

# PUBLIC HEALTH REPORTS.

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## UNITED STATES.

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

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES OF THE UNITED STATES, YEARLY AND MONTHLY.

CALIFORNIA—*Los Angeles*.—Month of September, 1906. Estimated population, 200,000. Total number of deaths reported, 250, including enteric fever 1, and 36 from tuberculosis. Cases of contagious diseases reported: Diphtheria 25, enteric fever 21, scarlet fever 5, and tuberculosis 22.

*San Diego*.—Month of September, 1906. Estimated population, 27,000. Total number of deaths, 42, including enteric fever 1, and 3 from phthisis pulmonalis. Two cases of enteric fever were reported during month.

*Stockton*.—Month of September, 1906. Estimated population, 20,000. Total number of deaths, 29, including 3 from tuberculosis. Two cases of diphtheria were reported during month.

CONNECTICUT.—Month of September, 1906. Reports to the State board of health from 161 towns, having an aggregate population of 1,001,426, show as follows: Total number of deaths from all causes, 1,340, including diphtheria 31, enteric fever 40, measles 5, scarlet fever 2, whooping cough 24, and 89 from phthisis pulmonalis. Cases of contagious diseases were reported as follows: Diphtheria, 173 in 29 towns; enteric fever, 201 in 54 towns; measles, 14 in 7 towns; scarlet fever, 49 in 17 towns, and phthisis pulmonalis, 23 in 10 towns.

*Bridgeport*.—Month of September, 1906. Estimated population, 92,000. Total number of deaths, 115, including diphtheria 4, enteric fever 1, measles 1, and 15 from tuberculosis. Cases of contagious diseases reported: Diphtheria, 18; enteric fever, 8; measles, 2; scarlet fever, 4; whooping cough, 1, and phthisis pulmonalis, 5.

MARYLAND—*Baltimore*.—Month of June, 1906. Estimated population, 558,000. Total number of deaths reported 739, including diphtheria 6, enteric fever 5, measles 1, scarlet fever 6, whooping cough 8, and 108 from tuberculosis. Cases of contagious diseases

reported: Diphtheria 43, enteric fever 70, measles 95, scarlet fever 35, whooping cough 34.

Month of July, 1906. Total number of deaths 1,079, including diphtheria 7, enteric fever 14, measles 1, scarlet fever 5, whooping cough 9, and 115 from tuberculosis. Cases of contagious diseases reported: Diphtheria 45, enteric fever 92, measles 33, scarlet fever 31, whooping cough 16, tuberculosis 1.

MINNESOTA—*Minneapolis*.—Month of September, 1906. Estimated population, 261,974. Total number of deaths 229, including diphtheria 5, enteric fever 11, scarlet fever 1, and 18 from tuberculosis. Cases of contagious diseases reported: Diphtheria 46, enteric fever 33, scarlet fever 6, tuberculosis 15.

MONTANA.—Month of September, 1906. Estimated population, 280,000. Reports to the State board of health from 27 counties show as follows: Total number of deaths, 291, including diphtheria 6, enteric fever 13, measles 3, scarlet fever 4, whooping cough 5, and 21 from tuberculosis. Cases of contagious diseases were reported as follows: Diphtheria 23, enteric fever 96, measles 10, scarlet fever 23, smallpox 1.

NEW HAMPSHIRE—*Manchester*.—Month of September, 1906. Estimated population, 56,987. Total number of deaths reported, 103, including diphtheria 6, whooping cough 1, and 9 from tuberculosis. Cases of contagious diseases reported: Diphtheria 30, enteric fever 2.

NEW YORK—*Auburn*.—Month of September, 1906. Estimated population, 38,500. Total number of deaths, 45, including enteric fever 1, whooping cough 1, and 4 from tuberculosis. Cases of contagious diseases reported: Diphtheria 13, enteric fever 4, scarlet fever 5, whooping cough 1, phthisis pulmonalis 6.

PENNSYLVANIA—*York*.—Month of June, 1906. Estimated population, 49,000. Total number of deaths, 47, including enteric fever 1, and 6 from phthisis pulmonalis. Cases of contagious diseases reported: Diphtheria 1, enteric fever 6, scarlet fever 2, tuberculosis 2. Month of July, 1906. Total number of deaths, 48, including enteric fever 1, and 2 from tuberculosis. Cases of contagious diseases reported: Diphtheria 5, enteric fever 6, measles 2, scarlet fever 2. Month of August, 1906. Total number of deaths, 47, including 7 from tuberculosis. Cases of contagious diseases reported: Diphtheria 4, enteric fever 12. Month of September, 1906. Total number of deaths, 45, including diphtheria 1, enteric fever 1, and 4 from tuberculosis. Cases of contagious diseases reported: Diphtheria 8, enteric fever 23, scarlet fever 1, tuberculosis 1.

