

PUBLIC HEALTH REPORTS.

Pan-American Medical Congress to meet in Guatemala August 6-10, 1908.

The Fourth Pan-American Medical Congress, assembled at Panama in January, 1905, agreed that the capital of the Republic of Guatemala should be the place of meeting of the succeeding congress. The Government and the people of the Republic of Guatemala, as well as the official committee created to organize the Fifth Pan-American Medical Congress, have expressed the desire that this meeting should attain its high aims in the most efficacious manner.

The national executive committee of Guatemala, through its president, Dr. Juan J. Ortega, and secretary, Dr. José Azurdia, has accordingly issued invitations to attend the Fifth Pan-American Medical Congress to be held in Guatemala August 6-10, 1908. The committee also invites participation in the programme, and requests that interest be taken in the congress, which has for its object stimulation of advance of the medical sciences and contribution to the improvement of health and the prolongation of life among the American people.

Communications should be addressed to Dr. José Azurdia, secretary, Guatemala, C. A.

UNITED STATES.

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

Reports from San Francisco, Cal.—Plague statistics—Plague-prevention work at San Francisco.

Passed Assistant Surgeon Fox, in temporary charge, reports, April 18:

Total cases of plague at San Francisco verified bacteriologically to April 18, 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 17.

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.

SAN FRANCISCO, CAL.

Week ended April 18.

Sick inspected	27
Dead inspected	165
Necropsies held	1
Premises inspected	22, 789
Houses disinfected	179
Houses destroyed	24
Buildings condemned	17
Nuisances abated	4, 998
Rats found dead	629
Rats trapped	5, 823
Total rats taken	6, 452
Rats identified:	
Mus decumanus	4, 938
Mus rattus	96
Mus musculus	553
Total	5, 587
Bounty rats received	3, 697
Rats examined bacteriologically	3, 559
Rats infected with bacillus pestis	5
Poisons placed	207, 894

Plague prevention work at Emeryville, Point Richmond, Oakland, and Berkeley, and in Contra Costa County, Cal.

Passed Assistant Surgeon Blue reports, April 15 and 17:

EMERYVILLE, CAL.

Week ended April 11.

Sick inspected	29
Dead inspected	1
Premises inspected	6
Houses disinfected	1
Nuisances abated	4
Rats found dead	87
Rats trapped	141
Poisons placed	4, 100
Notices served	7

POINT RICHMOND, CAL.

Week ended April 11.

Sick inspected	4
Dead inspected	5
Premises inspected	187
Nuisances abated	37
Rats found dead	17
Rats trapped	178
Poisons placed	4, 800

Passed Assistant Surgeon Fox reports, April 22:

CONTRA COSTA COUNTY, CAL.

Week ended April 18.

Sick inspected	61
Dead inspected	2
Premises inspected	388

Nuisances abated.....	132
Rats trapped.....	52
Poisons placed.....	2,740
Notices served.....	101

EMERYVILLE, CAL.

Week ended April 18.

Sick inspected.....	37
Dead inspected.....	1
Premises inspected.....	12
Houses disinfected.....	1
Nuisances abated.....	12
Rats found dead.....	70
Rats trapped.....	134
Poisons placed.....	6,180
Notices served.....	7

BERKELEY, CAL.

Week ended April 18.

Dead inspected.....	8
Premises inspected.....	1,498
Nuisances abated.....	29
Rats trapped.....	137
Poisons placed.....	1,000
Notices served.....	42

OAKLAND, CAL.

Week ended April 18.

Sick inspected.....	202
Dead inspected.....	49
Premises inspected.....	10,622
Houses disinfected.....	1
Nuisances abated.....	1,607
Rats found dead.....	195
Rats trapped.....	1,004
Poisons placed.....	176,973
Notices served.....	1,425
Ships inspected.....	33
Certificates signed.....	8
Rats examined bacteriologically.....	719
Rats infected with bacillus pestis.....	6

POINT RICHMOND, CAL.

Week ended April 18.

Sick inspected.....	2
Dead inspected.....	4
Premises inspected.....	180
Nuisances abated.....	37
Rats found dead.....	101
Rats trapped.....	4,800

Outgoing quarantine transactions.

Passed Assistant Surgeon Hobdy reports, April 17:

Week ended April 11:

Vessels fumigated and certified.....	60
Vessels certified.....	66

Reports from Seattle, Wash.—Plague-prevention work—Plague rats found.

Passed Assistant Surgeon Glover reports, April 20:

SEATTLE, WASH.

Week ended April 18.

Rats received	1,178
Rats necropsied	912
Plague-infected rats to date	8
Vessels fumigated	3

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

Assistant Surgeon Chapin reports, April 22, through Passed Assistant Surgeon Glover:

Plague has been positively determined in a rat found on the water front in the same block as the old depot.

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

FLORIDA.—Reports from the State board of health for the week ended April 18, 1908, show as follows: Enteric fever—*Clearwater, Daytona Beach, and Port Tampa*, each 1 case. Diphtheria—*Tampa*, 2 cases; *Pensacola*, 1 case. Tuberculosis—*Jacksonville*, 3 cases; *Tampa*, 2 cases.

INDIANA.—Month of February, 1908. Estimated population, 2,648,594. Total number of deaths, 3,396, including 25 from diphtheria, 47 from enteric fever, 53 from measles, 15 from scarlet fever, 14 from whooping cough, 1 from smallpox, and 398 from tuberculosis.

Morbidity: Diphtheria, 102 cases in 26 counties; enteric fever, 192 cases in 33 counties; smallpox, 122 cases in 35 counties.

IOWA—*Keokuk*.—Month of March, 1908: Estimated population, 16,000. Total number of deaths, 27, including 1 from tuberculosis. Cases: Enteric fever 6, whooping cough 1, and tuberculosis 1.

MASSACHUSETTS—*Somerville*.—Year ended December 31, 1907. Estimated population, 74,000. Total number of deaths, 997, including diphtheria 9, enteric fever 11, measles 2, scarlet fever 12, whooping cough 2, and 96 from tuberculosis. Cases: Diphtheria 194, enteric fever 91, and scarlet fever 400.

MISSISSIPPI—*Greenville*.—Month of February, 1908. Estimated population, 8,000. Total number of deaths not reported. Cases: Diphtheria 1, scarlet fever 4, and smallpox 4. Month of March, 1908. Cases: Diphtheria 1, scarlet fever 3, and smallpox 4.

NEW YORK—*Troy*.—Month of March, 1908. Estimated population, 76,861. Total number of deaths, 117, including measles 2, enteric fever 2, diphtheria 1, and 19 from tuberculosis. Cases: Diphtheria 2, enteric

fever 3, measles 108, scarlet fever 7, whooping cough 1, and tuberculosis 32.

Yonkers.—Month of March, 1908. Estimated population, 72,000. Total number of deaths, 72, including diphtheria 3, scarlet fever 3, and 11 from tuberculosis. Cases: Diphtheria 9, measles 16, scarlet fever 56, and phthisis pulmonalis 7.

NORTH CAROLINA.—Month of February, 1908. Estimated population, 1,893,810. Reports of State board of health from 76 counties show as follows: Measles in 33 counties, whooping cough in 28 counties, scarlet fever in 11 counties, diphtheria in 18 counties, enteric fever in 17 counties, malarial fever in 1 county, and smallpox in 25 counties, viz: Alamance, 12; Alleghany, 6; Bertie, 4; Cabarrus, 9; Camden, 5; Chatham, 15; Chowan, 7; Currituck, 3; Davie, 4; Forsyth, 4; Gates, 1; Iredell, 8; Jackson, 40; Johnston, 20; Madison, 10; Mecklenburg, 4; New Hanover, 2; Orange, 5; Pasquotank, 1; Pender, 1; Randolph, 21; Wake, 3; Wayne, 1; Wilkes, 150, and Yadkin, 15.

Reports for the month from 24 towns having an aggregate population of 245,100—white, 149,750; colored, 95,350—show a total of 389 deaths—white, 183; colored, 206—including enteric fever 2, whooping cough 2, and 62 from phthisis pulmonalis.

OHIO—*East Liverpool*.—Month of March, 1908. Estimated population, 20,000. Total number of deaths, 28, including enteric fever 2, whooping cough 1, and 5 from tuberculosis. Cases: Enteric fever 2, whooping cough 1, and tuberculosis 5.

