

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 April 25, 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 infected rat, April 25.

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.

Report from San Francisco, Cal.—Plague-prevention work at San Francisco, Oakland, Berkeley, Emeryville, and Point Richmond, and in Contra Costa County, Cal.

Passed Assistant Surgeon Blue reports, April 25 and 29:

SAN FRANCISCO, CAL.

Week ended April 25.

Sick inspected.....	35
Dead inspected.....	147
Necropsies held.....	3
Premises inspected.....	22,775
Houses disinfected.....	91
Houses destroyed.....	8
Buildings condemned.....	11
Nuisances abated.....	3,871
<hr/>	
Rats found dead.....	617
Rats trapped.....	5,602
<hr/>	
Total rats taken.....	6,219
<hr/>	
Rats identified:	
Mus decumanus.....	4,686
Mus rattus.....	94
Mus musculus.....	761
<hr/>	
Total.....	5,541
<hr/>	
Bounty rats received.....	3,783
Poisons placed.....	213,417
Rats examined bacteriologically.....	3,420
Rats infected with bacillus pestis.....	10

OAKLAND, CAL.

Week ended April 25.

Sick inspected.....	206
Dead inspected.....	40
Premises inspected.....	9,791

Nuisances abated.....	1,431
Rats found dead.....	194
Rats trapped.....	1,041
Poisons placed.....	152,587
Notices served.....	551
Ships inspected.....	30
Certificates signed.....	11
Rats examined bacteriologically.....	811
Rats infected with bacillus pestis.....	4

BERKELEY, CAL.

Week ended April 25.

Dead inspected.....	14
Premises inspected.....	1,456
Nuisances abated.....	103
Rats trapped.....	149
Poisons placed.....	6,120
Notices served.....	94

EMERYVILLE, CAL.

Week ended April 25.

Sick inspected.....	28
Houses destroyed.....	2
Nuisances abated.....	15
Rats found dead.....	121
Rats trapped.....	137
Poisons placed.....	7,420
Notices served.....	15

POINT RICHMOND, CAL.

Week ended April 25.

Sick inspected.....	1
Dead inspected.....	5
Premises inspected.....	182
Nuisances abated.....	40
Rats found dead.....	14
Rats trapped.....	77
Poisons placed.....	4,800

CONTRA COSTA COUNTY, CAL.

Week ended April 25.

Sick inspected.....	61
Dead inspected.....	2
Premises inspected.....	450
Nuisances abated.....	200
Rats trapped.....	30
Poisons placed.....	2,000
Notices served.....	50

Statistics of plague at Seattle, Wash.

The last case of plague at Seattle died October 30, 1907.

Report from Seattle, Wash.—Plague prevention work—Plague rats found.

Passed Assistant Surgeon Glover reports April 27:

Week ended April 25.

Rats received.....	1,218
Rats necropsied.....	1,129
Rats found plague-infected.....	1
Plague-infected rats to date.....	9
Vessels fumigated.....	4

April 29. A rat taken April 25 from the tide flats, exact location unknown, has been positively determined to be plague infected.

April 30. The locality from which the rat taken April 25, and reported in my telegram of April 29, was presumably brought, is about a mile to the south of the "old depot," where three plague rats were recently found. It is situated in what is known as "the tide flats." This district is partly filled in from Occidental avenue to the water front and upon the filling are located railroad tracks, flour mills, a fish company's plant, some stables, manufactories, and a number of tents, shacks, and houseboats occupied by squatters. These latter abodes of squatters are without sewer connections of any kind and are very insanitary. The health commissioner has inaugurated measures to expel the squatters and destroy their habitations.

May 4. Plague infection has been positively determined in a rat found April 30 on the second block north of the old depot.

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

ILLINOIS.—Quarter ended September 30, 1907. Total number of deaths reported, 12,992, including diphtheria 129, enteric fever 220, measles 83, scarlet fever 172, smallpox 4, whooping cough 146, and 1,461 from tuberculosis.

IOWA—*Keokuk*.—Month of February.^a 1908: Estimated population, 16,000. Total number of deaths, 23. Cases: Enteric fever 1, whooping cough 4, and measles 1.

MICHIGAN.—Month of March, 1908. There were 3,381 deaths returned to the department of state as having occurred during the month of March, which corresponds to an annual death rate of 13.5 per 1,000 estimated population. There was an increase of 146 over February, but a decrease of 240 from the number returned for the corresponding month of 1907.

Important causes of death were as follows: Pulmonary tuberculosis, 195; other forms of tuberculosis, 52; typhoid fever, 37; diphtheria and croup, 26; scarlet fever, 26; measles, 9; whooping cough, 31.

MINNESOTA—*Minneapolis*.—Month of March, 1908. Estimated population, 300,000. Total number of deaths, 262, including diphtheria 7, enteric fever 3, measles 1, scarlet fever 1, whooping cough 1, smallpox 1, and 24 from tuberculosis. Cases: Diphtheria 36, enteric fever 6, scarlet fever 79, smallpox 83, and tuberculosis 26.

NEW JERSEY.—Reports to the State board of health for the month ended April 15, 1908, show a total of 3,134 deaths, including diphtheria 48, enteric fever 37, measles 26, scarlet fever 46, whooping cough 17, smallpox 1, and 332 from tuberculosis.