TENNESSEE—*Nashville*.—Month of September, 1906. Estimated population, 119,053. Total number of deaths 151, including diphtheria 2, enteric fever 10, scarlet fever 1, and 25 from tuberculosis. Cases of contagious diseases reported: Diphtheria 11, enteric fever 28, scarlet fever 9, phthisis pulmonalis 7.

WASHINGTON—*Seattle*.—Month of September, 1906. Estimated population, 180,000. Total number of deaths 141, including diphtheria 1, enteric fever 3, and 7 from phthisis pulmonalis. Cases of contagious diseases reported: Diphtheria 15, enteric fever 46, scarlet fever 3, and tuberculosis 3.

*Spokane*.—Month of September, 1906. Estimated population, 75,000. Total number of deaths, 64, including enteric fever 10, and 5 from phthisis pulmonalis. Cases of contagious diseases reported: Diphtheria 4, enteric fever 118, measles 1, scarlet fever 10, and phthisis pulmonalis 1.

*Tacoma*.—Month of September, 1906. Estimated population, 85,000. Total number of deaths, 63, including enteric fever 3, measles 1, and 4 from phthisis pulmonalis. Cases of contagious diseases reported: Diphtheria 1, enteric fever 17, measles 1, scarlet fever 1, and phthisis pulmonalis 1.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 29 to October 26, 1906.*

[For reports received from December 29, 1905, to June 29, 1906, see PUBLIC HEALTH REPORTS for June 29, 1906.]

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>California:</b>				
General .....	May 1-July 31 .....		11	
Stockton .....	June 1-30 .....	1		
Total for State .....		1	11	
Total for State, same period, 1905.			36	
<b>Colorado:</b>				
Boulder County .....	May 1-31 .....	1		
Denver County (Denver included) .....	May 1-July 31 .....	13		
Eagle County .....	June 1-30 .....	2		
El Paso County (Colorado Springs included) .....	June 1-July 31 .....	10		
Fremont County (Canyon City included) .....	June 1-Aug. 31 .....	8		
Garfield County .....	June 1-30 .....	3		
Kit Carson County .....	June 1-30 .....	1		
Larimer County .....	May 1-June 30 .....	8		
La Plata County .....	July 1-31 .....	1		
Las Animas County .....	June 1-Aug. 31 .....	3		
Morgan County .....	May 1-31 .....	1		
Lincoln County .....	June 1-30 .....	3		
Pitkin County .....	July 1-31 .....	2		
Prowers County .....	July 1-31 .....	1		
Pueblo County .....	May 1-July 31 .....	58		
Teller County .....	May 1-31 .....	3		
Weld County .....	May 1-31 .....	2		
Total for State .....		120		
Total for State, same period, 1905.			104	
<b>Connecticut:</b>				
New Britain .....	July 1-31 .....	1		
Putnam .....	July 1-31 .....	2		
Stamford .....	June 1-30 .....	1		
Windham .....	July 1-31 .....	2		
Total for State .....		6		
Total for State, same period, 1905.				