PENNSYLVANIA—*Homestead*.—Four weeks ended March 28, 1908. Estimated population, 17,000. Total number of deaths, 31, including diphtheria 1 and 5 from tuberculosis. Cases: Diphtheria 3, enteric fever 1, tuberculosis 2, and measles 1.

TEXAS—*Fort Worth*.—Month of March, 1908. Estimated population, 70,000. Total number of deaths not reported. Cases: Measles 16, and smallpox 58.

UTAH.—Month of March, 1908. Reports to the State board of health from 27 counties, having an estimated population of 346,873, show as follows: Total number of deaths 373, including diphtheria 6, enteric fever 2, measles 17, scarlet fever 10, smallpox 1, whooping cough 3, and 16 from tuberculosis. Cases: Diphtheria 51, enteric fever 16, measles 1,635, scarlet fever 252, smallpox 182, whooping cough 118, and tuberculosis 23 (incomplete).

VIRGINIA—*Richmond*.—Year ended December 31, 1907. Estimated population, 112,467. Total number of deaths 2,652, including diphtheria 16, enteric fever 47, measles 35, whooping cough 3, and 317 from tuberculosis. Cases: Diphtheria 162, enteric fever 495, measles 1,226, and scarlet fever 47.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to May 1, 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	
Berkeley.....	Dec. 15-Apr. 4.....	3	.....
Los Angeles.....	Dec. 15-Apr. 11...	141	1	Case Feb. 13 from ss. Santa Barbara.
Oakland.....	Nov. 1-Mar. 31...	86	.....	Report for February not yet received.
Sacramento.....	Dec. 1-Jan. 31.....	4	.....
San Bernardino.....	Dec. 11-Mar. 20...	11	.....
San Diego.....	Dec. 1-31.....	1	.....
San Francisco.....	Dec. 15-Apr. 18...	164	.....	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.....		537	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. 18...	150	.....
Total for District.....		150	.....
Florida:				
Jacksonville.....	Mar. 8-28.....	2	.....
Marianna.....	Mar. 31-Apr. 6.....	2	.....
Tampa.....	Mar. 8-21.....	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	56		
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. 12-18	3		
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		
McLean County	Jan. 1-Feb. 29	18		Do.
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		
Platt County	Dec. 1-Feb. 29	31		
Pike County	Jan. 1-Feb. 29	2		Do.
Rock Island County—				
Rock Island	Mar. 15-28	5		
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		
Schuyler 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		
Vermilion 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		1,144		
Indiana:				
Adams County	Feb. 1-29	6		
Allen County	Dec. 1-Jan. 31	5		
Fort Wayne	Mar. 1-7	5		
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. 1-29	2		
Marion County	Dec. 1-Feb. 29	6		
Indianapolis	Dec. 16-Apr. 19	49	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		
Steuben 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		873	2	
Iowa, general				
Burlington	Nov. 1-Jan. 31		2	Received out of date.
Mar. 1-Nov. 30		2		
Cedar Rapids	Jan. 2-Mar. 31	18		
Council Bluffs	July 1-Apr. 3	50		
Davenport	Jan. 1-Apr. 1	12		
New London	Mar. 28	1		Imported.
Ottumwa	Jan. 26-Apr. 11	15		
Sioux City	Feb. 2-Mar. 31	42		
Total for State		140	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	8		
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. 1-28	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. 18	64		
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. 1-28	1		
Wyandotte County	Dec. 1-Jan. 31	5		
Kansas City	Dec. 29-Apr. 18	117		
Total for State		1,581	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		
Lovellaceville	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	142	6	Mainly imported.
Total for State		178	6	
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	18		
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		
Gratiot 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. 18	25		
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. 11	131		
St. Clair County—				
Port Huron	Mar. 15-Apr. 11	7		
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. 11	11		
Wexford County	Dec. 1-Jan. 31	21		
Total for State		928	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		
Fairbault 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		
Itasca 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		
Koochikung County	Jan. 14—Feb. 24	4		
Lac qui Parle County	Dec. 31—Mar. 16	8		
Lake County	Feb. 3—10	2		
Le Sueur County	Dec. 3—Mar. 16	23		
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. 8—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	137		
Traverse County	Jan. 21—Feb. 10	4		
Wabasha County	Dec. 3—Mar. 16	40		
Wadena County	Feb. 3—Mar. 16	9		
Waaka County	Jan. 8—Feb. 24	12		
Washington County	Nov. 27—Mar. 9	17		
Watonwan 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	6	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi:				
Harrison County—				
Gulfport.....	Feb. 18.....	1		
Long Beach.....	Mar. 19.....	1		
Perry County—				
Epps.....	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.....		43		
Missouri:				
Buchanan County—				
St. Joseph.....	Dec. 15-Mar. 21...	205	1	
Christian County—				
Ozark.....	Feb. 13-Apr. 13...	17		
Cole County—				
Jefferson City.....	Jan. 1-9.....	8		
Jackson County—				
Kansas City.....	Dec. 29-Apr. 18...	133	2	
Marion County—				
Hannibal.....	Feb. 4-10.....	2		
Putnam County.....	Jan. 1-31.....	32		
St. Louis City County—				
St. Louis.....	Dec. 15-Apr. 18...	35		
Worth County.....	Jan. 1-31.....	6		
Total for State.....		438	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		
Missoula County.....	Nov. 1-Feb. 29.....	8		
Missoula.....	Dec. 1-Feb. 29.....	31		
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. 7.....	19		
Yellowstone County.....	Nov. 1-30.....	3		
Billings.....	Feb. 1-28.....	3		
Total for State.....		107		
Nebraska:				
Benson.....	Jan. 9-Mar. 15.....	9		
Lincoln.....	Nov. 1-Feb. 29.....	32		
Nebraska City.....	Dec. 8-Apr. 18.....	46		Epidemic in vicinity.
Omaha.....	Oct. 1-15.....	89		
Richardson County—				
Falls City.....	Mar. 1-31.....	13		And vicinity.
Rulo.....	do.....			Epidemic in vicinity.
Total for State.....		189		
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		State of, 266 cases, Jan. 1-31; 71 cases Feb. 1-29.
Cayuga County.....	Nov. 8-30.....	4		
Clinton County.....	do.....	1		
Erie County—				
Buffalo.....	Dec. 15-Apr. 13.....	4		
Jefferson County.....	Nov. 8-30.....	5		
Lewis County.....	Nov. 8-Dec. 31.....	31		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Case s.	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	Nov. 8-31	17		
Onondaga County—				
Syracuse	Dec. 15-24	1		
Orange County	Nov. 8-30	2		
Oswego County	Nov. 8-Dec. 31	17		
Schenectady County—				
Schenectady	Nov. 8-Jan. 31	4		
Tompkins County	Nov. 8-Dec. 31	3		
Ulster County—				
Kingston	Nov. 8-Apr. 11	156		
Westchester County	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:				
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. 4	17		
Warren	Feb. 9-Apr. 4	2		
Zanesville	Feb. 1-Mar. 31	3		
Total for State		367	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. 18.....	129	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. 3	8	.....
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	.....
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.....		1,531	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-Mar. 7.....	9		
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		In January, present.
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		
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		Present.
Wythe County	Dec. 1-31			
Total for State		359		
Washington:				
Seattle	Nov. 1-Feb. 29	86		
Spokane	Dec. 15-Apr. 11	193	2	
Tacoma	Dec. 15-Apr. 11	25		
Whatcom County	Feb. 15-Mar. 17	32		
Total for State		336	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. 18	82		
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. 18	19		
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		
Winnebago County	Oct. 1-Dec. 31	7		
Oshkosh	Jan. 1-25	1		
Wood County	Oct. 1-Dec. 31	5		
Total for State		620		

