021,052	749	123	.....	.....	.....	.....	.....	1	3	1	36
Vigo .....	do	36,000	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Hartlepool .....	do	66,750	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnipeg .....	May 23	114,000	15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do .....	May 30	114,000	20	.....	.....	.....	.....	.....	.....	1	.....	.....	.....

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

*United States Public Health and Marine-Hospital Service.*