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Florida:</b>				
Brevard County .....	June 24-30 .....	1		
Columbia County .....	June 24-July 21 .....	5		
Duval County (Jacksonville included) .....	June 24-Aug. 4 .....	12		
Escambia County .....	July 29-Aug. 4 .....	1		
Nassau County .....	July 15-21 .....	1		
St. Johns County .....	June 24-30 .....	1		
Total for State .....		21		
Total for State, same period, 1905 .....		5		
<b>Georgia:</b>				
Augusta .....	June 26-July 23 .....	9		Imported.
Chatham County .....	Oct. 4-10 .....	2		
Sapelo Island .....	June 25-29 .....	1		
Total for State .....		12		
Total for State, same period, 1905 .....				
<b>Illinois:</b>				
Canton .....	July 1-31 .....			Present.
Cereal Springs .....	July 1-31 .....			
Chicago .....	Aug. 4-10 .....	2		Do.
Galesburg .....	June 17-Aug. 4 .....	49	1	
Glassford .....	July 1-31 .....			Do
Moline .....	Sept. 24-30 .....	2		
Total for State .....		53	1	
Total for State, same period, 1905 .....		81	9	
<b>Indiana:</b>				
Adams County .....	May 1-June 30 .....	24		
Allen County .....	May 1-July 31 .....	70		
Carroll County .....	June 1-30 .....	2		
Clark County .....	May 1-July 31 .....	11		
Crawford County .....	May 1-31 .....	2		
Fayette County .....	May 1-31 .....	1		
Floyd County .....	May 1-June 30 .....	14		
Fulton County .....	May 1-31 .....	1		
Grant County .....	June 1-30 .....	2		
Henry County .....	May 1-31 .....	1		
Jay County .....	June 1-July 31 .....	11		
Jefferson County .....	July 1-31 .....	2	1	
Marion County .....	May 1-31 .....	4		
Miami County .....	May 1-June 30 .....	13		
Putnam County .....	May 1-31 .....	1		
St. Joseph County, South Bend .....	Sept. 18-Oct. 8 .....	2		
Shelby County .....	June 1-July 31 .....	14		
Vanderburg County .....	May 1-July 31 .....	11		
Vigo County .....	May 1-June 30 .....	3		
Washington County .....	May 1-31 .....	20		
Total for State .....		209	1	
Total for State, same period, 1905 .....		39	5	
<b>Kansas:</b>				
Allen County .....	May 1-July 31 .....	27	1	
Atchison County (Atchison included) .....	May 1-31 .....	10		
Barton County .....	May 1-July 31 .....	2		
Brown County .....	Aug. 1-31 .....	1		
Butler County .....	July 1-31 .....	2		
Bourbon County .....	May 1-31 .....	7		
Chase County .....	June 1-July 31 .....	11		
Chautauqua County .....	May 1-June 30 .....	3		
Cherokee County .....	May 1-31 .....	3		
Cheyenne County .....	Aug. 1-31 .....	2		
Cowley County .....	May 1-Aug. 31 .....	19		
Doniphan County .....	May 1-July 31 .....	7		
Douglas County .....	May 1-31 .....	1		
Elk County .....	June 1-July 31 .....	23		
Ford County .....	May 1-31 .....	13		
Gove County .....	July 1-31 .....	1		
Greenwood County .....	July 1-Aug. 31 .....	2		
Harper County .....	May 1-June 30 .....	6		
Harvey County .....	July 1-31 .....	2		
Jackson County .....	May 1-31 .....	1		
Jewell County .....	May 1-June 30 .....	9		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Kansas—Continued.</b>				
Kiowa County .....	July 1-Aug. 31 .....	4		
Leavenworth County (Leavenworth included) .....	May 1-31 .....	2		
Lyon County .....	June 1-30 .....	17		
Montgomery County .....	May 1-Aug. 31 .....	95		
Ness County .....	July 1-31 .....	3		
Ottawa County .....	May 1-31 .....	45		
Pratt County .....	May 1-31 .....	6		
Republic County .....	May 1-31 .....	4		
Reno County .....	May 1-July 31 .....	30		
Rice County .....	July 1-Aug. 31 .....	7		
Riley County .....	June 1-July 31 .....	4		
Rush County .....	May 1-31 .....	6		
Saline County .....	June 1-July 31 .....	3		
Sedgwick County (Wichita included) .....	May 1-July 31 .....	69		
Seward County .....	July 1-Aug. 31 .....	2		
Shawnee County (Topeka included) .....	May 1-June 30 .....	4		
Stafford County .....	June 1-July 31 .....	6		