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.....		15,840	35	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to May 1, 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	

a 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 May 1, 1908.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Galveston.....	Feb. 16-18.....	2	2	In quarantine from ss. Crispin from Manaus 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—	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.
Altoona, Pa.....	Apr. 18	38,973	14	.....	.....	1	.....	1	1	4	1	.....	.....	.....	.....
Ann Arbor, Mich.....	do	14,509	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Augusta, Ga.....	Apr. 21	39,441	22	3	3	2	2	.....	.....	.....	.....	15	.....	.....	.....
Baltimore, Md.....	Apr. 18	508,957	190	9	29	6	1	34	5	15	.....	109	2	1	.....
Bayonne, N. J.....	do	32,722	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....
Beaver Falls, Pa.....	do	10,054	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Berkeley, Cal.....	Apr. 11	13,214	10	.....	.....	.....	.....	.....	.....	1	.....	2	.....	.....	.....
Biddeford, Me.....	Apr. 18	16,145	5	3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Binghamton, N. Y.....	do	38,647	14	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....
Boston, Mass.....	do	560,892	241	50	25	206	18	59	4	46	4	.....	2	.....	.....
Braddock, Pa.....	Apr. 11	15,564	10	.....	.....	.....	1	.....	.....	.....	.....	19	.....	.....	.....
Do.....	Apr. 18	15,564	8	.....	.....	2	.....	1	.....	.....	.....	16	.....	.....	.....
Bradford, Pa.....	do	15,029	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brockton, Mass.....	do	40,063	15	2	2	.....	.....	4	.....	4	.....	11	.....	.....	.....
Butte, Mont.....	Apr. 7	30,470	13	.....	.....	.....	.....	4	1	3	.....	1	.....	.....	.....
Do.....	Apr. 14	30,470	8	2	1	.....	.....	.....	.....	1	.....	3	.....	.....	.....
Cambridge, Mass.....	Apr. 18	91,886	36	1	7	10	.....	27	1	8	.....	66	1	3	.....
Camden, N. J.....	do	75,935	29	3	1	.....	.....	2	.....	5	.....	.....	.....	.....	.....
Carbondale, Pa.....	do	13,536	6	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Charlotte, N. C.....	Apr. 11	18,091	11	.....	2	.....	.....	.....	.....	.....	.....	2	.....	.....	.....

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.
Charlotte, N. C.	Apr. 18	18,091	9		1	1									
Chicago, Ill.	do	1,698,575	627	54	78	35	4	75	5	51	7	299	7	23	3
Chicopee, Mass.	do	19,167	11		1	1				1					
Cincinnati, Ohio	Apr. 17	325,902	131	13	21	2	2	5		7		81	2	5	1
Cleveland, Ohio	do	381,768	126	25	11	6		6	2	9	1	80		5	
Clinton, Mass.	Apr. 18	13,667	3	1	1			1		1		3			
Columbus, Ga.	do	17,614	5												
Covington, Ky.	do	42,938	15		3	1		1				3			
Danville, Ill.	Apr. 19	16,354	8		1					1		31			
Dayton, Ohio	Apr. 18	85,332	34		1			1				2		4	
Detroit, Mich.	Apr. 11	285,704	163					5		15	1				
Do	Apr. 18	285,704	113					8	2	3	1				
Dunkirk, N. Y.	do	11,616	1	1		1									
Elkhart, Ind.	do	15,184	11	1	1							20			
Elmira, N. Y.	do	35,672	8									8			
Eric, Pa.	Apr. 16	52,733	30	7	2	4		2							1
Evansville, Ind.	Apr. 18	59,007	22	1	1			3		2		3			
Everett, Mass.	do	24,336	15	2	2	1	1	2		6		19	1	3	
Fall River, Mass.	do	104,863	46	5	5			5			2	12	1		
Findlay, Ohio	do	17,613	3		1										
Ft. Wayne, Ind.	Apr. 4	50,947	11					6		2				4	
Do	Apr. 11	50,947	18	1	1	1		5				3		4	
Do	Apr. 18	50,947	21	2	2			3				3		3	1
Galesburg, Ill.	do	18,607	3					3							
Galveston, Tex.	Apr. 17	37,789	10	2	1	1				2					
Grand Rapids, Mich.	Apr. 11	87,565	41	1	2	6	2	10		3		59		3	1
Do	Apr. 18	87,565	28		1	3		8		1		92		2	
Greensboro, N. C.	do	10,035	2									2			
Greenville, S. C.	do	11,860	3									6			
Harrison, N. J.	Apr. 11	10,596	3					2							
Hartford, Conn.	Apr. 12	79,850	31	2	2	1		3	1			27	1		
Do	Apr. 19	79,850	29	4	3			3				35			
Haverhill, Mass.	Apr. 18	37,175	15	3	1										
Hoboken, N. J.	do	59,364						6		2	1	16	1		1
Hyde Park, Mass.	do	13,244	5					4				6	1	1	
Indianapolis, Ind.	Apr. 19	169,164	50		9			3	2	5	1	22			2
Jacksonville, Fla.	Apr. 18	28,429	24		2			3							
Jersey City, N. J.	Apr. 19	206,433	78	2	9		1	33		6	2	39		7	1
Johnstown, Pa.	Apr. 18	35,936	22		3			2		3		6		7	
Kalamazoo, Mich.	Apr. 4	24,404	10	1		1	1							3	1
Do	Apr. 11	24,404	13	3										7	
Kansas City, Kans.	Apr. 18	51,418	21	5	2	1		10		3				6	1
Kansas City, Mo.	Apr. 11	163,752	62		4	5	1	7		4		25		9	1
Do	Apr. 18	163,752	66		8		2	11		3		17		6	2
Kearny, N. J.	Apr. 20	10,896	2	1				2				6			
Kingston, N. Y.	Apr. 18	24,535	10												
Knoxville, Tenn.	do	32,637			1							11			
La Crosse, Wis.	do	28,895	8	15	1			1						1	
La Fayette, Ind.	Apr. 20	18,116	6							1					
Lawrence, Mass.	Apr. 18	62,559	30		2	3	1			2		5			1
Lexington, Ky.	do	26,369	16									12			
Los Angeles, Cal.	Apr. 11	102,479	69	13	20	1	1	14		11	1	44			
Lowell, Mass.	Apr. 18	94,969	42	8	5	1	1	5		6		15			
Lynn, Mass.	do	68,513	28	1	1		1	4		10		4			
Malden, Mass.	do	33,664	15		2			2		1		40			
Manchester, N. H.	do	56,987	31	4	4	3	1			5	1			1	1
Manitowoc, Wis.	do	11,786	4							1					
Marinette, Wis.	do	16,195	3	1	1										
Marlboro, Mass.	do	13,609	5					2							
Massillon, Ohio	do	11,944	6		1										
Medford, Mass.	do	18,244	3					2				7			
Melrose, Mass.	Apr. 11	12,962	0					2				25			
Do	Apr. 18	12,962	7					2		2		44			
Milwaukee, Wis.	Apr. 11	285,315	116	15	12	4	1	6	2	8	1	12	2	6	1
Do	Apr. 18	285,315	99	18	9	2		6		9	1	11		4	2
Mobile, Ala.	Apr. 11	38,469	22		3										
Moline, Ill.	Apr. 19	17,248	5		1					1		1			
Montclair, N. J.	Apr. 18	13,962	4	4	1	1		1				5			
Montgomery, Ala.	Apr. 17	30,346	13		1										
Mount Vernon, N. Y.	Apr. 18	21,228	9					7		1		6		1	
Nanticoke, Pa.	Apr. 20	12,616	2	1				8							
Nashville, Tenn.	Apr. 18	80,865	33	3	3	4	1					3			3
Nebraska City,															
Nebr.	do	7,200	2	4				3				8		6	
Newark, N. J.	do	246,070	97		17	1	1	57	2	18		2			1