^a Received out of regular order.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to May 8, 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.
Alabama:				
Madison County	Jan. 1-Apr. 3.....	50		And vicinity. Report for November received out of date. No cases in December.
Mobile County	Jan. 1-14	9		
Mobile.....	Nov. 2-Mar. 8.....	49		
Total for State.....		108		
Arizona:				
Benson	Jan. 26-Feb. 10	5		
Bisbee	Nov. 14-Jan. 19	18		
Total for State.....		23		
California:				
General	Feb. 1-29		2	Case Feb. 13 from ss. Santa Barbara. Report for February not yet received.
Berkeley	Dec. 15-Apr. 4	3		
Los Angeles	Dec. 15-Apr. 18.....	142	1	
Oakland.....	Nov. 1-Mar. 31.....	92		
Sacramento	Dec. 1-Jan. 31	4		Jan. 18, 1 case in San Francisco Quarantine Station from ss. Mongolia.
San Bernardino.....	Dec. 11-Mar. 20.....	11		
San Diego	Dec. 1-31	1		
San Francisco.....	Dec. 15-Apr. 18	164		
San Jose	Nov. 1-Mar. 31	126		
Stockton	Mar. 1-31	1		
Total for State.....		544	3	
Colorado:				
Adams County	Nov. 1-Dec. 31	12		
Bent County	Nov. 1-30	4		
Boulder County	Nov. 1-30	1		
El Paso County— Colorado Springs	Nov. 1-Jan. 31	15		
Denver County— Denver	Nov. 1-Dec. 31	20		
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		
Connecticut:				
New Britain.....	Dec. 1-Jan. 31.....	3		
Total for State.....		3		
District of Columbia:				
Washington	Dec. 15-Apr. 25.....	152		
Total for District.....		152		
Florida:				
Jacksonville.....	Mar. 8-28	2		
Marianna	Mar. 31-Apr. 6	2		
Tampa	Mar. 8-31	2		
De Funiak Springs.....	Mar. 8-14.....	4		
Tarpon Springs.....	Dec. 15-Jan. 4	5		
Total for State.....		15		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Georgia:				
Augusta	Jan. 22-Mar. 31	3		Imported.
Total for State		3		
Illinois:				
Bond County	Feb. 1-29	1		
Bureau County	Feb. 1-29	1		
Champaign County	Jan. 1-Feb. 29	13		
Champaign	Jan. 1-Feb. 29	10		
Clay County	Feb. 1-29	30		
Cook County	Jan. 1-Feb. 29	16		
Chicago	Jan. 4-Apr. 25	51		
Crawford County	Jan. 1-Feb. 29	31		
Oblong	Dec. 1-31	55		
Dekalb County	Feb. 1-29	5		
Douglas County	Jan. 1-31	2		
Edwards County	Jan. 1-31	2		Present in December.
Ford County	Jan. 1-Feb. 29	65		
Franklin County	Jan. 1-Feb. 29	16		
Fulton County	Jan. 1-Feb. 29	11		
Henry County	Feb. 1-29	3		
Jackson County	Feb. 1-29	4		
Johnson County	Jan. 1-Feb. 29	8		
Kendall County	Feb. 1-29	1		
Knox County	Feb. 1-29	3		
Galesburg	Apr. 12-25	6		
Lake County	Jan. 1-Feb. 29	6		
Lasalle County	Feb. 1-29	1		Do.
Lawrence County	Jan. 1-Feb. 29	4		
Lee County	Feb. 1-29	1		
Livingston County	Dec. 1-Jan. 31	20		
Logan County	Dec. 1-Feb. 29	4		
Macon County	Jan. 1-Feb. 29	2		
Macoupin County	Jan. 1-Feb. 29	8		
Madison County—				
Alton	Dec. 1-31	1		
Marion County	Jan. 1-Feb. 29	40		
Marshall County	Feb. 1-29	2		
Mason County	Dec. 1-Feb. 29	180		Do.
McLean County	Jan. 1-Feb. 29	18		
Menard County	Jan. 1-Feb. 29	15		
Montgomery County	Jan. 1-Feb. 29	7		
Morgan County	Jan. 1-Feb. 29	17		
Jacksonville	Jan. 5-Mar. 21	4		
Ogle County	Feb. 1-29	1		
Peoria County	Jan. 1-Feb. 29	12		
Peoria	Jan. 1-Feb. 29	16		
Perry County	Jan. 1-Feb. 29	21		
Piatt County	Dec. 1-Feb. 29	31		Do.
Pike County	Jan. 1-Feb. 29	2		
Rock Island County—				
Rock Island	Mar. 15-Apr. 25	6		
Saline County	Feb. 1-29	3		Do.
Sangamon County	Dec. 1-Feb. 29	101		
Springfield	Dec. 15-Apr. 23	167		
Scott County	Jan. 1-31	13		
Schnyler County	Feb. 1-29	1		
Shelby County	Feb. 1-29	1		
Stark County	Jan. 1-31	3		
Stephenson County	Dec. 1-Feb. 29	20		
Ridott	Dec. 1-31	39		
Tazewell County	Jan. 1-31	6		
Vermillion County	Jan. 1-Feb. 29	3		
Danville	Jan. 1-23	2		
Warren County	Feb. 1-29	1		
Whiteside County	Jan. 1-Feb. 29	3		Do.
Winnebago County—				
Rockford	Jan. 1-Mar. 28	32		
Total for State		1,148		
Indiana:				
Adams County	Feb. 1-29	6		
Allen County	Dec. 1-Jan. 31	5		
Fort Wayne	Mar. 1-Apr. 25	6		
Bartholomew County	Nov. 1-Dec. 31	3		
Cass County	Dec. 1-Jan. 31	2		
Clark County	Jan. 1-Feb. 29	9		
Clay County	Nov. 1-30	2		
Clinton County	Dec. 1-31	15		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Daviess County	Nov. 1-30	3		
Dearborn County	Feb. 1-29	1		
Dekalb County	Feb. 1-29	2		
Delaware County—				
Muncie	Dec. 29-Apr. 4	35	1	
Dubois County	Feb. 1-29	5		
Elkhart County	Dec. 1-Feb. 29	41		
Elkhart	Dec. 22-Apr. 4	23		
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-Feb. 29	30		
Marion	Jan. 1-Mar. 31	19		
Greene County	Feb. 1-29	3		
Hamilton County	Jan. 1-31	10		
Hancock County	Feb. 1-29	1		
Harrison County	Jan. 1-31	2		
Hendricks County	Jan. 1-Feb. 29	10		
Henry County	Feb. 1-29	2		
Howard County	Jan. 1-Feb. 29	12		
Huntington County	Jan. 1-31	8		
Jefferson County	Feb. 1-29	3		
Johnson County	Dec. 1-Feb. 29	6		
Kosciusko County	Jan. 1-Feb. 29	4		
Lagrange County	Nov. 1-Jan. 31	104		
Lake County	Jan. 1-31	1		
Laporte County	Feb. 1-29	2		
Lawrence County	Dec. 1-Feb. 29	10		
Madison County	Nov. 1-Feb. 29	99		
Anderson	Feb. 1-Apr. 30	3		
Marion County	Dec. 1-Feb. 29	6		
Indianapolis	Dec. 16-Apr. 26	73	1	
Marshall County	Nov. 1-Feb. 29	18		
Miami County	Nov. 1-Dec. 31	6		
Monroe County	Dec. 1-Feb. 29	49		
Noble County	Nov. 1-Feb. 29	20		
Parke County	Nov. 1-Dec. 31	2		
Pulaski County	Jan. 1-31	1		
Randolph County	Jan. 1-31	1		
Rush County	Dec. 1-31	1		
Shelby County	Jan. 1-Feb. 29	26		
Steuven County	Jan. 1-Feb. 29	15		
St. Joseph County	Dec. 1-Jan. 31	16		
South Bend	Dec. 22-Apr. 11	7		
Sullivan County	Nov. 1-30	1		
Tippecanoe County	Feb. 1-29	1		
La Fayette	Dec. 17-Apr. 20	10		
Tipton County	Jan. 1-Feb. 29	9		
Vanderburg County—				
Evansville	Mar. 22-Apr. 4	2		
Vigo County	Dec. 1-31	1		
Terre Haute	Dec. 22-Jan. 25	11		
Wabash County	Jan. 1-Feb. 29	29		
Wayne County	Nov. 1-Feb. 29	22		
Wells County	Jan. 1-Feb. 29	11		
Total for State		899	2	
Iowa, general				
Burlington	Nov. 1-Jan. 31		2	Received out of date.
Cedar Rapids	Mar. 1-Nov. 30	2		
Council Bluffs	Jan. 2-Mar. 31	18		
Davenport	July 1-Apr. 3	50		
New London	Jan. 1-Apr. 1	12		Imported.
Ottumwa	Mar. 28	1		
Sioux City	Jan. 26-Apr. 25	23		
	Feb. 2-Mar. 31	42		
Total for State		148	2	
Kansas:				
Allen County	Nov. 1-Feb. 29	66		
Anderson County	Jan. 1-31	14		
Atchison County	Dec. 1-Feb. 29	85		
Atchison	Nov. 1-Feb. 29	156		
Barber County	Jan. 1-Feb. 29	14		
Barton County	Dec. 1-Feb. 29	34		
Bourbon County	Dec. 1-Feb. 29	4		
Brown County	Nov. 1-Jan. 31	6		
Butler County	Nov. 1-Feb. 29	9		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Cherokee County	Dec. 1-Feb. 29	100		
Galena	Dec. 22-28	17		
Clay County	Feb. 1-29	1		
Coffey County	Jan. 1-Feb. 29	34		
Cowley County	Feb. 1-29	6		
Crawford County	Jan. 1-Feb. 29	3		
Decatur County	Dec. 1-31	2		
Doniphan County	Jan. 1-31	2		
Douglas County	Jan. 1-Feb. 29	3		
Edwards County	Feb. 1-29	1		
Ellis County	Dec. 1-Feb. 29	8		
Finney County	Jan. 1-31	2		
Ford County	Jan. 1-Feb. 29	16		
Franklin County	Jan. 1-31	2		
Graham County	Feb. 1-29	25		
Greenwood County	Jan. 1-Feb. 29	10		
Harper County	Jan. 1-31	3		
Harvey County	Jan. 1-Feb. 29	5		
Jefferson County	Jan. 1-Feb. 29	7		
Kingman County	Jan. 1-31	4		
Labette County	Dec. 1-Feb. 29	10		
Parsons	Nov. 1-Feb. 29	29		
Leavenworth County	Jan. 1-Feb. 29	10		
Leavenworth	Nov. 1-30	8		
Lyon County	Feb. 1-29	3		
Marshall County	Feb. 1-29	35		
Meade County	Feb. 1-29	1		
Mitchell County	Dec. 1-Jan. 31	11		
Montgomery County	Jan. 1-Feb. 29	22		
Coffeyville	Jan. 1-Feb. 29	9		
Nemaha County	Dec. 1-Feb. 29	29	1	
Neosho County	Feb. 1-29	16		
Osage County	Feb. 1-29	10		
Pawnee County	Jan. 1-31	1		
Phillips County	Nov. 1-Feb. 29	3		
Pratt County	Dec. 1-31	11		
Reno County	Dec. 1-Feb. 29	76		
Republic County	Dec. 1-Feb. 29	64		
Riley County	Jan. 1-31	4		
Rush County	Jan. 1-31	3		
Saline County	Nov. 1-Feb. 29	37		
Scott County	Jan. 1-Feb. 29	53		
Sedgwick County	Jan. 1-Feb. 29	5		
Wichita	Dec. 15-Apr. 18	144		
Seward County	Feb. 1-29	2		
Shawnee County	Nov. 1-Feb. 29	32		
Topeka	Dec. 29-Apr. 25	81		
Sheridan County	Nov. 1-Feb. 29	14		
Stafford County	Dec. 1-31	6		
Sumner County	Jan. 1-Feb. 29	28		
Thomas County	Feb. 1-29	1		
Wabaunsee County	Jan. 1-Feb. 29	52		
Washington County	Feb. 1-29	21		
Woodson County	Feb. 1-29	1		
Wyandotte County	Dec. 1-Jan. 31	5		
Kansas City	Dec. 29-Apr. 25	131		
Total for State		1,612	1	
Kentucky:				
Covington	Dec. 15-Mar. 21	20		
Georgetown	Jan. 1-Feb. 21	26		
Lewis County	Mar. 8-Apr. 4	35		
Lexington	Dec. 22-Apr. 11	26		
Lovellsville	Jan. 1-Feb. 29	8		
Total for State		115		
Louisiana:				
Hornbeck	Dec. 20-Apr. 13	34		
Lake Charles	Apr. 14	2		
New Orleans	Dec. 22-Apr. 11	147	7	Mainly imported.
Total for State		183	7	
Maine:				
Limestone	Feb. 28-Apr. 3	1		
Somerset County	Dec. 12-Jan. 8	10		Outbreak in lumber camp.
Total for State		11		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maryland:				
Baltimore	Dec. 22-Apr. 18	4		
Montgomery County— Conduit road	Mar. 1-21	5		
Total for State		9		
Massachusetts:				
Boston	Dec. 15-21	1		
Fall River	Dec. 22-Feb. 8	8	5	
Melrose	Feb. 9-15	3		
Total for State		12	5	
Michigan:				
Alcona County	Jan. 1-31	1		
Alpena County	do	1		
Barry County	do	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	do	47		
Battle Creek	do	17		
Cass County	do	4		
Chippewa County	Dec. 1-31	16		
Sault Sainte Marie	Nov. 1-Jan. 31	11		
Clinton County	do	13		
Crawford County	Nov. 1-30	1		
Eaton County	Nov. 1-Jan. 31	18		
Emmet County	do	24		
Genesee County	Dec. 1-Jan. 31	6		
Grand Traverse County	Nov. 1-Jan. 31	13		
Grafton County	do	5		
Hillsdale County	Dec. 1-Jan. 31	6		
Huron County	Nov. 1-Jan. 31	36		
Ingham County	do	4		
Lansing	Dec. 1-Jan. 31	4		
Ionia County	Nov. 1-30	1		
Isabella County	Jan. 1-31	1		
Jackson County	Nov. 1-Jan. 31	16		
Kalamazoo County— Kalamazoo	Mar. 22-Apr. 18	7		
Kent County	Nov. 1-Jan. 31	4		
Grand Rapids	Dec. 29-Apr. 25	30		
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	do	142		
Mason County	do	6		
Ludington	do	17		
Menominee County	Dec. 1-31	1		
Montcalm County	Nov. 1-Dec. 31	12		
Muskegon County	Jan. 1-31	1		
Newaygo County	do	4		
Oakland County	do	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-Apr. 25	134		
St. Clair County— Port Huron	Mar. 15-Apr. 18	8		
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	do	26		
Wayne County— Detroit	Jan. 12-Apr. 25	14		
Wexford County	Dec. 1-Jan. 31	21		
Total for State		940	2	
Minnesota:				
Aitkin County	Dec. 31-Jan. 20	3		
Anoka County	Feb. 24-Mar. 2	2		
Becker County	Nov. 27-Mar. 16	23		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Beltrami County	Dec. 31—Mar. 6	22		
Benton County	Dec. 31—Mar. 16	9		
Bigstone County	Dec. 3—Mar. 9	12		