Sumner County .....	May 1-July 31 .....	12		
Wabaunsee County .....	June 1-30 .....	1		
Washington County .....	June 1-30 .....	1		
Wilson County .....	May 1-Aug. 31 .....	21		
Woodson County .....	June 1-30 .....	6		
Wyandotte County (Kansas City included) .....	May 1-Aug. 31 .....	16		
Total for State .....		516	1	During the year 1905, 4,116 cases, 33 deaths.
Total for State, same period, 1905. ....		348	3	
<b>Kentucky:</b>				
Lexington .....	Sept. 9-15 .....	1		
Total for State .....		1		
Total for State, same period, 1905. ....		3		
<b>Louisiana:</b>				
New Orleans .....	June 17-Sept. 29 .....	108	6	6 cases imported.
Shreveport .....	June 24-30 .....	2	1	
Total for State .....		110	7	
Total for State, same period, 1905. ....		28	1	
<b>Maine:</b>				
Blaine .....	July 1-21 .....	2		Present.
Mars Hill .....	July 1-21 .....			
Houlton .....	June 30-July 6 .....	1		
Total for State .....		3		
Total for State, same period, 1905. ....		12		
<b>Maryland:</b>				
Baltimore .....	Aug. 6 .....	1		On ss. Neckar from Bremen.
Total for State .....		1		
Total for State, same period, 1905. ....				
<b>Massachusetts:</b>				
Boston .....	July 22-28 .....	1		
Lawrence .....	Sept. 2-8 .....	1		
New Bedford .....	June 24-July 28 .....	18		
Total for State .....		20		
Total for State, same period, 1905. ....		10		
<b>Michigan:</b>				
Bay City .....	June 1-30 .....		1	
Detroit .....	June 24-Aug. 4 .....	3		
Lowell .....	May 20-July 7 .....	34		
Grand Rapids .....	May 1-31 .....	1		
Total for State .....		38	1	
Total for State, same period, 1905. ....		59	15	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Missouri:</b>				
Amsterdam .....	May 3-July 12 ..	12		
St. Joseph .....	July 29-Oct. 13 ..	4		
St. Louis .....	June 17-July 7 ..	4		
Total for State .....		20		
Total for State, same period, 1905.		5	1	
<b>Montana:</b>				
Carbon County .....	July 1-31 .....	13		
Cascade County .....	June 1-Sept. 30 ..	2		
Custer County .....	June 1-30 .....	2		
Fergus County .....	June 1-July 31 ..	5		
Meagher County .....	July 1-31 .....	9		
Park County .....	July 1-31 .....	10		
Silver Bow County .....	July 1-31 .....	19		
Yellowstone County .....	June 1-July 31 ..	38		
Total for State .....		98		
Total for State, same period, 1905.		23		
<b>Nebraska:</b>				
Omaha .....	June 9-30 .....	7		
Total for State .....		7		
Total for State, same period, 1905.		3		
<b>New Hampshire:</b>				
Concord .....	June 1-30 .....	1	1	
Total for State .....		1	1	
Total for State, same period, 1905.		4		
<b>New Jersey:</b>				
Elizabeth .....	July 1-7 .....	1		
Total for State .....		1		
Total for State, same period, 1905.				
<b>New York:</b>				
Brooklyn .....	June 1-30 .....	5	3	
Cohoos .....	June 1-30 .....			Present.
Greene County (Athens and Durham included) .....	June 1-July 31 ..	86		
New York .....	June 17-Sept. 29 ..	22		
Saratoga Springs .....	June 1-July 31 ..	2		
Total for State .....		110	3	
Total for State, same period, 1905.		6	1	
<b>North Carolina:</b>				
Alamance .....	Aug. 1-31 .....	4		
Anson County .....	May 1-June 30 ..			Do.
Ashe County .....	July 1-Aug. 31 ..	18		
Beaufort County .....	June 1-July 31 ..	3		
Bertie County .....	May 1-June 30 ..	4		
Cabarrus County .....	May 1-July 31 ..	7		
Camden County .....	May 1-June 30 ..	14		
Cartaret County .....	June 1-30 .....	2		
Cherokee .....	Aug. 1-31 .....	1		
Chowan County .....	May 1-31 .....	3		
Craven County .....	May 1-July 31 ..	4		
Cumberland County .....	May 1-Aug. 31 ..	21		
Currituck County .....	May 1-June 30 ..	17		
Davie County .....	May 1-31 .....	6		
Duplin County .....	June 1-July 31 ..	5		
Durham County .....	May 1-31 .....	1		
Forsyth County .....	May 1-31 .....	4		
Guilford County .....	May 1-June 30 ..	45		July 2, no cases.