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.
New Bedford, Mass.	Apr. 18	63,442	41	4	3	1	.....	7	.....	.....	.....	19	1	1	.....
New Brunswick, N. J.	.....do.....	20,006	.....	.....	.....	2	1	.....	.....	3	2	.....	.....	.....	.....
Newburyport, Mass.	.....do.....	14,478	8	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
New Orleans, La.	.....do.....	278,104	178	14	14	5	1	18	2	9	.....	2	2	.....	1
Newton, Mass.	.....do.....	33,587	8	1	1	5	.....	1	.....	2	.....	26	.....	2	.....
New York, N. Y.	.....do.....	3,437,202	1,544	444	189	19	5	1,005	66	436	51	1,640	46	13	3
Niagara Falls, N. Y.	.....do.....	19,457	15	.....	2	.....	1	1	.....	.....	.....	7	.....	.....	.....
Norristown, Pa.	Apr. 11	22,265	5	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Do	Apr. 18	22,265	11	5	.....	.....	.....	.....	.....	1	.....	4	.....	.....	.....
North Adams, Mass.	.....do.....	24,200	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Northampton, Mass.	.....do.....	18,643	9	.....	1	.....	.....	4	.....	.....	.....	2	.....	.....	.....
Oneonta, N. Y.	.....do.....	7,147	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Orange, N. J.	.....do.....	24,141	8	3	2	.....	.....	3	.....	.....	.....	.....	.....	.....	.....
Ottumwa, Iowa	.....do.....	18,197	7	.....	.....	.....	.....	.....	.....	.....	.....	29	.....	.....	.....
Palmer, Mass.	.....do.....	7,801	2	.....	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....
Philadelphia, Pa.	Mar. 28	1,293,697	555	144	92	91	13	76	10	81	9	275	6	25	2
Do	Apr. 4	1,293,697	553	82	70	96	1	367	5	70	13	360	5	36	1
Pittsfield, Mass.	Apr. 18	21,766	9	.....	1	.....	.....	3	.....	.....	.....	.....	.....	.....	.....
Plainfield, N. J.	.....do.....	15,369	5	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portland, Me.	Apr. 4	50,145	25	4	.....	4	.....	3	.....	1	.....	.....	.....	.....	.....
Do	Apr. 11	50,145	17	3	2	1	.....	1	.....	3	.....	1	.....	.....	.....
Do	Apr. 18	50,145	21	3	1	2	.....	.....	.....	2	.....	1	.....	.....	.....
Portsmouth, N. H.	.....do.....	10,637	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Portsmouth, Va.	Apr. 21	17,427	8	.....	.....	.....	.....	1	.....	.....	.....	5	.....	.....	.....
Providence, R. I.	Apr. 18	175,597	69	20	8	7	.....	9	1	7	.....	9	3	.....	.....
Quincy, Mass.	Apr. 11	23,899	7	.....	.....	.....	.....	3	.....	2	.....	2	.....	.....	.....
Racine, Wis.	Apr. 18	29,102	10	3	1	.....	.....	4	.....	3	2	.....	.....	.....	.....
Reading, Pa.	Apr. 20	78,961	33	12	4	.....	.....	15	.....	.....	.....	3	.....	2	.....
Richmond, Va.	Apr. 18	85,050	54	7	10	5	.....	1	.....	2	.....	17	.....	8	.....
Rock Island, Ill.	.....do.....	19,493	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Rutland, Vt.	.....do.....	11,499	6	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	6	.....
Saginaw, Mich.	.....do.....	42,345	10	1	1	4	.....	1	.....	.....	.....	.....	.....	.....	.....
St. Louis, Mo.	.....do.....	575,238	155	55	16	.....	1	40	2	18	2	38	.....	5	1
Sandusky, Ohio.	Apr. 4	19,664	4	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	Apr. 11	19,664	8	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Francisco, Cal.	.....do.....	342,782	122	12	11	2	2	6	.....	18	1	32	2	2	.....
Scranton, Pa.	.....do.....	102,026	36	1	1	1	.....	9	1	5	.....	5	.....	.....	.....
Somerville, Mass.	Apr. 18	61,643	15	2	.....	1	.....	9	.....	6	.....	14	.....	.....	.....
South Bend, Ind.	.....do.....	35,999	13	1	1	.....	.....	1	1	1	.....	.....	.....	.....	.....
Spokane, Wash.	Apr. 11	38,848	20	.....	3	.....	.....	1	.....	4	.....	3	1	.....	.....
Springfield, Ill.	Apr. 16	34,159	15	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Springfield, Mass.	Apr. 18	62,059	35	.....	3	.....	.....	5	1	1	.....	8	.....	.....	.....
Springfield, Ohio	.....do.....	38,253	13	4	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Steelton, Pa.	.....do.....	12,068	5	1	.....	6	2	2	.....	.....	.....	.....	.....	.....	.....
Tacoma, Wash.	Apr. 4	37,714	12	1	1	.....	.....	3	.....	.....	.....	.....	.....	.....	.....
Taunton, Mass.	Apr. 18	31,036	12	1	1	.....	.....	4	.....	.....	.....	2	1	.....	.....
Terre Haute, Ind.	.....do.....	36,675	13	.....	.....	.....	.....	.....	.....	.....	.....	18	.....	.....	.....
Titusville, Pa.	.....do.....	8,244	2	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	.....	.....
Trenton, N. J.	.....do.....	73,307	.....	.....	.....	3	1	1	.....	1	.....	.....	.....	6	.....
Waltham, Mass.	.....do.....	23,481	8	.....	1	.....	.....	.....	.....	.....	.....	10	.....	.....	.....
Warren, Pa.	.....do.....	8,043	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington, D. C.	.....do.....	278,718	127	.....	12	8	5	3	.....	9	.....	23	.....	19	.....
Wichita, Kans.	.....do.....	24,671	.....	.....	.....	.....	.....	.....	.....	.....	.....	9	.....	.....	.....
Wilkesburg, Pa.	Apr. 21	11,886	5	3	.....	.....	.....	.....	.....	.....	.....	5	.....	.....	.....
Wilmington, Del.	Apr. 18	76,508	26	.....	5	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Woburn, Mass.	.....do.....	14,254	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass.	.....do.....	118,421	49	6	2	3	.....	.....	2	8	.....	16	2	.....	.....

FOREIGN AND INSULAR.

BARBADOS.

Report from Bridgetown—Inspection of vessels—No quarantinable disease.

Acting Assistant Surgeon Urquhart reports, April 11:

During the week ended April 11 bills of health were issued to 10 vessels, 2 of which were fumigated. No quarantinable diseases were reported during the week for the port or the island.

BRAZIL.

Reports from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, March 27 and April 2:

Week ended March 22. Vessels inspected and received bills of health: March 16, the British steamship *Castillian Prince*, for New York, with a cargo of coffee and no change in the personnel and no passengers; March 18, the British steamship *Verdi*, for New York, from the River Plate, with a cargo of coffee, no change in crew, and with 11 cabin and 11 steerage passengers; March 19, the German steamship *Gunther*, for New York, with a cargo of coffee, no change in the crew personnel, and with 1 cabin and 8 steerage passengers, and March 21, the British steamship *Tintoretto*, for New York, with a cargo of coffee, no cabin, 1 steerage passenger, and with 1 new member of the crew.

Mortality—Plague, smallpox, and yellow fever.—Week ended March 22. Total deaths, 302. One fatal case of yellow fever. Plague caused no deaths, but there were 3 new cases reported during the week. Smallpox caused 46 deaths, with 96 new reported cases. At the close of the week there were in the hospital São Sebastião no cases of yellow fever, 1 case of plague, and 76 cases of smallpox under treatment.

Week ended March 29. Vessels inspected and received bills of health: March 26, the Brazilian steamship *Acre*, for New York, with coffee, 6 cabin and 2 steerage passengers, and with no change in the crew here; March 27, the British steamship *Milton*, for New Orleans, in cargo of coffee, no passengers, and no change in the crew personnel, and on March 28, sailing March 29, the Brazilian steamship *Sergipe*, for New York, via ports on the Amazon as far as Manaos, and Charleston, S. C. She had no passengers for United States ports, but carried 25 cabin and 89 steerage passengers for intermediate ports. She had a cargo of coffee for Charleston. No other transactions during this week.

Mortality—Smallpox.—Week ended March 29. No cases nor deaths due to yellow fever or bubonic plague. Smallpox caused 24 deaths, with 100 new reported cases. At the close of the week there were in the Hospital São Sebastião no cases of yellow fever, 2 cases of plague, convalescent, and 83 cases of smallpox, all under treatment.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Mengis reports as follows:

Week ended April 16. 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. 10	Mobila.....	New Orleans	49	6	36
12	Chelston.....	Boston	30	.....	a 67
12	Author	Galveston	35	.....	.....
16	Carisbrook.....	Pensacola	22	.....	.....

a Laborers.

CANADA.

Report from Vancouver—Measures taken to prevent introduction of plague.

Consul Dudley reports, April 15:

The local government is taking energetic measures to prevent the introduction of the bubonic plague into this city and vicinity.

The health officers of the city now require that no vessel shall be made fast nearer than 6 feet from the wharf, and that all fastenings, chains, cables, etc., shall be protected by guards against rats. A general cleaning of the water front is being prosecuted with vigilance and energy. The city pays a bounty for each rat brought to the incinerator.

CHINA.

Reports from Hongkong—Quarantine restrictions—Plague and smallpox—Inspection of vessels.