Blue Earth County	Nov. 27—Mar. 16	111		
Brown County	Dec. 9—Mar. 16	48		
Carlton County	Jan. 13—Mar. 16	3		
Carver County	do	50		
Cass County	Nov. 27—Mar. 16	24		
Chippewa County	Dec. 3—Feb. 24	20		
Chisago County	Dec. 3—Mar. 9	66		
Clay County	Dec. 17—Mar. 16	58		
Cottonwood County	Dec. 17—Mar. 9	46		
Crow Wing County	Dec. 31—Feb. 10	4		
Dakota County	Nov. 27—Mar. 9	197	2	
Dodge County	Jan. 14—Mar. 9	4		
Douglas County	Feb. 24—Mar. 2	1		
Faribault County	Dec. 31—Mar. 16	39		
Fillmore County	Dec. 10—Mar. 16	12		
Freeborn County	Dec. 24—Mar. 16	9		
Goodhue County	Dec. 24—Mar. 9	15		
Hennepin County	Nov. 27—Mar. 9	108		
Minneapolis	do	343	1	
Houston County	Dec. 10—Mar. 16	4		
Hubbard County	Dec. 24—Mar. 16	28		
Isanti County	Feb. 3—Mar. 16	6		
Itaska County	Dec. 10—Mar. 16	12		
Jackson County	Jan. 7—13	1		
Kanabec County	Dec. 17—Jan. 20	25		
Kandiyohi County	Dec. 24—Mar. 16	33		
Kittson County	Dec. 10—Mar. 16	8		
Koochiking County	Jan. 14—Feb. 24	4		
Lac qui Parle County	Dec. 31—Mar. 16	8		
Lake County	Feb. 3—10	2		
Lesueur County	Dec. 3—Mar. 16	28		
Lincoln County	Feb. 3—Mar. 16	38		
Lyon County	Jan. 27—Mar. 16	3		
McLeod County	Jan. 14—Mar. 24	4		
Marshall County	Jan. 7—13	1		
Martin County	Jan. 14—Mar. 16	210	1	
Meeker County	Jan. 7—Mar. 16	34		
Millelacs County	Dec. 17—23	1		
Morrison County	Nov. 27—Mar. 16	120		
Murray County	Nov. 27—Mar. 9	9		
Nicollet County	Nov. 27—Mar. 16	151		
Nobles County	Jan. 7—Mar. 16	23		
Norman County	Jan. 21—Mar. 16	8		
Olmstead County	Jan. 28—Mar. 16	15		
Ottertail County	Dec. 24—Mar. 16	139		
Pine County	Nov. 27—Mar. 16	36		
Pipestone County	Dec. 24—Mar. 16	7		
Polk County	Nov. 27—Mar. 16	65		
Pope County	Mar. 9—16	1		
Ramsey County	Dec. 31—Mar. 16	31		
St. Paul	Oct. 1—Mar. 16	334	1	
Red Lake County	Jan. 14—Mar. 16	5		
Redwood County	Feb. 24—Mar. 16	2		
Renville County	Dec. 3—Mar. 16	8		
Rice County	Jan. 7—Mar. 16	28		
Rock County	Mar. 3—9	1		
St. Louis County	Dec. 3—Mar. 9	66		
Duluth	Dec. 3—Mar. 16	224		
Scott County	Dec. 17—Feb. 17	38		
Sherburne County	Dec. 10—Mar. 16	24		
Sibley County	do	24		
Stearns County	do	215		
Steele County	Nov. 27—Mar. 16	39		
Swift County	Dec. 3—Feb. 17	17		
Todd County	Dec. 10—Mar. 16	187		
Traverse County	Jan. 21—Feb. 10	4		
Wabasha County	Dec. 3—Mar. 16	40		
Wadena County	Feb. 3—Mar. 16	9		
Waseka County	Jan. 8—Feb. 24	12		
Washington County	Nov. 27—Mar. 9	17		
Wantonwan County	Feb. 3—Mar. 2	2		
Wilkin County	Dec. 3—Mar. 16	36		
Winona County	Dec. 15—Feb. 17	29		
Winona	Dec. 15—Apr. 11	22		
Wright County	Dec. 1—Mar. 16	76		
Yellow Medicine County	Feb. 14—Mar. 16	5		
Total for State		3,698	5	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi:				
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		
Missouri:				
Buchanan County—				
St. Joseph.....	Dec. 15-Apr. 25.....	221	1	
Christian County—				
Ozark.....	Feb. 13-Apr. 13.....	17		
Cole County—				
Jefferson City.....	Jan. 1-9.....	8		
Jackson County—				
Kansas City.....	Dec. 29-Apr. 25.....	149	2	
Marion County—				
Hannibal.....	Feb. 4-10.....	2		
Putnam County.....	Jan. 1-31.....	32		
St. Louis City County—				
St. Louis.....	Dec. 15-Apr. 25.....	42		
Worth County.....	Jan. 1-31.....	6		
Total for State.....		477	3	
Montana:				
Broadwater County.....	Dec. 1-31.....	1		
Cascade County.....	do.....	1		
Great Falls.....	Feb. 1-28.....	1		
Deerlodge County.....	Feb. 1-29.....	1		
Fergus County.....	Nov. 1-30.....	1		
Flathead County.....	Dec. 1-Feb. 29.....	4		
Jefferson County.....	Jan. 1-Feb. 29.....	6		
Lewis and Clarke County—				
Helena.....	Dec. 1-Feb. 29.....	4		
Nov. 1-Feb. 29.....		8		
Missoula County.....	Dec. 1-Feb. 29.....	31		
Missoula.....				
Park County.....	Dec. 1-Jan. 31.....	5		
Powell County.....	Dec. 1-31.....	2		
Ravalli County.....	Nov. 1-30.....	1		
Sanders County.....	Jan. 1-Feb. 29.....	3		
Silverbow County.....	Nov. 1-Feb. 29.....	13		
Butte.....	Jan. 15-Apr. 21.....	20		
Yellowstone County.....	Nov. 1-30.....	3		
Billings.....	Feb. 1-28.....	3		
Total for State.....		108		
Nebraska:				
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.....	do.....			Epidemic in vicinity.
Total for State.....		194		
New Jersey:				
Newark.....	Mar. 8-21.....	2		
Total for State.....		2		
New Mexico:				
Albuquerque.....	To Jan. 26.....	15		
Total for State.....		15		
New York:				
Allegany County.....	Dec. 1-31.....	3		
Cayuga County.....	Nov. 8-30.....	4		
Clinton County.....	do.....	1		
Eric County—				
Buffalo.....	Dec. 15-Apr. 13.....	4		
Jefferson County.....	Nov. 8-30.....	5		
Lewis County.....	Nov. 8-Dec. 31.....	31		
				State of, 265 cases, Jan. 1-31; 71 cases Feb. 1-29.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued:				
New York County—				
New York	Dec. 15-Apr. 18	19		
Niagara County—				
Niagara Falls	Dec. 15-Apr. 11	8		
Oneida County				
Oneida	Nov. 8-31	17		
Onondaga County—				
Syracuse	Dec. 15-24	1		
Orange County				
Orange	Nov. 8-30	2		
Oswego County				
Oswego	Nov. 8-Dec. 31	17		
Schenectady County—				
Schenectady	Nov. 8-Jan. 31	4		
Tompkins County				
Tompkins	Nov. 8-Dec. 31	3		
Ulster County—				
Kingston	Nov. 8-Apr. 11	156		
Westchester County				
Westchester	Nov. 8-30	1		
Total for State		276		
North Carolina:				
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-Feb. 29	6		
Cabarrus County	Dec. 1-Jan. 31	65		
Camden County	Jan. 1-Feb. 29	16		
Chatham County	Feb. 1-29	5		
Chowan County	Dec. 1-Feb. 29	16		
Columbus County	Jan. 1-31	1		
Currituck County	Dec. 1-Feb. 29	5		
Davie County	Nov. 1-Feb. 29	24		
Durham County	Jan. 1-31	1		
Edgecombe County	Dec. 1-Jan. 31	5		
Forsyth County	Nov. 1-Feb. 29	38		
Gaston County	Dec. 1-Jan. 31	5		
Guilford County	Nov. 1-Feb. 29	116		
Greensboro	Dec. 15-Jan. 18	11		
Iredell County	Feb. 1-28	8		
Jackson County	Feb. 1-28	40		
Johnston County	Nov. 1-Feb. 29	49		
Madison County	Jan. 1-Feb. 29	2		
Mecklenburg County—				
Charlotte	Feb. 9-Apr. 18	9		
New Hanover County	Jan. 1-Feb. 29	4		
Orange County	Nov. 1-Feb. 29	17		
Pasquotank County	Feb. 1-29	1		
Pender County	Jan. 1-Feb. 29	2		
Perquimans County	Dec. 1-31	1		
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-Jan. 31	39		
Sampson County	Nov. 1-30	1		
Wake County	Dec. 1-Feb. 29	3		
Wayne County	Dec. 1-Feb. 29	4		
Wilkes County	Feb. 1-29	150		
Yadkin County	Jan. 1-31	1		
Total for State		807		
North Dakota:				
Wells County	Dec. 21-Feb. 22	20		
Fessenden	Dec. 21-Feb. 22	20		
Total for State		40		
Ohio:				
Bucyrus	Apr. 22-25	1		
Chillicothe	Mar. 3-29	18		
Cincinnati	Dec. 21-Apr. 24	220	3	
Cleveland	Mar. 15-20	1		
Dayton	Jan. 5-Apr. 18	9		
Holloway	Feb. 22-Mar. 19	15		
Lorain	Dec. 29-Jan. 4	2		
Murray	Mar. 1-Apr. 13	25		
Piqua	May 1-Aug. 31	21		
Sandusky	Mar. 1-7	1		
Tippecanoe	Jan. 15-Mar. 14	33		
Toledo	Dec. 29-Apr. 18	18		
Warren	Feb. 9-Apr. 4	2		
Zanesville	Feb. 1-Mar. 31	3		
Total for State		369	3	Imported.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Oklahoma:				
Oklahoma City.....	Dec. 22-28.....	7		
Total for State.....		7		
Oregon:				
Baker County.....	Nov. 1-Feb. 29.....	47		
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-Mar. 7.....	38		
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.....		274		
Pennsylvania:				
Erie.....	Dec. 20-26.....	2		
Harrisburg.....	Jan. 1-22.....	3		
Merion.....	Jan. 26-Feb. 19.....	1		
Pittsburg.....	Feb. 9-15.....	1		
Sayre.....	Mar. 14-Apr. 11.....	2		
Williamsport.....	Jan. 26-Feb. 1.....	1		
Total for State.....		10		
South Dakota:				
Sioux Falls.....	Nov. 1-Feb. 1.....	26		
Total for State.....		26		
Tennessee:				
Franklin.....	Dec. 1-Jan. 11.....	20		
Knoxville.....	Dec. 15-Apr. 11.....	54		
Memphis.....	Dec. 22-Apr. 12.....	19		
Nashville.....	Dec. 15-Apr. 25.....	141		
Sumner County.....	Nov. 29-Jan. 13.....	3		
Total for State.....		237		
Texas:				
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-Apr. 25.....	137	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-Apr. 24.....	9		
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. 1-6.....	6		
Harrison County.....	Dec. 1-Feb. 29.....	93		
Haskell County.....	Feb. 1-29.....	13		
Hays County.....	Jan. 1-31.....	2		
Hill County.....	Dec. 1-31.....	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas—Continued.				
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-Mar. 31	220		
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		1,540	1	
Utah:				
Cache County	Mar. 1-31	18		
Davis County	Dec. 1-Mar. 31	10		
Grand County	Mar. 1-31	1		
Rich County	Mar. 1-31	1		
Salt Lake County—				
Salt Lake	Dec. 1-Mar. 31	8		
Summit County	Nov. 1-Jan. 31	81		
Tooele County	Mar. 1-31	6		
Utah County	Oct. 1-Mar. 31	117		
Wasatch County	Dec. 1-Feb. 29	20		
Weber County	Nov. 1-Feb. 29	26		
Ogden	Dec. 1-Mar. 31	91		
Total for State		379		
Vermont:				
Newbury	Mar. 12-Apr. 18	10		
Total for State		10		
Virginia:				
Buchanan County	Feb. 1-29	1		
Caroline County	Jan. 1-31	4		In February, present.
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-Apr. 25	10		
Henry County	Jan. 1-Feb. 29			Epidemic.
King William County	Dec. 1-Feb. 29			Do.
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.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia—Continued.				
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-Feb. 29	2		
Wise County	Dec. 1-31	44		
Wythe County	Dec. 1-31			Present.
Total for State.....		360		
Washington:				
Seattle.....	Nov. 1-Feb. 29	86		
Spokane.....	Dec. 15-Apr. 18.....	205	2	
Tacoma	Dec. 15-Apr. 11.....	25		
Whatcom County	Feb. 15-Mar. 17.....	32		
Total for State.....		348	2	
West Virginia:				
Charleston	Mar. 1-31	2		
Total for State.....		2		
Wisconsin:				
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-Apr. 25	87		
Lafayette County	Oct. 1-Dec. 31	3		
Manitowoc County—				
Manitowoc	Mar. 8-28	4		
Marathon County	Oct. 1-Dec. 31	9		
Marquette County	Oct. 1-Dec. 31	1		
Milwaukee County	Oct. 1-Dec. 31	34		
Milwaukee	Dec. 15-Apr. 25	22		
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-Apr. 25	26		
Rock County	Oct. 1-Dec. 31	2		
Rusk County	Oct. 1-Dec. 31	1		
St. Croix County	Oct. 1-Dec. 31	1		
Sauk County	Oct. 1-Dec. 31	28		
Taylor County	Oct. 1-Dec. 31	23		
Vernon County	Oct. 1-Dec. 31	5		
Winneshago County	Oct. 1-Dec. 31	7		
Oshkosh	Jan. 1-25	1		
Wood County	Oct. 1-Dec. 31	5		
Total for State.....		628		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wyoming:				
Laramie.....	Mar. 5-22.....	15.....	.....
Total for State.....		15.....	.....
Grand total, United States.....		16,022.....	36.....	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to May 8, 1908.