Acting Assistant Surgeon Hough reports, February 29 and March 7:

Week ended February 29. Restrictions enforced by Hongkong remain as reported on February 15. Restrictions enforced against Hongkong remain as reported on February 15. Quarantinable diseases: Plague, 1 case, 1 death; smallpox, 36 cases, 23 deaths. Vessels inspected and granted bills of health, 8.

Week ended March 7. Quarantinable diseases: Smallpox, 26 cases, 22 deaths. Vessels inspected and granted bills of health, 7.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Acting Assistant Surgeon Marsillan reports, April 20:

Week ended April 18.

Vessels inspected.....	2
Vessels inspected and fumigated.....	5
Bills of health issued.....	7
Members of crews inspected.....	143
Passengers inspected in transit.....	3

No quarantinable disease has been reported during the week.

Report from Habana—Inspection and fumigation of vessels—Passengers for southern ports certified.

Passed Assistant Surgeon Amesse reports, April 20:

Week ended April 18.

Vessels inspected and bills of health issued.....	20
Vessels not inspected and bills of health issued.....	5
Members of crews of outgoing vessels inspected.....	777
Members of crews of outgoing vessels not inspected.....	164
Passengers of outgoing vessels inspected.....	443
Passengers of outgoing vessels not inspected.....	11
Immune certificates issued.....	36
Vessels fumigated prior to sailing.....	11

One hundred and sixty-five persons en route to southern ports were certified by this office during the week. No cases of yellow fever were reported.

Report from Santiago—Inspection of vessels—Fumigation of vessel to destroy mosquitoes.

Acting Assistant Surgeon Wilson reports, April 15:

Week ended April 11. Bills of health issued to 5 vessels bound for the United States and its dependencies. The Cuban steamship *Julia*, bound for San Juan, Porto Rico, via Santo Domingo, was fumigated to kill mosquitoes. The last case of yellow fever reported in this city was on February 20.

GUATEMALA.

Report from Puerto Barrios, fruit port.

Acting Assistant Surgeon Wailes reports as follows:

Week ended April 14. Present officially estimated population, 250. General sanitary condition of this port and the surrounding country during the week, good. No quarantinable disease present.

Bill of health issued to the following-named vessel:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected
Apr. 14	Corinto.....				

HAWAII.

Report from Honolulu—Examination of rats for plague infection.

Passed Assistant Surgeon Currie reports that during the week ended April 4, 173 rats were examined bacteriologically at the plague laboratory of the Service at Honolulu. No plague infection found.

HONDURAS.

Reports from Ceiba, fruit port—Railroad communication with the interior—Stegomyia present.

Acting Assistant Surgeon Jumel reports as follows:

Weeks ended April 7 and 14: Present officially estimated population, 6,500. 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.	Pieces of baggage disinfected.
Apr. 2	Viator	17	0	0	0
4	Joseph Vaccaro.....	31	2	0	0

Week ended April 14: General sanitary condition of this port and the surrounding country during the week, good.

Dearth of good drinking water continues. Mosquitoes, *Anopheles*, *Culex*, and *Stegomyia calopus* abundant.

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. 9	Katie	23	1	0	0
10	Rosina	34	2	0	0
12	John Wilson	17	0	0	0
13	Marietta di Giorgio	20	0	0	0

April 11 a railroad was completed with Ceiba as its terminus. This railroad extends 25 miles into the cultivated districts of the neighboring territory and, with various auxiliary lines into the adjacent farms, traverses in its route several towns, villages, and settlements. This will bring the inhabitants of these places into close communication with this port, and therefore the health conditions of all towns along the railroad will, in a measure, contribute to similar conditions existing in Ceiba. No passenger service has been instituted on this road. Such a service will shortly be installed.

Report from Tela, fruit port.

Acting Assistant Surgeon Roe reports as follows: Week ended April 11. 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.
	Katie	Mobile	23	0	0
	Rosina	New Orleans	34	0	0

ITALY.

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

Assistant Surgeon Wollenberg reports, April 13:

Vessels inspected at Naples and Palermo, week ended April 11.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Apr. 5	Florida	New York	589	45	550
5	Moltke	do	446	80	650
7	Campania	do	195	20	280
8	Romanic	Boston	595	85	850
9	Principe di Piemonte	New York	371	60	550
9	Nord America	do	496	45	580
9	Slavonia .....	.....	.....	.....	.....
	Total .....	.....	2,692	335	3,460

PALERMO.

Apr. 8	Campania	New York	121	178	72
10	Principe di Piemonte	do	140	220	150
10	Nord America	do	116	185	80
	Total .....	.....	377	583	302

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Apr. 5	Florida	21	1	5	.....	2	29
5	Moltke	7	1	7	.....	.....	15
7	Campania	14	1	1	.....	2	18
8	Romanic	9	1	8	1	2	21
9	Principe di Piemonte	13	1	4	.....	.....	18
9	Nord America	16	.....	3	.....	1	20
9	Slavonia .....	.....	.....	.....	.....	.....	.....
	Total	80	5	28	1	7	121

PALERMO.

Apr. 8	Campania	8	.....	5	.....	2	15
10	Principe di Piemonte	5	.....	6	.....	1	12
10	Nord America	6	.....	2	.....	.....	8
	Total	19	.....	13	.....	3	35

Smallpox.—Week ended April 9. Cases: Trino (Novara), 3; Cornaredo (Milan), 1; Gessopalena (Chieti), 1; Montalbano Tonico (Potenza), 1; Gerace Superiore, 2; Polistena, 1; Rizziconi (Reggio Calabria), 9; Sant Antioco (Cagliari), 1.

JAPAN.

Report from Yokohama—Emigrants recommended for rejection.

Passed Assistant Surgeon Cummings reports:

Examination of emigrants.—Number of emigrants per steamship *Tremont* advised to wait: For Tacoma 1. Per steamship *Hongkong Maru*, March 31, advised to wait: For San Francisco 1; for Honolulu, rejected 5; advised to wait 19. Per steamship *Iyo Maru*, April 1: For Seattle, rejected 6; advised to wait 17.

Reports from Kobe—Inspection of vessels—Examination of emigrants—Smallpox at Kobe and Osaka—Plague rats found at Osaka.

Acting Assistant Surgeon Ransom reports, March 18 and 25:

During the week ended March 14, supplemental bills of health were granted to 5 steamships, with an aggregate personnel of 882.

There were inspected 5 vessels, 536 members of crews, 14 cabin and 255 steerage passengers, and 164 steerage passengers were bathed, and their effects disinfected by steam. The number of pieces of personal effects disinfected was 428. Manifests were viséed for 34,808 packages of freight. Vaccination certificates were issued to 164 persons.

Three of the bills of health granted this week were made out last week, but the steamships were delayed on account of bad weather, hence the inspections, etc., were made this week.

Emigrants were examined as follows: Steamship *Shawmut* for Tacoma, passed 20, recommended for rejection 19; steamship *Asia* for Honolulu, passed 46, recommended for rejection 80; for San Francisco, passed none, recommended for rejection 1; and steamship *Aki Maru* for Seattle, passed 64, recommended for rejection 52.

The official report of communicable diseases in Kobe shows for the week 56 cases of smallpox, with 39 deaths. The total deaths reported numbered 179.

From reports from Osaka for the week it appears that while plague among human beings has practically disappeared from that city, rats infected with the plague bacillus are still found. The disinfection of 45,000 houses in Osaka is under consideration.

Week ended March 21. Supplemental and original bills of health granted to 3 steamships and 1 sailing vessel.

There were inspected 407 members of crews, 54 cabin and 212 steerage passengers, and 40 members of crews and 70 steerage passengers were bathed. Their effects were disinfected by steam. The number of pieces of baggage steamed was 284. Manifests were viséed for 45,756 pieces of freight amounting to 3,807 tons. Vaccination certificates were issued to 70 persons. Two vessels were disinfected, both being fumigated with sulphur to kill vermin and having the crews' quarters washed down with bichloride solution.

Emigrants were examined as follows: Steamship *Mongolia*, for Honolulu, passed 71, recommended for rejection 100.

The official return of infectious diseases for the week shows that there were reported in Kobe 34 cases of smallpox with 20 deaths.

The report from Osaka for the week ended March 14 shows no plague reported. There were 306 cases of smallpox with 101 deaths.

Period March 22 to March 25:

One original and 2 supplemental bills of health were issued and there were inspected 3 vessels, 346 members of crews, 14 cabin and 89 steerage passengers. There were disinfected 88 members of crews, 29 steerage passengers, and 22 pieces of freight, and also 317 pieces of personal effects of passengers. Manifests were viséed for 466 pieces of freight. The vaccination certificates were issued to 29 persons.

The steamship *Arabia* was also inspected during this period on account of being delayed in sailing.

The steamship *America Maru*, from Yokohama to Manila via Kobe and Nagasaki, shipped at Yokohama 22 members of crews in the various departments. These men, together with their baggage and bedding, had been allowed to mix up with others of the crew in several of the living compartments on board. All members of the crew in the compartments where these men had been living, numbering 87 men, were bathed and their effects were steamed.

Emigrants were examined as follows:

Steamship *Tremont*, for Seattle, passed, 19; recommended for rejection, 17.

Reports from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports:

March 24. Number of emigrants per steamship *America Maru* recommended for rejection: For Manila, 1; per steamship *Hongkong Maru*: For Honolulu, 4; for San Francisco, 4.

MEXICO.

Report from Coatzacoalcas—Inspection and fumigation of vessels.

Acting Assistant Surgeon McPherson reports, April 16:

Two weeks ended April 15.

Three vessels bound for United States ports were inspected and two inspected and fumigated.

Report from Progreso—Sanitary conditions good.

Acting Assistant Surgeon Harrison reports, April 15:

No quarantinable disease is present.

General sanitary conditions appear to be satisfactory and there is little sickness reported in this port or in the adjacent country.

Report from Salina Cruz—Inspection and fumigation of vessels.

Acting Assistant Surgeon McPherson reports, April 16:

During the period April 1 to 15, inclusive, one steamship cleared from this port for the United States—the steamship *Texan*, which left April 15 for San Diego, Cal., and was fumigated throughout while in the roadstead outside the harbor.

NICARAGUA.

Reports from Bluefields, fruit port—Sanitary conditions—Quarantine measures.

Acting Assistant Surgeon Layton reports as follows:

Week ended April 7. Present officially estimated population, 2,800. General sanitary condition of this port and the surrounding country during the week, good. Very few mosquitoes. Those present are chiefly *Culex fatigans* and *Stegomyia calopus*. Unusual amount and frequency of rain.

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. 9	Dictator	New Orleans	19	6	None.

On account of reports received here of plague Bluefields, Cape Gracias à Dios, and San Juan del Norte (Greytown) have been ordered by the local governor, who is also intendente of the Atlantic coast, to quarantine against all vessels and passengers arriving either directly or indirectly from ports south of Nicaragua.

Vessels from Costa Rica are to be inspected by the local port physicians and detained 5 days in quarantine within the harbors. At the end of the said 5 days, if all on board are in good health, pratique will be granted.

Vessels and passengers from Panaman and South American ports and cities, with the exception of Bocas del Toro, will be denied admission and the vessels will be refused permission to anchor within the harbors, even under quarantine surveillance. All such vessels and passengers will be required to remain at sea during 9 days, which number of days is reckoned here as the incubation period of bubonic plague. Vessels and passengers from Bocas del Toro will be subjected to the same requirements imposed upon vessels from Costa Rica. Bocas del Toro and Limon, the governor informed me, are not considered infected and the 5 days' quarantine imposed against arrivals from these localities are simply precautionary, as it is feared passengers from infected localities farther south might reach here via the two last-named ports. No precautions against rats, mice, vermin, etc., are in contemplation, and disinfection of vessels and of passengers' and crews' effects is not intended.

PANAMA.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows:

Week ended April 7. 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. 1	Fort Gaines	Mobile	23	2	0
2	Appomattox	New Orleans	46	1	0
4	Greenbrier	New Orleans, via Limon..	46	0	0
5	Taunton .....	..do	23	10	0
6	Taunton	New Orleans, via Colon..	23	3	0

PHILIPPINE ISLANDS.

Report from Manila—Cholera diminishing—Smallpox in the provinces—Inspection of vessels.

Chief Quarantine Officer Heiser reports, March 3 and 9:

During the week ended February 29 there were at Manila 5 cases of cholera, with 5 deaths. No vessels requiring consular bills of health cleared from Manila during the week.

Week ended March 7. The number of cholera cases in the Philippine Islands continues to grow less in the provinces, and only 3 sporadic cases, with 2 deaths, were reported in the city of Manila.

Smallpox.—This disease still continues to be severe in those sections which have not yet been thoroughly vaccinated. In some of the towns in the provinces of Pangasinan and Capiz over 100 deaths have occurred from this one disease alone. During the week there was 1 case of smallpox in Manila.

During the week consular bills of health were issued as follows:

March 4. The British steamship *Indrani*, with 61 crew, en route from Yokohama to New York, was granted a supplemental bill of health after the usual inspection of personnel and cargo.

March 6. The American steamship *Tremont*, with 143 crew and 52 passengers, was granted a bill of health for Tacoma, via Hongkong and Japan ports. The cargo and baggage were inspected and either disinfected or passed. The personnel was inspected at the hour of sailing.

VENEZUELA.

Reports from La Guaira—Suspicious disease present.

The following information is received from the American consul through the Department of State, under dates of April 15 and 22:

April 15. The nature of the disease has not been announced officially. According to the best information at hand, I have every reason to believe the disease now present at La Guaira to be plague.

April 22. Deaths continue to occur. Entire families are being taken to the hospital. The disease is spreading. Private information convinces me that the disease is plague. Absolutely nothing has been officially announced.

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

AFRICA—*Kimberley*.—Month ended March 14, 1908. Estimated population, 54,141. Total number of deaths, 51, including 6 from enteric fever.

AUSTRALIA—*Sydney*.—Month of February, 1908. Estimated population, 538,500. Total number of deaths, 471, including diphtheria 2, enteric fever 11, scarlet fever 1, measles 1, whooping cough 2, leprosy 1, and 40 from tuberculosis.

BRAZIL—*Sao Paulo, Santos, and Campinas*.—Week ended March 15, 1908. Estimated population, 300,000. Total number of deaths, 162, including enteric fever 1, whooping cough 1, and 18 from tuberculosis.

Week ended March 22, 1908. Total number of deaths, 175, including measles 1 and 15 from tuberculosis.

Pernambuco.—Month of February, 1908. Estimated population, 210,000. Total number of deaths, 727, including yellow fever 1, small-pox 85, plague 2, malarial fever 32, leprosy 2, measles 3, and 116 from tuberculosis.

FRANCE—*Marseille*.—Month of March, 1908. Estimated population, 517,498. Total number of deaths, 1,031, including diphtheria 5, enteric fever 32, measles 7, scarlet fever 3, whooping cough 6, small-pox 4, and 124 from tuberculosis.

St. Etienne.—Two weeks ended March 31, 1908. Estimated population, 150,000. Total number of deaths, 216, including measles 3, whooping cough 3, and 30 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 4, 1908, correspond to an annual rate of 16.8 per 1,000 population, which is estimated at 16,234,952.

Dartmouth.—Month of March, 1908. Estimated population, 7,000. Total number of deaths, 14. No deaths from contagious diseases reported.

London.—One thousand five hundred and twenty-seven deaths were registered during the week, including measles 42, scarlet fever 6, diphtheria 16, enteric fever 3, whooping cough 46, tuberculosis 205, and 12 from diarrhea. The deaths from all causes correspond to an annual rate of 16.6 per 1,000. In Greater London 2,142 deaths were registered. In the "outer ring" the deaths included 7 from measles, 3 from scarlet fever, 2 from diphtheria, and 7 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 4, 1908, in the 21 principal town districts of Ireland was 25.2 per 1,000 of the population, which

is estimated at 1,131,959. The lowest rate was recorded in Ballymena, viz, 9.6, and the highest in Newry, viz, 42 per 1,000.

Scotland.—The deaths registered in 8 principal towns during the week ended April 4, 1908, correspond to an annual rate of 19.7 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Glasgow, viz, 21.8, and the lowest in Paisley, viz, 13.9 per 1,000. The aggregate number of deaths registered from all causes was 694, including diphtheria 5, measles 35, scarlet fever 6, and 24 from whooping cough.

JAPAN—Formosa.—Two weeks ended March 21, 1908. Estimated population, 3,050,004. Total number of deaths not reported. Three deaths from enteric fever, 1 from diphtheria, and 53 from plague reported.