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

^aPlague 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 May 8, 1908.

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

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

[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.....	Apr. 25	38,973	13	.....	2	.....	.....	.....	.....	2	.....	.....	.....	.....	.....
Ann Arbor, Mich.....	do	14,509	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Auburn, N. Y.....	Apr. 11	30,345	9	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Apr. 18	30,345	9	1	1	2	.....	.....	.....	2	1	8	.....	.....	.....
Baltimore, Md.....	Apr. 25	508,957	190	11	34	9	.....	30	1	10	1	86	.....	3	.....
Bath, Me.....	do	10,477	.....	.....	.....	1	.....	.....	.....	.....	.....	3	.....	.....	.....
Bayonne, N. J.....	do	32,722	.....	.....	.....	.....	.....	6	.....	1	.....	.....	.....	.....	.....
Beaver Falls, Pa.....	do	10,054	0	.....	.....	.....	.....	1	.....	.....	.....	4	.....	.....	.....
Belleville, Ill.....	Apr. 18	17,484	7	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Berkeley, Cal.....	do	13,214	12	1	2	.....	.....	.....	.....	1	.....	12	.....	1	.....
Bideford, Me.....	Apr. 25	16,145	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Binghamton, N. Y.....	do	38,647	16	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boston, Mass.....	do	560,892	241	46	14	106	13	77	.....	56	5	284	1	.....	3
Bradford, Pa.....	do	15,564	10	.....	.....	1	.....	.....	.....	.....	.....	22	.....	.....	.....
Bradford, Pa.....	do	15,029	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Brockton, Mass.....	do	40,063	11	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Butte, Mont.....	Apr. 21	30,470	14	1	.....	.....	.....	12	2	4	.....	1	.....	.....	.....
Cambridge, Mass.....	Apr. 25	91,886	33	9	2	3	.....	19	.....	8	.....	57	.....	.....	.....
Camden, N. J.....	do	75,985	31	2	.....	.....	.....	.....	.....	.....	.....	6	.....	.....	.....
Camden, S. C.....	Apr. 18	2,441	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Apr. 25	2,441	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carbondale, Pa.....	do	13,536	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Charlotte, N. C.....	do	18,091	11	.....	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Chicago, Ill.....	do	1,698,575	623	44	89	25	3	78	5	62	8	326	7	24	1

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

Cities.	Week ended—	Popula- tion, United States census 1900.	Total deaths from all causes.		Tuber- culosis.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.		
Chicopee, Mass...	Apr. 25	19,167	9	1	2			2					1			
Cincinnati, Ohio	Apr. 24	325,902	110	6	13	2		7	2	3	1	43	1	5	1	
Cleveland, Ohio	do	381,768	133	22	20	8	1	4		5	1	124	2	15		
Canton, Mass.	Apr. 25	13,667	1	1				3								
Covington, Ky	do	42,938	20		2		1					10				
Danville, Ill.	do	16,854	9		3							10				
Dayton, Ohio	do	85,932	31		5	1		2				4		4		
Detroit, Mich.	do	285,704	126					8	1	6						
Dunkirk, N. Y.	do	11,616	3	1	1											
Elkhart, Ind.	do	15,184	7					1				34				
Elmira, N. Y.	do	35,672	10		1					1		11				
Erie, Pa.	Apr. 23	52,733	27	2	2	3				2	2					
Evansville, Ind.	Apr. 25	59,007	13	1		2		3		5	1			3	1	
Everett, Mass.	do	24,536	8	2		2		6		1		19		2		
Fall River, Mass.	do	104,863	40	4	4			4	1	1		7				
Findlay, Ohio	do	17,613	2													
Ft. Wayne, Ind.	do	50,947	19	3	3			4				2		4		
Galesburg, Ill.	do	18,607	6					3								
Galveston, Tex.	Apr. 24	37,789	15	1	1					1						
Gloucester, Mass.	Apr. 25	26,121	7		2											
Grand Rapids, Mich.	do	87,565	25		1	6	1	5		2		125		7		
Greensboro, N. C.	do	10,035	2	1	1											
Harrison, N. J.	do	10,596	5													
Haverhill, Mass.	do	37,175		3	1		1			6						
Hoboken, N. J.	do	59,364						5		1		12				
Hyde Park, Mass.	do	13,244	4		1			1				9				
Indianapolis, Ind.	Apr. 26	169,164	62	1	9	1		4	1	1		12			1	
Jersey City, N. J.	do	206,433	99		12			39	3	13	1	27		2		
Johnstown, Pa.	Apr. 25	35,936	14		1		1	5				27		6		
Kalamazoo, Mich.	Apr. 18	24,404	12	4		1	1							8		
Kansas City, Kans.	Apr. 25	51,418	22	1	1			5				5		1		
Kansas City, Mo.	do	163,752	43	4	4	1	1	9		1		38		12		
Kearny, N. J.	do	10,896	4	2						1		4				
Kingston, N. Y.	do	24,535	8		1											
Knoxville, Tenn.	do	32,637			1							16				
La Crosse, Wis.	do	28,895	7	15				1								
La Fayette, Ind.	Apr. 27	18,116	2									1				
Lancaster, Pa.	Apr. 25	41,459	12					2								
Lawrence, Mass.	do	62,559	26	1	3			1		1		50			2	
Lebanon, Pa.	do	17,628	12					3		2		5				
Lexington, Ky.	do	26,368	8	5	3							2				
Lowell, Mass.	do	94,969	31	2	3	1		2				23	2			
Malden, Mass.	do	33,664	13	2	2	4		6	2		1	43				
Manchester, N. H.	do	56,987	13	2	2	2		1		4		3				
Marquette, Wis.	do	16,195	1													
Marlboro, Mass.	do	13,609	2													
Massillon, Ohio.	do	11,944	2					1								
Medford, Mass.	do	18,244	11			1		1		2		8	2			
Melrose, Mass.	do	12,962	6									32		3		
Milwaukee, Wis.	do	285,315	98	19	8	6		4		8		17	1	12	2	
Mobile, Ala.	Apr. 18	38,469	24		2											
Moline, Ill.	Apr. 26	17,248	6					1				1				
Montclair, N. J.	Apr. 25	13,962	2	4					1	2		19		2		
Montgomery, Ala.	Apr. 24	30,346	18													
Mount Vernon, N. Y.	Apr. 25	21,228	6					2		1		8				
Nanticoke, Pa.	Apr. 27	12,616	1					5	1							
Nashville, Tenn.	Apr. 25	80,865	46	2	7	4	1					5	1	1	3	
Nebraska City, Nebr.	do	7,200	0													
Newark, N. J.	do	246,070	116		23	5	1	48	4	19	2		1		2	
New Bedford, Mass.	do	63,442	39	4	2			8	1	3	2	31		1		
New Brunswick, N. J.	Apr. 11	20,006						2		1						
Do	Apr. 25	20,006								1						
Newburyport, Mass.	do	14,478	13	1		3						5		1		
New Orleans, La.	do	278,104	199	15	22	4		14	1	5					1	
Newport, R. I.	do	22,441	6		1							1				
Newton, Mass.	do	33,587	12	1	2		1	1		10		18				
New York, N. Y.	do	3,437,202	1,636	439	180	33	11	929	64	344	39	1,891	39	14	1	
Niagara Falls, N. Y.	do	19,457	8					6				8				
Norristown, Pa.	do	22,265	4		1			2								

^a Intervening week previously reported.

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

Cities.	Week ended—	Popula- tion, United States census, 1900.	Total deaths from all causes.		Tuber- culosis.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
North Adams, Mass.	Apr. 25	24,200	12	4												
Northampton, Mass.	do	18,643	9				2						13	1		
Oneonta, N. Y.	do	7,147	2	1												
Orange, N. J.	do	24,141	10	3	1	1			8							
Ottumwa, Iowa	do	18,197	10										29		3	
Palmer, Mass.	do	7,801	1													
Philadelphia, Pa.	Apr. 11	1,293,697	534	109	71	98	15	76	9	75	14	314	2	32	3	
Pittsburg, Pa.	Mar. 28	321,616	180	23	14	22	1	24	4	1	1	241	7	10	1	
Do	Apr. 4	321,616	182	10	11	26	6	19	14	3	198	3	9	9		
Do	Apr. 11	321,616	172	35	11	23	7	17	1	9	5	176	7	9	2	
Do	Apr. 18	321,616	160	20	11	26	6	13	1	8	3	191	10	8	1	
Do	Apr. 25	321,616	192	10	10	29	2	21	2	8	3	252	6	26	2	
Plainfield, N. J.	do	15,369	7	1	1			1	1							
Port Huron, Mich.	Apr. 18	19,158	9	2	2	6										
Do	Apr. 25	19,158	8	1	1							1				
Portsmouth, N. H.	do	10,637								1						
Providence, R. I.	do	175,597		18	8	6		13	2	10	1	6	2			
Quincy, Mass.	Apr. 18	23,899	7	1		2				2	1	1				
Do	Apr. 25	23,899	7	1				3	4	2		10				
Racine, Wis.	do	29,102	14	5	3	1	1	4	1							
Reading, Pa.	Apr. 27	78,961	33	4	3	3	2	16	1	1		3		6		
Richmond, Va.	Apr. 25	85,050	44	6	7	3		1		3				5		
Rockford, Ill.	do	31,051						2								
Rock Island, Ill.	do	19,493	2							1						
Rutland, Vt.	do	11,499	4											1		
St. Joseph, Mo.	do	102,979	14		1			3				10				
St. Louis, Mo.	do	575,238	194	34	20	5	2	43	4	18	2	29		6	1	
San Antonio, Tex.	Apr. 18	53,321			1							7				
Do	Apr. 25	53,321			2							4				
Sandusky, Ohio.	Apr. 18	19,664	11	1	1	3		1								
Do	Apr. 25	19,664	4		2							1				
San Francisco, Cal.	Apr. 18	342,782	127	13	13	3	2	6		17	4	35	2	4		
Scranton, Pa.	do	102,026	34	2	2			6	1	4		16	1			
Do	Apr. 25	102,026	40		1	1	1	16	3	3	2	21				
Somerville, Mass.	do	61,643	17	3	3	1		4		3	1	23				
South Bend, Ind.	do	35,999	7					4								
South Omaha, Nebr.	Apr. 18	26,001	0					3								
Do	Apr. 25	26,001	1					2								
Spokane, Wash.	Apr. 18	38,848	23		4	1		2		9	1	6				
Springfield, Ill.	Apr. 23	34,159	10							1						
Springfield, Mass.	Apr. 25	62,059	24	2	2	1	1	2		1		3				
Springfield, Ohio	do	38,253	9	7	1	2										
Steeltown, Pa.	do	12,068	3	4		4		2				1				
Tacoma, Wash.	Apr. 18	37,714	12		2							3				
Taunton, Mass.	Apr. 25	31,086	11					5	1			1				1
Terre Haute, Ind.	do	36,673	21		4	1						21				
Titusville, Pa.	do	8,244	3									20				
Toledo, Ohio.	Apr. 18	131,822	38		5	6	1			5		4				
Do	Apr. 25	131,822	48	1	6	1	1	2		2		5				
Topeka, Kans.	Apr. 18	33,608	4					2		1						
Do	Apr. 25	33,608	18	1	1			4								
Trenton, N. J.	do	78,907			4	1				3						
Waltham, Mass.	do	23,451	12	2	1			1				3				
Warren, Ohio	do	8,529	3													
Warren, Pa.	Apr. 19	8,043	5	1	1							1		4		
Washington, D. C.	Apr. 25	278,718	102		14	9		7		14	2	30		5		2
Wheeling, W. Va.	Apr. 11	38,878	20		1					1	2					1
Do	Apr. 18	38,878	14		2		2		1	1						
Wilkes-Barre, Pa.	Apr. 17	51,721	12		1			2		2		3				
Wilkesburg, Pa.	Apr. 28	11,886	2					1		2		5				
Williamsport, Pa.	Apr. 18	28,757	9			1	1	2		1						
Do	Apr. 25	28,757	9					4		6		2				
Wilmington, Del.	do	76,506	28		2								1			
Woburn, Mass.	do	14,254	2	2	1			2								
Worcester, Mass.	do	118,421	40							11		37				

FOREIGN AND INSULAR.

CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, April 8 and 15, 1908.]

CHOLERA.

ROUMANIA.—March 27. Measures of inspection and observation for arrivals from Asiatic Turkey suspended.

PLAGUE.

BELGIUM.—March 25. Measures for the prevention of the introduction of plague against arrivals from Russian ports of the Black Sea and the Sea of Azov suspended.

BRITISH EAST INDIES.—March 12. The port of Mandwi, in the Presidency of Bombay, again declared plague infected. March 16. Quarantine measures against arrivals from Cannanore in force at Orissa.

EGYPT.—March 27. Plague regulations against arrivals from Telli-cherry in the district of Malabar declared in force at Egyptian ports.

GOLD COAST.—The following orders carried out at Akkra: 1. A land cordon separates Akkra from the interior. Persons who pass the line must show that they have undergone protective inoculation at least one week previously. 2. All plague-infected persons shall be cared for in the plague hospital, and all plague suspects at an isolation camp. 3. The infected houses were vacated, and 200 families were located elsewhere. 4. These houses were disinfected, and for the most part destroyed. 5. Destruction of rats and mice is proposed. 6. Protective inoculation with Haffkine prophylactic is performed at 4 stations. 7. All cargo vessels from Akkra are subject to medical control; bags of coca and other native products are fumigated. 8. All deck passengers and natives leaving Akkra must a week before departure undergo protective inoculation and their clothing and effects must be disinfected. 9. Post packages must also be disinfected.

NORWAY.—March 28. The city of Cape Coast Castle and other towns on the Gold Coast in Africa declared plague infected and quarantine measures in force against arrivals from said ports.

SPAIN.—March 30. Plague declared extinct at King Williams Town, Lourenço Marquez, and San Francisco.

BARBADOS.

*Report from Bridgetown—Inspection and fumigation of vessels—
Fatal case of yellow fever.*

Acting Assistant Surgeon Urquhart reports, April 18:

Week ended April 18. Bills of health were issued to 6 steamships. One steamship was fumigated. Total number of passengers, 202; members of crews, 381.

One death from yellow fever occurred this week; a child living in the northern end of the island. No other quarantinable diseases were reported.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Mengis reports as follows:
Week ended April 23. 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.
Apr. 17	Belize	Mobile	18	6	0
17	Corinto	New Orleans	29	9	21
18	Frutera	New York	26	1	0

CHINA.

Report from Amoy—Plague.

The following information is received from the Department of State, under date of April 27:

The Department is in receipt of a telegram from the American vice-consul at Amoy, China, dated the 25th instant, reading as follows: "Plague."

COSTA RICA.

Reports from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows:
Week ended April 11. 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.
Apr. 5	Greenbrier	New Orleans	46	0	0
5	San José	Boston	45	12	0
5	Taunton	New Orleans	23	0	16
6	Sarnia	New York	97	41	0
7	Origen	New Orleans	25	9	0
7	Montserrat	Ponce	118	13	125
8	Preston	New Orleans	45	0	0
9	Harald	Mobile	25	0	34
9	Bluefields	New Orleans	47	3	0
10	Manistee	New York	43	4	0
11	Esparta	Boston	45	6	0

Three bills of health for Panaman ports were viséed.

Week ended September 14, 1907. 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.
Apr. 12	Hispania	Mobile	20	0	0
12	Karen	New Orleans	23	5	0
13	Prinz A. Wilhelm	New York	119	90	0
13	Chickahominy	New Orleans	49	4	0
14	Pacuare	New York	54	9	0
16	H. T. Inge	New Orleans	33	1	28
17	Appomattox	do	46	0	0
17	Zent	New York	56	12	0
18	Lillie	Mobile	23	5	0
18	Greenbrier	New Orleans	49	4	0

Two bills of health for Panaman ports were viséed, and 40 passenger certificates to the same issued.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Acting Assistant Surgeon Marsillan reports, April 27:

Week ended April 25.

Vessels inspected	2
Vessels inspected and fumigated	2
Bills of health issued	4
Members of crews inspected	151
Passenger inspected	1
Immune certificates	3

No quarantinable disease appeared in the city and port during the week.

Reports from Habana—Yellow fever at Santiago.

Passed Assistant Surgeon Amesse reports:

May 2. I am officially informed of the positive diagnosis of yellow fever in a case at Santiago. I am enforcing most rigid surveillance of all passengers.

Inspection and fumigation of vessels—Fumigation of lodging houses and hotels—Rats and fleas—Quarantine against Venezuelan ports.

April 27:

Week ended April 25.

Vessels inspected and bills of health issued	21
Vessels not inspected and bills of health issued	3
Members of crews of outgoing vessels inspected	857
Members of crews of outgoing vessels not inspected	140
Passengers of outgoing vessels inspected	642
Passengers of outgoing vessels not inspected	12
Certificates of immunity to yellow fever issued	24
Vessels fumigated prior to sailing	8

Prophylactic measures have been extended to include a systematic sulphur fumigation of all lodging houses and the cheaper class of hotels in Habana, with the double purpose of securing immunity to yellow fever and bubonic plague. The rat flea, *Pulex Cheopis* can be found everywhere throughout the city, and rats of various species are numerous. The presence of plague at La Guaira is giving the sanitary authorities considerable concern. A quarantine has been declared against Venezuelan ports, and the few vessels arriving are made to discharge their cargo (usually cattle) in open bay, this being followed by thorough fumigation.

The drouth prevailing for many months past in Cuba was broken at various points in the interior during the past week.

Reports from Matanzas— Inspection and fumigation of vessels— Leprosy—Sanitary conditions at Alacranes and Union de Reyes.

Acting Assistant Surgeon Nuñez reports, April 21 and 27:

Week ended April 18. Bills of health were granted to 4 vessels clearing for United States ports. The British steamship *Caribbee*, bound for New Orleans, with 26 members of crew and no passengers, was fumigated April 17. This vessel had two of its holds occupied by a cargo of molasses, which were not fumigated because no empty spaces were left for this operation.

One case of leprosy, bacteriologically confirmed, was reported during the week in the district of Versailles, this city.

Week ended April 25. Bills of health were granted to 3 vessels clearing for the United States in good sanitary condition. No vessel was fumigated during the week.

No quarantinable diseases have been reported.

April 18 I made a trip to the towns of Alacranes and Union de Reyes, with the view of learning from personal observation their present sanitary status. Shortly after I left the railway station the medical inspector of trains was seen to be making a list of the passengers on board, and noting their places of destination. I questioned him on the yellow-fever situation, and he informed me that he did not know of any cases within the province. An hour's ride took me to Alacranes through Union de Reyes, and on my way back I visited the latter town. Every facility was offered me at both towns by their health officers to obtain the desired information, particularly at Alacranes, where I was accompanied to every place which was of interest from a sanitary standpoint.

Since the reorganization of the health department of Cuba a properly equipped sanitary force has been established at every rural town of any importance. At the chief town of every district a health officer has been appointed, who is in command of the whole municipal district, and medical inspectors, generally local practitioners, are in charge of each dependency, and report the operations of the service to the main office of the district. The health officer frequently inspects the different towns under his jurisdiction and reports to the main office in Habana.

The towns of Alacranes and Union de Reyes are situated on low land, having open ditches on their outskirts to facilitate the drainage of the soil during the rainy seasons. Their water is derived from wells, as no other source of supply is available within a reasonable

distance. The wells have been dug to a depth of from 25 to 30 yards in order to obtain a bountiful supply, but on account of the prolonged dry season this year a good many have become dry, and the water supply is at present very scanty for all ordinary purposes.

The wells are covered and the water is generally drawn by pumps and collected in barrels, which are protected by wooden lids and wire netting. Every barrel is provided with a spigot near its bottom in order to do away with the necessity of taking off its cover when the water is used, thus preventing also the access of mosquitoes. No larvæ were found in any of the water containers which were examined, and I was informed that hardly any mosquitoes were noticed throughout the towns. The system of cesspools is almost exclusively in use, and solutions of sulphate of iron and chloride of lime are the chief agents for their disinfection. These towns are now kept clean by daily carrying away the sweepings and garbage to a dumping ground outside of the city limits, where these are piled and burned.

Most of these towns are composed of wooden houses, having at the rear large yards planted with fruit trees. These yards were formerly divided by hedges of cardon (a species of cactus plant). Some of the fences were over a century old, and had grown to a considerable height and breadth, and furnished the dumping ground for all the ordinary refuse from the dwellings before the present sanitary service was established. After a careful investigation it was noted that the majority of the breeding places of mosquitoes were to be found in empty cans, broken glasses, bottles, etc., lying generally out of sight within the fences. Almost all of these fences have already been cleared away and wooden ones are being built in their places, giving the towns a better appearance and greatly improving their sanitary condition by doing away with so many mosquito-breeding places.

Formerly malarial fever in all its forms was prevalent in these towns throughout the year, while at present, and since the sanitary service has been in operation, it is very rarely present. With the exception of a few cases of enteritis in children no disease is now prevailing at those places, and their sanitary condition is excellent.

Part of the sanitary brigade makes a weekly inspection of the sugar plantations and farmhouses in the surrounding country in order to enforce the same sanitary measures as in town.

Since the beginning of December, 1907, no new cases of yellow fever have been reported in these rural districts.

Reports from Santiago—Yellow fever case officially confirmed.

Acting Assistant Surgeon Wilson reports:

May 2.—A case at Santiago under observation since April 25 was confirmed officially as yellow fever yesterday.

Inspection of vessels.

April 21.—Week ended April 18. Bills of health issued to 6 vessels bound for the United States and its dependencies. No vessel fumigated.

No quarantinable disease reported.

GUATEMALA.

Reports from Puerto Barrios, fruit port.

Acting Assistant Surgeon Wailes reports as follows:

Week ended April 5. Present officially estimated population, 300. 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.
Apr. 1 5	Belize	Mobile	17	4	..... 0
	Bradford	New York	41	0	..... 0

Week ended April 21^a. 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.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Apr. 15 19 19 21	Belize	17	0	0
	Fairmead	23	0	0
	Fruitera	26	0	0
	Mobila	49	20	2

HAWAII.