PHILIPPINE ISLANDS—Manila.—Quarter ended December 31, 1907. Estimated population, 219,941. Total number of deaths of residents, 2,502, including cholera 115, diphtheria 2, enteric fever 16, leprosy 9, measles 1, whooping cough 2, and 296 from tuberculosis. The number of deaths occurring among transients was 94, including cholera 8, diphtheria 1, enteric fever 4, and 12 from tuberculosis.

SPAIN—Madrid.—Month of March, 1908. Estimated population, 556,663. Total number of deaths, 1,058, including diphtheria 2, enteric fever 3, measles 2, scarlet fever 2, whooping cough 6, smallpox 1, and 146 from tuberculosis.

SWITZERLAND.—Week ended March 28, 1908. Reports from 18 cities, having an aggregate population of 868,928, show as follows: Total number of deaths, 329, including diphtheria 4, measles 3, whooping cough 2, and 60 from tuberculosis.

Cholera, yellow fever, plague, and smallpox reported from December 28, 1907, to May 1, 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	5,965	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	53	
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.
Kamaran	Dec. 2-7	3	2	
Medina	Dec. 18-Jan. 18 ...	330	220	
Mekka	Dec. 21-Feb. 8	5,066	4,706	
Tor	Jan. 24-30	3		From ss. Assuan.
Yembo	Dec. 20-Mar. 15 ...	310	213	
Ceylon:				
Colombo	Nov. 24-30		1	

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

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong	Oct. 27-Nov. 2	3	7	Imported from Singapore.
India:				
Bombay	Dec. 4-Mar. 31		12	
Calcutta	Nov. 17-Mar. 14		1,445	
Cochin	Oct. 26-Jan. 31		98	
Madras	Dec. 1-Mar. 20		96	
Nagapatam	Nov. 16-Mar. 6		86	
Rangoon	Nov. 11-Mar. 14		108	
Tuticorin	Nov. 30-Jan. 24		399	
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	
Shinagara	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.
Mariquina	Jan. 4-18	48	45	
Provinces				Second quarter, calendar year 1907, no cases, no 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, Govt. dist	Nov. 7-29	42	24	Including city of Rostow.
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	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	

^a Report received out of date.

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

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Brasil:				
Manaos.....	Nov. 24-Apr. 4.....	.....	53	Reports for Jan. 18, Feb. 29, and Mar. 7 not yet received.
Para.....	Dec. 1-Apr. 11.....	244	159	
Pernambuco.....	Feb. 16-29.....	1	.....
Rio de Janeiro.....	Nov. 18-Mar. 22.....	4	2	
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-Feb. 20.....	2	1	
Ecuador:				
Guayaquil.....	Dec. 1-Mar. 28.....	.....	61	
Huigra.....	Feb. 5-11.....	.....	4	
Guatemala:				
Guatemala.....	Dec. 13-Jan. 9.....	.....	.....	Present on R. R. from Puerto Barrios to Guatemala City.
Chiquimula.....	Jan. 27.....	.....	.....	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-Mar. 11.....	9	6	And vicinity.
Trinidad.....	Jan. 5-Mar. 7.....	7	7	

PLAGUE.

Africa:				
Algeria—				
Bône.....	Nov. 15.....	1	.....
Philippeville.....	Oct. 19-Nov. 2.....	7	.....
British Gold Coast—				
Akra.....	Jan. 11-Mar. 3.....	.....	114	
Brewa.....	Jan. 11-Feb. 17.....	.....	19	
Niankano.....	Jan. 11-Feb. 24.....	5	.....
Tema.....	Jan. 11-Feb. 23.....	.....	9	
Egypt:				
Alexandria.....	Nov. 28-Mar. 10.....	14	9	
Damietta.....	Dec. 22-23.....	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.....	6	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	Mar. 22, still present.
Yembo.....	Jan. 3-Mar. 25.....	111	109	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
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. 4	44	7	Do.
Arica	Dec. 14-Mar. 8	6	2	
Iquique	Feb. 25-Mar. 6 .....	.....	.....
Valparaiso	Dec. 8-28	3	2	
China:				
Amoy (Kulangsü)	Nov. 10-23 .....	.....	.....	Do.
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-Mar. 28 .....	.....	107	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	9,203	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		96,085	75,682	
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. 7	279	268	
Mauritius.	Dec. 13-Feb. 26	15	15	
Peru:				
Callao	Dec. 5-Mar. 11	11	4	
Catacaos	Dec. 12-Mar. 11	42	20	
Chepen	Jan. 24-Mar. 11	13	8	
Chiclayo	Feb. 28-Mar. 11	3	2	
Chosica	Nov. 21-Feb. 27	7	3	
Eten	Jan. 16-Mar. 11	25	17	
Ferrenafe	Jan. 16-Mar. 11	5	.....
Jequetepeque	Dec. 12-31	2	1	
Lambayeque	Jan. 24-30	2	.....
Lima	Nov. 21-Mar. 11	66	40	
Matucana	Nov. 28-Dec. 4	2	.....
Mollendo	Feb. 13-Mar. 11	8	6	
Monsefu	Feb. 12-Mar. 4	7	4	
Pacasmayo	Feb. 13-27	1	.....
Paita	Nov. 21-Mar. 4	82	61	
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	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Turkey in Asia:				
Kerbela	Mar. 13	2	1	
Smyrna	Feb. 1-29			
Venezuela:				
La Guaira	Apr. 15-22			Present.

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-Feb. 8	4	3	
British South East Africa—				
Lourenço Marquez	Jan. 1-31		1	
Egypt, general	Nov. 4-Mar. 18	646	170	Report from Oct. 22 to Nov. 4 and from Nov. 12 to Dec. 24 not received.
Cairo	Dec. 15-Apr. 1	24	14	
Suez	Jan. 1-Mar. 18	11		
Arabia:				
Aden	Feb. 11-Apr. 6		33	From pilgrim ships.
Djeddah	Jan. 31			Present among pilgrims.
Argentina:				
Rosario	Sept. 1-Dec. 31		5	
Austria:				
Bohemia	Jan. 19-25	3		
Galicia	Dec. 8-Mar. 29	37		
Küstenland	Dec. 8-15	1		Imported.
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	
Manaos	Mar. 15-28	5		
Para	Dec. 1-Apr. 11	67	34	
Pernambuco	Oct. 16-Feb. 29		587	Report from Oct. 1-15 not yet received.
Rio de Janeiro	Nov. 18-Mar. 29	719	256	
Santos	Dec. 2-8		1	
Canada:				
British Columbia—				
Vancouver	July 1-Mar. 31	6		
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. 18	13		
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. 15	α 50	178	
Ecuador:				
Guayaquil	Dec. 1-Mar. 28		57	
France:				
Brest	Dec. 30-Feb. 22	12	3	
Marseille	Dec. 1-Feb. 29		32	
Paris	Dec. 1-Apr. 11	149	3	

α Cases among foreigners, deaths among natives.

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
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-Mar. 28.....	34	6	
Liverpool	Mar. 29-Apr. 4.....	2	.....
London	Mar. 27-28.....	1	.....
Hawaii:				
Honolulu.....	Jan. 18-Mar. 13.....	3	.....	Case Jan. 18 from ss. Hongkong Maru; case Feb. 28 from ss. China; case Mar. 12 from ss. Nippon Maru.
Honduras	Mar. 28.....	.....	.....	Present in the interior.
Tegucigalpa	Mar. 2-8.....	2	.....
India:				
Bombay	Dec. 4-Mar. 31.....	.....	373	
Calcutta	Nov. 17-Mar. 14.....	.....	112	
Madras	Dec. 14-Mar. 13.....	.....	66	
Rangoon	Feb. 2-15.....	.....	5	
Italy—General	Dec. 6-Apr. 9.....	1,331	.....
Catania.....	Dec. 27-Apr. 9.....	.....	9	
Genoa	Dec. 1-Feb. 28.....	7	.....
Messina	Dec. 22-28.....	.....	.....	Present.
Naples.....	Feb. 2-Apr. 4.....	13	.....	Case Mar. 28 from ss. Schleswig, from Alexandria.
Japan—General	Jan. 1-Feb. 4.....	9,250	.....	Year 1907, 981 cases.
Formosa	Feb. 11-Mar. 9.....	9	1	
Kobe	Nov. 17-Mar. 21.....	5,929	2,212	Case Dec. 7 on W. H. Talbot, sailing vessel.
Moji	Jan. 1-Mar. 7.....	126	17	Mar. 12, still present.
Nagasaki.....	Nov. 30-Mar. 22.....	23	8	
Osaka	Jan. 5-Mar. 14.....	1,769	377	
Shimonoseki	Jan. 1-Mar. 7.....	28	8	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. 14.....	52	1	
Korea:				
Seoul	Jan. 1-Mar. 1.....	21	.....	In Japanese colony.
Malta	Dec. 1-Mar. 28.....	69	5	
Manchuria:				
Dalny	Jan. 5-Feb. 15.....	5	1	From corrected report; 3 cases imported.
Mexico:				
Aguascalientes	Dec. 9-Apr. 19.....	.....	45	
Manzanillo	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. 28-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. 1.....	6	.....	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.

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru:				
Callao	Nov. 20-Feb. 2	3	2	Present.
Lima	Dec. 2-Mar. 7			
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, in Mariveles quarantine station.
Provinces—				
Cebu	Mar. 7			Epidemic.
Pangasinan—				
San Fabian	Feb. 8.	100		
Portugal:				
Barreiro	Apr. 4	1		
Lisbon	Dec. 8-Apr. 4	23		
Russia:				
Batoum	Nov. 14-Mar. 13	122		
Finland—				
Helsingfors	Feb. 17-28	22		
Libau	Jan. 19-Mar. 21	10		
Moscow	Nov. 24-Apr. 4	572	266	
Odessa	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-Mar. 21	231	52	
Warsaw	Oct. 13-Mar. 14		296	
Siberia:				
Vladivostok	Nov. 22-28	4		
Spain:				
Almeria	Jan. 1-Feb. 29		26	
Barcelona	Jan. 10-Mar. 1		8	
Cadiz	Nov. 1-Mar. 31		17	
Cartagena				1907, 23 deaths.
Denia	Dec. 22-Apr. 4	86	7	
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. 5	436	49	
Vigo	Dec. 30-Apr. 11		8	
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. 4	8		
Turkey in Asia:				
Bagdad	Nov. 3-Mar. 21	730	152	
Smyrna	Jan. 1-Mar. 24		29	
Turkey in Europe:				
Constantinople	Dec. 2-Apr. 5		61	
Kavak	Dec. 26			Present.
Venezuela:				
Caracas	Dec. 9-Jan. 4	60		To Jan. 3, 3,000 cases, estimated. Estimated.
La Guaira	Nov. 10-Jan. 4	25		
Maracaibo	Feb. 18			Present, and in Zulia (Falcon) and surrounding States.
Zanzibar	Feb. 7-14		1	

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.	
Funchal	Apr. 5	44,049	23							2					
Geneva	Mar. 28	118,500	36												
Georgetown	Feb. 8	36,567	82	8											
Do	Feb. 15	36,567	60	5											
Do	Feb. 22	36,567	40	1											
Do	Feb. 29	36,567	50	3											
Ghent	Mar. 28	165,033	58	4											
Do	Apr. 4	165,033	80	8						1	3				
Glasgow	Apr. 10	859,715	360							2					
Gothenburg.	Apr. 4	160,500	46	7							1	3	23	11	
Greenock	do	71,788	29									3			
Guayaquil	Mar. 21	70,000	153	16	21		3	7		5			1	2	
Do	Mar. 28	70,000	170	13	46		2	1		5				4	
Hamburg	Apr. 4	854,472	263	38						1		2	4	3	
Hamilton	Apr. 13	20,206	5												
Hayre.	Mar. 28	132,430	61	15							1				
Hilo.	do	16,000	3												
Honolulu	do	39,306	22	1											
Do	Apr. 4	39,306	25	1											
Hull	do	271,137	73												
Johannesburg	Mar. 7	102,078	68									1	1	2	
Kobe.	do	345,952	192							2					
Do	Mar. 14	345,952	179						47	39					
Do	Mar. 21	345,952	169						20	3					
Konigsberg	Mar. 28	255,000	62	7									1		
La Rochelle.	Apr. 5	31,533	16							1					
Lausanne	Mar. 28	56,000	20												
Leeds	Apr. 4	477,107	159	16						1					
Leipzig	Mar. 28	528,184	149	23						2		1	3		1
Do	Apr. 4	528,184	142	19									3	1	1
Leith	Mar. 28	84,689	26	5					1						
Do	Apr. 4	84,689	28	7											
Liverpool	do	753,203	273	23											
London	Mar. 28	7,323,387	2,190							5	20	23	68	10	16
Lubeck	Apr. 4	95,000	34	3											62
Madras.	Mar. 20	509,346	364			8							1		
Magdeburg	Mar. 21	246,923	88	6								4	2		1
Do	Mar. 28	246,923	86	12						1			2		
Mainz	Apr. 4	99,572	35	6											
Manchester.	do	681,533	230	21						1		5	2	1	5
Mannheim.	Mar. 21	176,053	37	4											
Do	Mar. 28	176,053	51	11								2			
Manzanillo	Apr. 11	1,700	3	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.
Port Elizabeth	Mar. 21	32,959	10	3										
Port of Spain	Apr. 4	60,000	20	7										
Prague	do	228,645	159	40									1	2
Pretoria	Mar. 7	36,839	8											
Queenstown	Apr. 11	7,684	3	5										
Rangoon	Mar. 14	252,155	224	5	32	4								
Rio de Janeiro	Mar. 22	628,675	302	39			1	46				1	1	2
Do	Mar. 29	628,675	308	52				24					1	1
Rotterdam	Apr. 11	405,974	131							1	1	1		
St. Georges, Bermuda	Mar. 28	2,189	1											
St. Petersburg.	Mar. 21	1,678,000	1,058	159				2		40	24	29	54	14
Salaverry	Mar. 27	1,800	2											
San Pedro.	Mar. 7	7,400	6											1
Santiago de Cuba	Apr. 11	45,500	10	3						1				
Santos	Mar. 15	74,500	30	8						1				
Do	Mar. 22	74,500	39	2										
Shanghai	Mar. 15	544,500	155					3				1	1	
Singapore.	Mar. 7	258,324	190	29	1			1		1				
Smyrna	Mar. 3	400,000	77	13				2		2			8	
Do	Mar. 10	400,000	120	20				2				2		
Do	Mar. 17	400,000	89	10				4					4	
Do	Mar. 24	400,000	116	17				5		2		1	5	
Southampton	Apr. 4	122,196	29	1										1
South Shields.	do	115,535	26	5							1			
Stettin	do	255,000	85	6								3		
Suez	Feb. 4	19,786	5											
Do	Feb. 11	19,786	15											
Do	Feb. 18	19,786	10											
Do	Feb. 25	19,786	9											
Do	Mar. 4	19,786	10											
Do	Mar. 11	19,786	11											
Do	Mar. 18	19,786	8											
Do	Mar. 25	19,786	15											
Do	Apr. 1	19,786	17											
Sunderland	Apr. 4	157,495	63	3										9
Trieste	Mar. 28	210,000	108								1	1	8	
Turin	Mar. 22	373,701	170	27							3			2
Do	Mar. 29	373,701	177	17								2	4	3
Tuxpam	Apr. 7	13,000	9											
Valencia	Mar. 29	250,000	105	9				2			1	1	1	
Do	Apr. 5	250,000	107	6				1					2	
Venice	Mar. 14	176,815	72	11								1	1	1
Do	Mar. 21	176,815	80	4									3	
Do	Mar. 28	176,815	68	4						1			1	
Veracruz	Apr. 4	32,000	49	7										
Do	Apr. 11	32,000	36	10										
Vevey.	Mar. 28	14,000	1											
Victoria.	Apr. 11	27,500	3											
Vienna	Mar. 28	1,999,912	758	113							9	4	37	4
Do	Apr. 4	1,999,912	758	125						1	5	4	31	3
Warsaw	Feb. 15	764,611	279	49				11	2	4	5		2	5
Do	Feb. 22	764,611	305	50				9		2	6	5		1
Do	Feb. 29	764,611	278	55				7	1	2	4	3		3
Do	Mar. 7	764,611	259	54				2	1	4	5	5	1	1
Do	Mar. 14	764,611	306	55				5	2	6	8	1	1	1
West Hartlepool	Apr. 4	66,750	19											

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.