Report from Honolulu—Examination of rats for plague infection.

Passed Assistant Surgeon Currie reports that during the week ended April 14, 146 rats were examined bacteriologically at the plague laboratory of the Service at Honolulu. No plague infection found.

HONDURAS.

Reports from Ceiba, fruit port—Mosquitoes.

Acting Assistant Surgeon Jumel reports as follows:

Week ended April 21. Present officially estimated population, 6,500. General sanitary condition of this port and the surrounding country during the week, good. Mosquitoes continue abundant. There is laxity in enforcement of established local sanitary measures. No quarantinable diseases reported.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 18 19	Joseph Vaccaro	33	1	1	0
	Colombia	19	2	0	0

^a For report for week ended April 14, see Public Health Reports, May 1, 1908, p. 574.

Report from Tela, fruit port.

Acting Assistant Surgeon Roe reports as follows:

Week ended April 18. Present officially estimated population, about 1,250. General sanitary condition of this port and the surrounding country during the week, good.

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.
	Colombia.....	Mobile	19	0	0

INDIA.

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

Acting Assistant Surgeon Eakins reports, April 2 and 9:

During the week ended March 28 a bill of health was issued to the steamship *Moltkefels*, bound for Boston and New York, with a total crew of 59, and to the steamship *Polamhall*, bound for Galveston, with a total crew of 30. 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 4 a bill of health was issued to the steamship *Tannenfels*, bound for Philadelphia and New York, with a total crew of 65, and to the steamship *Tuscarora*, bound for San Francisco, with a total crew of 73. The usual precautions were taken, the holds fumigated, rat guards placed on the wharf lines, and the Asiatics' effects disinfected.

During the week ended March 21, there were 204 deaths from cholera, 104 from plague, and 20 from smallpox in Calcutta.

In Bengal there were 1,355 cases of plague with 1,062 deaths.

In India there were 8,319 cases of plague with 6,980 deaths.

During the week ended March 28, there were 252 deaths from cholera, 115 deaths from plague, and 31 from smallpox in Calcutta.

In Bengal there were 1,800 cases of plague with 1,483 deaths.

In India there were 8,210 cases of plague with 6,859 deaths.

ITALY.

Report from Naples—Inspection of vessels—Examination of emigrants—Smallpox in Italy.

Assistant Surgeon Wollenberg reports, April 6:

Vessels inspected at Naples and Palermo, week ended April 4.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Apr. 2 3	Republic.....	New York.....	558	90	750
	Königin Luise.....	do.....	326	45	480
	Total.....		884	135	1,230

PALERMO.

Mar. 29	Venezia.....	New York.....	194	230	200
---------	--------------	---------------	-----	-----	-----

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Apr. 2 3	Republic.....	13		9	1	3	26
	Königin Luise.....	8	1	13		3	25
	Total.....	21	1	22	1	6	51

PALERMO.

Mar. 29	Venezia.....	15		6		2	23
---------	--------------	----	--	---	--	---	----

Week ended April 16. Smallpox—cases: Novara 1; Trino (Novara) 1, Origgio (Milan) 1, Viterbo 1, Vetralla (Rome) 1. Ponga (Caserta) 6, Gesso-Palena (Chieti) 2, Rotondella (Potenza) 1, Biceari 1, Voltarino (Foggia) 1, Andria 43, Molfetta 1, Bisceglia 3, Bari 1, Turi (Bari) 1, Sciacca (Palermo) 2.

JAPAN.

Report from Kobe—Inspection and fumigation of vessels—Examination of emigrants—Smallpox—Plague and smallpox at Osaka.

Temporary Acting Assistant Surgeon Slade reports, March 31:

Week ended March 28. Four supplemental and 2 original bills of health were granted to 6 steamships.

There were inspected 684 members of crews and 419 steerage passengers. One hundred and thirty-eight members of crews and 238 steerage passengers were bathed and their effects were disinfected by

steam. The number of pieces of baggage steamed was 1,003. Manifests were viséed for 40,880 pieces of freight, amounting to 3,974 tons. Vaccination certificates were issued to 287 persons. Eight compartments of 1 vessel were disinfected.

Emigrants were examined as follows: Steamship *Tremont*, for Tacoma, passed, 18; recommended for rejection, 17; steamship *Iyo-Maru*, for Seattle, passed, 82; recommended for rejection, 39; steamship *Hongkong-Maru*, for Honolulu, passed, 106; recommended for rejection, 85, and steamship *Hongkong-Maru*, for San Francisco, passed, 1; recommended for rejection, none.

The official returns of infectious diseases for the week show 23 cases of smallpox, with 13 deaths.

The report from Osaka for the week ended March 21, shows, plague, 2 cases and 2 deaths; smallpox, 238 cases and 96 deaths.

Report from Nagasaki—Smallpox epidemic at Moji and Bakan, in Shimonoseki Strait.

Consul Scidmore reports, March 12:

Smallpox has assumed an epidemic form at the ports of Moji and Bakan in Shimonoseki Strait.

The local authorities report that from January 1 to March 7, 1908, there were at Moji 126 cases of smallpox with 17 deaths and at Bakan 28 cases with 8 deaths.

In Nagasaki and neighborhood the disease has not yet reached a stage to cause anxiety, the figures for the same period being 18 cases with 4 deaths.

MEXICO.

Report from Veracruz—Inspection and fumigation of vessels—Health conditions—Smallpox case imported.

Acting Assistant Surgeon Jacobs reports April 19:

During the week ended April 18, 5 vessels were inspected and 4 vessels were inspected and fumigated.

The health conditions of Veracruz and vicinity are fair. One new case of smallpox was reported April 13, imported from Puebla.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows:

Week ended April 21. Present officially estimated population, 2,500. General sanitary condition of this port and the surrounding country during the week, good. No quarantinable diseases in this port or in surrounding country. Very few mosquitoes.

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.
Apr. 16	Imperator	New Orleans	21	1	0

PANAMA.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows:

Week ended April 21. 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.
Apr. 15	Belvernon	Mobile	32	1	0
16	Fort Gaines	do	23	0	0
17	Appomattox	New Orleans via Limon ..	46	2	0
18	Greenbrier	do	49	42	0
20	Bertha	New Orleans	24	0	1
20	Katie	Mobile via Limon	23	0	0

PERU.

Report from Callao—Inspection and fumigation of vessels—Plague in Chilean ports—Status of plague in Peru.

Assistant Surgeon Wightman reports, March 31:

During the week ended March 21, one sailing vessel was fumigated and dispatched, and the Peruvian cruiser *Almirante Grau* was passed.

During the week ended March 28, two steamships were fumigated and dispatched, with a total personnel of 187 members of crews, 156 cabin and 90 steerage passengers.

Plague is reported from Chile as follows: Antofagasta, 12 cases and 4 deaths in two weeks ended March 18; Iquique, present, March 20; Arica, present, March 21.

The following statistics of plague in Peru are reported by the Director de Salubridad:

Locality.	Cases Mar. 12.	New.	Recovered.	Died.	Remaining Mar. 26.
Lima	7	10	4	7	6
Callao	3	4	2	1	4
Chosica	2	1	1	1	2
Trujillo	60	84	(?) 30	(?) 38	72
Ferrenafe	8	(?) 3	1	(?)	5
Catacaos	4	5	6	.....	3
Eten	3	11	3	7	4
Chepen	2	1	1	1	1
Mollendo	1	5	1	4	2
Monsefu	3	8	(?)	(?) 5	1
Chiclayo	1	20	1	14	6
Sullana	1	.....	.....	.....	1
Pisco .....	.....	1	.....	1	.....

ST. LUCIA ISLAND.

Report from Castries—Sanitary conditions good.

Acting Assistant Surgeon Maylie reports, April 20:

Week ended April 18. Sanitary condition of this port and vicinity good. No quarantinable diseases exist.

TRINIDAD.

Quarantine established against Venezuelan Republic.

The following information is received from the American consul at Trinidad, through the Department of State, under date of April 24: The governor of Trinidad has issued a proclamation declaring the Venezuelan Republic infected. Quarantine is established.

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

AFRICA—*Zanzibar*.—Four weeks ended March 21, 1908. Estimated population, 75,000. Total number of deaths, 76, including smallpox 1, whooping cough 1, and 14 from tuberculosis.

ALGERIA—*Algiers*.—Month of March, 1908. Estimated population, 155,000. Total number of deaths, 272, including enteric fever 1, measles 1, smallpox 2, and 47 from tuberculosis.

BRAZIL—*Ceara*.—Month of March, 1908. Estimated population, 50,000. Total number of deaths, 161, including 9 from whooping cough.

COSTA RICA—*San Jose*.—Month of February, 1908. Estimated population, 25,525. Total number of deaths, 79, including enteric fever 1, whooping cough 2, and 7 from tuberculosis.

FRANCE—*Roubaix*.—Month of March, 1908. Estimated population, 121,115. Total number of deaths, 197, including diphtheria 1, enteric fever 1, measles 1, scarlet fever 2, whooping cough 2, and 35 from tuberculosis.

Toulon.—Month of March, 1908. Estimated population, 105,000. Total number of deaths, 197, including diphtheria 2, and 3 from enteric fever.

GERMANY—*Weimar*.—Month of March, 1908. Estimated population, 31,127. Total number of deaths, 51, including enteric fever 1, and 6 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 11, 1908, correspond to an annual rate of 15.4 per 1,000 population, which is estimated at 16,234,952.

London.—One thousand three hundred and fifty-one deaths were registered during the week, including measles 52, scarlet fever 12, diphtheria 17, enteric fever 3, whooping cough 27, tuberculosis 162, and 7 from diarrhea. The deaths from all causes correspond to an annual rate of 14.7 per 1,000. In Greater London 1,943 deaths were registered. In the "outer ring" the deaths included 8 from measles, 2 from scarlet fever, 4 from diphtheria, and 13 from whooping cough.

Salford.—Two weeks ended April 11, 1908. Estimated population, 236,670. Total number of deaths, 154, including diphtheria 5,

measles 12, scarlet fever 2, whooping cough 3, and 18 from phthisis pulmonalis.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 11, 1908, in the 21 principal town districts of Ireland was 23.9 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Galway, viz, 7.8, and the highest in Dundalk, viz, 43.9 per 1,000.

Scotland.—The deaths registered in 8 principal towns during the week ended April 11, 1908, correspond to an annual rate of 18.8 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Glasgow, viz, 21.1, and the lowest in Leith, viz, 14.2 per 1,000. The aggregate number of deaths registered from all causes was 663, including diphtheria 7, enteric fever 1, measles 40, scarlet fever 7, and 13 from whooping cough.

GREECE—Patras.—Two weeks ended April 15, 1908. Estimated population, 42,500. Total number of deaths, 15, including enteric fever 1 and 5 from tuberculosis.

MALTA.—Two weeks ended April 4, 1908. Estimated population, 206,690. Total number of deaths, 173, including smallpox 1, measles 15, and 5 from tuberculosis.

SPAIN—Almeria.—Month of March, 1908. Estimated population, 46,806. Total number of deaths, 131, including smallpox 1, enteric fever 2, and 12 from tuberculosis.

Cadiz.—Month of March, 1908. Estimated population, 69,322. Total number of deaths, 183, including smallpox 1, measles 2, and 24 from tuberculosis.

SWITZERLAND.—Week ended April 4, 1908. Reports from 18 cities, having an aggregate population of 868,928, show as follows: Total number of deaths, 343, including diphtheria 4, enteric fever 1, measles 1, whooping cough 4, and 58 from tuberculosis.

WEST INDIES—Curaçao.—Two weeks ended April 17, 1908. Estimated population, 31,600. Total number of deaths, 13. No deaths from contagious diseases reported.

St. Christopher.—Three weeks ended April 4, 1908. Estimated population, 49,289. Total number of deaths, 58, including 1 from tuberculosis.

Turks Island.—Two weeks ended April 25, 1908. Estimated population, 1,700. Total number of deaths, 1.

Cholera, yellow fever, plague, and smallpox reported from December 28, 1907, to May 8, 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.
Arabia:				
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 (Djeddah)	Dec. 21-29	128	58	
Djeddah	Dec. 10-Feb. 8	410	369	26 cases and 19 deaths from ss. Nivernais from Dec. 27-Jan. 5. 8 cases to Nov. 23.
Kamaraan	Dec. 2-7	3	2	
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	
Ceylon:				
Colombo	Nov. 24-30		1	
China:				
Hongkong	Oct. 27-Nov. 2	3	7	Imported from Singapore.
India:				
Bombay	Dec. 4-Apr. 7		13	
Calcutta	Nov. 17-Mar. 28		1,901	
Cochin	Oct. 26-Jan. 31		98	
Madras	Dec. 1-Apr. 3		105	
Negapatam	Nov. 16-Mar. 24		110	
Rangoon	Nov. 11-Mar. 18		118	
Tuticorin	Nov. 30-Jan. 24		399	
Indo-China:				
Saigon	Feb. 21-Mar. 7			Present.
Japan:				
De Vries (Oshima) Island	Dec. 3	5		
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-Dec. 3	200	62	
Yokohama	Oct. 27-Dec. 16	9	8	
Korea:				
Seoul	Jan. 1-Dec. 12	35		In Japanese colony. Mainly in September and October.
Philippine Islands:				
Cebu Quarantine Station	Jan. 2-11	4	1	From ss. Romulus.
Manila	Nov. 10-Mar. 7	254	203	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	
Provinces				Second quarter, calendar year 1907, no cases, no deaths; third quarter, 149 cases, 129 deaths; fourth quarter, 329 cases and 242 deaths.
Bulacan	Dec. 7-Jan. 18			Present.
Leyte ^a				
Carigara ^a	July 1-Sept. 30	86	77	Dec. 7, again present.
Barugo ^a	July 1-Sept. 30	10	10	
Masbate				
Mandaon	July 1-Sept. 30	53	42	
Pampanga	Dec. 7-Jan. 18			Present.
Zambales	Jan. 26-Feb. 1	158	108	
Russia, general	Nov. 7-Jan. 7	732	416	
Akmolinsk	Nov. 7-Dec. 4	40	36	
Baku	Nov. 7-12	18	12	
Ekaterinslaw, Gov. dist	Nov. 7-29	42	24	Including city of Rostow.
Jaroslow, Govt. dist	Nov. 7-Dec. 4	13	10	

^a Report received out of date.

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

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia, Kief, Govt. dist.....	Nov. 7-Dec. 4.....	65	8	
Kief.....	Nov. 19-Dec 25.....	100	18	
Kostroma, Govt. dist.....	Nov. 7-13.....	1	5	
Kuban.....	Nov. 7-Jan. 7.....	12	5	
Kursk, Govt. dist.....	Nov. 7-Dec. 18.....	41	13	Including Woronesch.
Minsk.....	Nov. 7-12.....	2	1	
Moscow.....	Nov. 7-12.....	7	8	In industrial district.
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	
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:				
Perlis.....	Oct. 19.....			Present.
Singapore.....	Jan. 22.....	1		
Turkey in Asia:				
Khorassan.....	Nov. 10-Dec. 4.....	4	4	
Sinope.....	Dec. 6-8.....	3	4	
Turkey in Europe:				
Constantinople.....	Jan. 4-26.....		11	

YELLOW FEVER.

Brazil:				
Manaos.....	Nov. 24-Apr. 11.....		54	Reports for Jan. 18, Feb. 29, and Mar. 7 not yet received.
Para.....	Dec. 1-Apr. 18.....	247	161	
Pernambuco.....	Feb. 16-29.....	1		
Rio de Janeiro.....	Nov. 13-Mar. 22.....	4	2	
Cuba:				
Habana Province— Habana.....	Feb. 4-6.....	2		Week ended Jan. 18, 2 cases re- ported 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 1.....	3	1	
Ecuador:				
Guayaquil.....	Dec. 1-Apr. 4.....		66	
Huigra.....	Feb. 5-11.....		4	
Guatemala:				
Chiquimula.....	Jan. 27.....			Present on R. R. from Puerto Barrios to Guatemala City. Present. Also present in Nov. and Dec.
Zacapa.....	Jan. 27.....			Do.
Venezuela:				
Ciudad Bolivar.....	Feb. 26.....		1	Present in January.
La Guaira.....	Nov. 17-Feb. 29.....			Present.
West Indies:				
Barbados— Bridgetown.....	Dec. 4-Apr. 14.....	10	7	And vicinity.
Trinidad.....	Jan. 5-Mar. 7.....	7	7	

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

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Algeria—				
Bône.....	Nov. 15.....	1		
Philippeville.....	Oct. 19–Nov. 2.....	7		
British Gold Coast—				
Akkra.....	Jan. 11–Mar. 3.....		114	
Brewa.....	Jan. 11–Feb. 17.....		19	
Nianyano.....	Jan. 11–Feb. 24.....	5		
Tema.....	Jan. 11–Feb. 23.....		9	
Egypt:				
Alexandria.....	Nov. 28–Mar. 10.....	14	9	
Damietta.....	Dec. 22–28.....	1		
Port Said.....	Dec. 8–14.....	1		
Provinces—				
Assiout.....	Dec. 12–Mar. 31.....	145	100	
Beherach.....	Mar. 27.....	1		
Beni Souef.....	Jan. 18–Mar. 28.....	11	3	
Dakahlieh.....	Dec. 4–Mar. 27.....	4	2	
Fayoum.....	Jan. 24–Apr. 2.....	18	12	
Galyoobeeyeh.....	Mar. 26.....	3	1	
Garbieh.....	Dec. 4–Apr. 2.....	16	7	
Girgeh.....	Feb. 4–Mar. 14.....	30	27	
Kena.....	Feb. 12–Apr. 2.....	38	29	
Menouf.....	Feb. 21–Mar. 14.....	3	1	
Minieh.....	Dec. 17–Apr. 2.....	35	14	
Portuguese East Africa—				
Lourenço Marquez.....	Nov. 24–Dec. 12.....	8	5	
Tunis—				
Bizerta.....	Nov. 30.....	1		
Kairwan.....	Nov. 30.....	3	2	
Tunis.....	Nov. 30.....	1		
Arabia:				
Djeddah.....	Jan. 14–Feb. 16.....	38	36	Apr. 5, still present.
Yembo.....	Jan. 3–Apr. 5.....	122	120	
Australia:				
Brisbane.....	Jan. 3–Mar. 1.....	9	5	
Cairns.....	Nov. 23–Jan. 29.....	2	2	
Sydney.....	Dec. 29–Feb. 24.....	4		
Brazil:				
Bahia.....	Nov. 2–Mar. 28.....	41	34	Present.
Corumba.....	Jan. 15.....			
Para.....	Feb. 23–Mar. 28.....	3	2	
Pernambuco.....	Dec. 1–Feb. 15.....		5	
Rio de Janeiro.....	Nov. 18–Mar. 22.....	68	15	
Santos.....	Dec. 9–15.....		1	
Chile:				
Antofagasta.....	Jan. 12–Mar. 18.....	56	11	
Arica.....	Dec. 14–Mar. 8.....	6	2	Mar. 21, still present.
Iquique.....	Feb. 25–Mar. 20.....			Present.
Valparaiso.....	Dec. 8–28.....	3	2	
China:				
Amoy (Kulangsu).....	Nov. 10–23.....			Present. Apr. 25, again present.
Hongkong.....	Oct. 27–Mar. 14.....	18	18	Report for Feb. 22 not received.
Hwang-Hien.....	Jan. 16.....	4		
Tengchow.....	Jan. 16.....	1		
Ecuador:				
Guayaquil.....	Feb. 13–Apr. 4.....		142	Also on Guayaquil and Quito R. R.
Great Britain:				
Glasgow.....	Aug. 17–31.....	1	1	Received out of date.
Hawaii:				
Hilo.....	Feb. 22–Apr. 6.....	2	2	
India:				
Bombay Presidency and Sind.....	Nov. 10–Mar. 14.....	35, 124	25, 934	
Madras Presidency.....	Nov. 10–Mar. 14.....	2, 454	1, 943	
Bengal.....	Nov. 10–Mar. 14.....	9, 208	7, 504	
United provinces.....	Nov. 10–Mar. 14.....	12, 904	11, 217	
Punjab.....	Nov. 10–Mar. 14.....	12, 351	10, 237	
Burma.....	Nov. 10–Mar. 14.....	3, 651	3, 414	
Central provinces, including Berar.....	Nov. 10–Mar. 14.....	3, 888	2, 874	
COORG.....	Dec. 29–Mar. 14.....	17	11	
Mysore State.....	Nov. 10–Mar. 14.....	8, 013	6, 276	
Hyderabad State.....	Nov. 10–Mar. 14.....	1, 826	1, 240	
Central India.....	Nov. 10–Mar. 14.....	1, 430	887	
Rajputana.....	Nov. 10–Mar. 14.....	5, 116	4, 071	
Kashmir.....	Nov. 10–Feb. 15.....	16	11	
Northwest frontier province.....	Nov. 10–Mar. 14.....	92	63	
Total for India.....		96, 065	75, 682	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Formosa	Jan. 5-Mar. 22	142	128	Present.
Kobe	Feb. 11	1		
Nagasaki	To Nov. 30	36	23	
Nushima Island	Jan. 4			
Osaka	Nov. 17-Mar. 21	283	272	
Mauritius	Dec. 13-Feb. 26	15	15	
Peru:				
Callao	Dec. 5-Mar. 26	16	5	
Catacaos	Dec. 12-Mar. 26	47	20	
Chepen	Jan. 24-Mar. 26	14	9	
Chiclayo	Feb. 28-Mar. 26	23	16	
Chosica	Nov. 21-Mar. 26	8	4	
Eten	Jan. 16-Mar. 26	36	24	
Ferrenafe	Jan. 16-Mar. 11	5		
Jequetepeque	Dec. 12-31	2	1	
Lambayeque	Jan. 24-30	2		
Lima	Nov. 21-Mar. 26	76	47	
Matucana	Nov. 28-Dec. 4	2		
Mollendo	Feb. 13-Mar. 26	13	10	
Monsefu	Feb. 12-Mar. 26	15	4	
Pacasmayo	Feb. 13-27	1		
Paita	Nov. 21-Mar. 4	82	61	
Pisco	Mar. 13-26	1	1	
Piura	Nov. 21-Feb. 13	23	16	
San Geronimo	Dec. 19-25	11		
San Pedro	Jan. 24-30	1	1	
Santa Eulalia	Jan. 30-Feb. 27	7	7	
Sullana, province of Paita	Feb. 28-Mar. 4	1		
Trujillo	Nov. 21-Mar. 11	229	110	
Straits Settlements:				
Singapore	Nov. 10-Mar. 7		4	
Turkey in Asia:				
Kerbela	Mar. 13	2		
Smyrna	Feb. 1-29		1	
Venezuela:				
La Guaira	Apr. 15-22			Do.

SMALLPOX.

Africa:				
Algeria—				
Algiers	Nov. 1-Mar. 5	8	1	Mar. 5, 2 cases and 1 death on ss. Colenso.
British South Africa—				
Bloemfontein	Oct. 1-31	1		
Cape Town	Nov. 17-Dec. 7	3		
East London	Jan. 5-Mar. 28	6	3	
British South East Africa—				
Lourenço Marquez	Jan. 1-31		1	Report from Oct. 22 to Nov. 4 and from Nov. 12 to Dec. 24 not received.
Egypt, general	Nov. 4-Mar. 29	687	178	
Cairo	Dec. 15-Apr. 8	35	16	
Suez	Jan. 1-Mar. 18	11		
Arabia:				
Aden	Feb. 11-Apr. 13		36	From pilgrim ships. Present among pilgrims.
Djeddah	Jan. 31			
Argentina:				
Rosario	Sept. 1-Dec. 31		5	
Austria:				
Bohemia	Jan. 19-25	3		Imported.
Galicia	Dec. 8-Mar. 29	37		
Küstenland	Dec. 8-15	1		
Silesia	Jan. 27-Feb. 1	2		
Vienna	Mar. 8-Apr. 4	3		
Australia:				
New South Wales—				
Newcastle	Dec. 1-31	1		
Belgium:				
Ghent	Dec. 8-14		1	
Brazil:				
Bahia	Nov. 2-Mar. 28	568	4	Report from Oct. 1-15 not yet received.
Manaos	Mar. 15-28	5		
Pars	Dec. 1-Apr. 11	67	34	
Pernambuco	Oct. 16-Feb. 29		587	
Rio de Janeiro	Nov. 18-Mar. 29	719	256	
Santos	Dec. 2-8		1	
Canada:				
British Columbia—				
Vancouver	July 1-Mar. 31	6		

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
Manitoba—				
Winnipeg	Dec. 22-Apr. 18....	41		
New Brunswick—				
Alma	Jan. 23			Present.
Fox Creek	Mar. 2	10		
Moncton	Feb. 1-23			Do.
Nova Scotia—				
Halifax	Dec. 15-Apr. 25	17		
Ontario Province.	Dec. 19			Outbreak reported in several places.
Belleville	Dec. 17-23	4		
Hamilton	Jan. 1-Mar. 31	21	1	
Toronto	Jan. 5-Apr. 18....	42		
China:				
Amoy (Kulangsu)	Nov. 10-Feb. 15			Present.
Foochow	Jan. 12-Feb. 29			Do.
Hankow	Dec. 15-Jan. 25	2		Imported. Feb. 2, still present.
Hongkong	Nov. 10-Mar. 14	255	199	Report for Feb. 22 not received.
Shanghai	Nov. 18-Mar. 22	450	181	
Ecuador:				
Guayaquil	Dec. 1-Apr. 4		59	
France:				
Brest	Dec. 30-Feb. 22	12	3	
Marseille	Dec. 1-Feb. 29		32	
Paris	Dec. 1-Apr. 11....	149	3	
Toulon	Mar. 1-31	8		
Germany:				
General	Nov. 17-Apr. 11....	87		Mainly among Russian workmen. Apr. 11, present in Stettin Government district. Reports from Feb. 29-Mar. 14, and Mar. 21-31 not received.
Gibraltar				
Jan. 17-23		1		
Great Britain:				
Edinburgh	Jan. 12-Mar. 21	19	1	
Glasgow	Feb. 29-Mar. 6	1		
Greenock	Mar. 1-7	1		
Leith	Dec. 28-Apr. 18	36	6	
Liverpool	Mar. 29-Apr. 4	2		
London	Mar. 22-28	1		
Hawaii:				
Honolulu	Jan. 18-Mar. 18	3		Case Jan. 18 from ss. Hongkong Maru; case Feb. 28 from ss. China; case Mar. 12 from ss. Nippon Maru.
Honduras				
Tegucigalpa	Mar. 28			Present in the interior.
India:				
Bombay	Dec. 4-Apr. 7		434	
Calcutta	Nov. 17-Mar. 28		163	
Madras	Dec. 14-Apr. 3		67	
Rangoon	Feb. 2-15		5	
Indo-China:				
Saigon	Feb. 21-Mar. 7	4		
Italy—General				
Catania	Dec. 6-Apr. 16	1,398		
Genoa	Dec. 27-Apr. 16		10	
Genoa	Dec. 1-Feb. 28	7		
Messina	Dec. 22-28			Present.
Naples	Feb. 2-Apr. 11....	14		Case Mar. 28 from ss. Schleswig, from Alexandria.
Japan—General				
Jan. 1-Feb. 4		9,250		Year 1907, 981 cases.
Bakan	Jan. 1-Mar. 7	28	8	
Formosa	Feb. 11-Mar. 9	9	1	
Kobe	Nov. 17-Mar. 28	5,181	1,865	Case Dec. 7 on W. H. Talbot, sailing vessel.
Mojii	Jan. 1-Mar. 7	126	17	Mar. 12, still present.
Nagasaki	Nov. 30-Mar. 29	24	8	
Osaka	Jan. 5-Mar. 21....	1,837	601	
Shimonoseki	Jan. 1-Mar. 7	18	4	Do.
Tokyo	Jan. 1-Mar. 4	952		
Wakamatsu	Jan. 1-Mar. 7	134		
Yokohama	Nov. 28-Mar. 30	435	140	
Java:				
Batavia	Nov. 10-Mar. 21	60	1	
Korea:				
Seoul	Jan. 1-Mar. 1	21		In Japanese colony.
Malta				
Dec. 1-Apr. 4		70	6	
Manchuria:				
Dalny	Jan. 5-Feb. 15	5	1	From corrected report; 3 cases imported.

^a Cases among foreigners, deaths among natives.

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico:				
Aguascalientes	Dec. 9-Apr. 26 .....	.....	46	
Mansanillo	Dec. 1-Mar. 14	4	2	
Mexico City	Nov. 17-Mar. 14 .....	.....	41	
Matamoros	Mar. 12-Apr. 4	4	1	
Monterey	Dec. 23-Apr. 12 .....	.....	10	
Nuevo Laredo	Jan. 23-Feb. 4	2	.....
Progreso	Mar. 19-24	27	.....	Yaqui laborers in quarantine, from American ss. Esperanza and Mexican ss. Sinaloa from Veracruz.
Veracruz	Mar. 8-Apr. 18	7	.....	Imported.
Netherlands, The:				
Rotterdam	Jan. 5-25	3	.....
Panama:				
Colon	Dec. 8	1	.....	From ss. Atrato.
Persia:				
Hamadan	Oct. 7-Feb. 3 .....	.....	.....	Present.
Kermanshah	Jan. 6-Feb. 15 .....	.....	21	
Mazandaran	Feb. 1-29 .....	.....	.....	Do.
Ooroomeyah	Nov. 4 .....	.....	.....	Do.
Seistan	Oct. 7 .....	.....	.....	Do.
Shiraz	Oct. 7-Feb. 3 .....	.....	.....	Do.
Sultanabad	Feb. 1-29 .....	.....	.....	Do.
Tauris	Oct. 4-Feb. 3 .....	.....	.....	Do.
Teheran	Nov. 4-Feb. 3 .....	.....	.....	Do.
Tourbet-I-Hidari	Oct. 7-Nov. 1 .....	.....	.....	Do.
Peru:				
Callao	Nov. 20-Feb. 2	3	2	
Lima	Dec. 2-Mar. 7 .....	.....	.....	Do.
Philippine Islands:				
Manila	Sept. 22-Mar. 7	14	1	Jan. 23-30, 1 case and 1 death from ss. Benvorlich; Jan. 26, 3 cases from ss. Nikku Maru.
Provinces—				
Cebu	Mar. 7 .....	.....	.....	Epidemic.
Pangasinan—				
San Fabian	Feb. 8	100	.....
Portugal:				
Barreiro	Apr. 4	1	.....
Lisbon	Dec. 8-Apr. 11	24	.....
Russia:				
Batoum	Nov. 14-Mar. 13	122	.....
Finland—				
Helsingfors	Feb. 17-28	22	.....
Libau	Jan. 19-Apr. 11	16	2	
Moscow	Nov. 24-Apr. 11	589	276	
Odesa	Nov. 24-Apr. 4	51	16	
Riga	Dec. 1-Apr. 11	61	15	8 deaths in October received out of date.
St. Petersburg	Dec. 1-Apr. 4	273	68	
Warsaw	Oct. 13-Mar. 14 .....	.....	296	
Siberia:				
Vladivostok	Nov. 22-28	4	.....
Spain:				
Almeria	Jan. 1-Mar. 31 .....	.....	27	
Barcelona	Jan. 10-Mar. 1 .....	.....	8	
Cadiz	Nov. 1-Mar. 31 .....	.....	17	
Cartagena .....	.....	.....	.....	1907, 23 deaths.
Denia	Dec. 22-Apr. 10	96	10	
Madrid	Nov. 1-Mar. 31 .....	.....	2	
Malaga	Nov. 1-Jan. 31 .....	.....	22	Report for October not received.
Seville	Nov. 1-30 .....	.....	1	
Valencia	Dec. 2-Apr. 12	466	52	
Vigo	Dec. 30-Apr. 11 .....	.....	8	Apr. 18, still present.
Straits Settlements:				
Penang	Feb. 16-Mar. 21	4	.....
Singapore	Dec. 30-Mar. 14 .....	.....	3	
Switzerland:				
Bern, canton	Feb. 23-29	1	.....
Luzern, canton	Feb. 23-29	1	.....
Zurich	Mar. 15-Apr. 8	13	.....
Turkey in Asia:				
Bagdad	Nov. 3-Mar. 21	780	152	
Smyrna	Jan. 1-Mar. 24 .....	.....	29	
Turkey in Europe:				
Constantinople	Dec. 2-Apr. 12 .....	.....	65	
Kavak	Dec. 26 .....	.....	.....	Present.
Venezuela:				
Caracas	Dec. 9-Jan. 4	60	.....	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.
Zanzibar	Feb. 7-Mar. 14 .....	.....	2	

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.
Valencia.....	Apr. 12	250,000	117	13	.....	.....	.....	3	.....	.....	1	1	1	.....
Veracruz.....	Apr. 18	32,000	39	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vevey.....	Apr. 4	14,000	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Victoria, B. C.....	Apr. 18	27,500	4	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Vigo.....	Apr. 4	36,000	11	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Do.....	Apr. 11	36,000	11	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Warsaw.....	Mar. 21	764,611	271	64	.....	.....	.....	4	.....	.....	5	2	.....	.....
Winnipeg.....	Apr. 18	111,000	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Apr. 25	111,000	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Zurich.....	Apr. 4	177,437	67	12	.....	.....	.....	.....	.....	.....	.....	1	1	.....
Do.....	Apr. 11	177,437	60	9	.....	.....	.....	.....	.....	.....	.....	1	3	.....

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.