Harnett County .....	May 1-31 .....	7		
Hertford County .....	May 1-Aug. 31 ..	37		
Fyde County .....	June 1-July 31 ..	12		
Martin County .....	June 1-July 31 ..	70		Still present.
Mecklenburg County .....	May 1-June 30 ..	3		
Nash County .....	July 1-31 .....	3		
New Hanover County .....	June 1-30 .....	1		
Pasquotank County .....	July 1-31 .....	2		
Randolph County .....	July 1-31 .....	7		
Robeson County .....	May 1-June 30 ..			Present.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>North Carolina—Continued.</b>				
Sampson County .....	May 1-31 .....	5	.....	
Scotland County .....	May 1-June 30 .....	4	.....	
Union County .....	May 1-31 .....	1	.....	
Washington County .....	May 1-July 31 .....	11	.....	
Wayne County .....	May 1-June 30 .....	6	.....	
Total for State .....	.....	328	.....	May 1, 1905, to May 1, 1906, cases 6,049.
Total for State, same period, 1905.	.....	87	.....	
<b>North Dakota:</b>				
Barnes County .....	Aug. 1-31 .....	2	.....	
Bottineau County .....	June 1-30 .....	1	.....	
Grand Forks County .....	May 1-31 .....	1	.....	
Griggs County .....	May 1-June 30 .....	9	.....	
Kidder County .....	May 1-31 .....	17	.....	
Lamoure County .....	June 1-30 .....	27	.....	
Nelson County .....	June 1-30 .....	1	.....	
Ramsey County .....	May 1-31 .....	1	.....	
Stark County .....	Aug. 1-31 .....	1	.....	
Stutsman County .....	Aug. 1-31 .....	3	.....	
Walsh County .....	Aug. 1-31 .....	4	.....	
Ward County .....	Aug. 1-31 .....	1	.....	
Total for State .....	.....	68	.....	
Total for State, same period, 1905.	.....	98	2	
<b>Ohio:</b>				
Cincinnati .....	June 16-Oct. 5 .....	8	.....	
East Liverpool .....	July 1-31 .....	2	.....	
Total for State .....	.....	10	.....	
Total for State, same period, 1905.	.....	90	2	
<b>Oklahoma:</b>				
Oklahoma City .....	June 16-Aug. 4 .....	27	1	
Total for State .....	.....	27	.....	
Total for State, same period, 1905.	.....	.....	.....	
<b>Oregon:</b>				
State .....	July 1-31 .....	.....	1	
Klamath County .....	June 1-30 .....	11	.....	
Lane County .....	June 1-July 31 .....	4	.....	
Marion County .....	July 1-Sept. 30 .....	5	1	
Multnomah County .....	July 1-31 .....	2	.....	
Polk County .....	June 1-July 31 .....	6	.....	
Wasco County .....	June 1-July 31 .....	4	.....	
Total for State .....	.....	32	2	
Total for State, same period, 1905.	.....	17	.....	
<b>Pennsylvania:</b>				
Altoona .....	Sept. 16-22 .....	1	1	
Columbia .....	July 29-Aug. 4 .....	1	.....	
Sunbury .....	July 14-31 .....	1	.....	
Total for State .....	.....	3	1	
Total for State, same period, 1905.	.....	24	.....	
<b>South Carolina:</b>				
Camden .....	July 8-14 .....	1	.....	
Total for State .....	.....	1	.....	
Total for State, same period, 1905.	.....	2	1	
<b>Tennessee:</b>				
Memphis .....	June 24-Aug. 4 .....	11	.....	
Knoxville .....	June 24-Oct. 26 .....	9	.....	
Total for State .....	.....	20	.....	
Total for State, same period, 1905.	.....	5	.....	
<b>Texas:</b>				
Harris County (Houston) .....	Aug. 12-Oct. 6 .....	3	.....	
Harrison County (Marshall in- cluded) .....	Apr. 22-July 11 .....	7	.....	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Texas—Continued.</b>				
Hopkins County .....	Apr. 1-July 5.....	50		
Hunt County (Greenville) ....	Mar. 26-Aug. 6....	33		
<b>Total for State .....</b>		<b>93</b>		
<b>Total for State, same period, 1905.</b>				
<b>Utah:</b>				
Cache County .....	Sept. 1-30.....	1		
Davis County .....	June 1-Sept. 30 ..	8		
Salt Lake County .....	June 1-Sept. 30 ..	27		
Sanpete County .....	June 1-July 31 ..	8		
Sevier County .....	June 1-Aug. 31 ..	16		
Summit County .....	June 1-July 31 ..	8		
Wasatch County .....	July 1-Aug. 31 ..	18		
Washington County .....	Sept. 1-30.....	6		
Weber County (Ogden included).	June 1-Sept. 30 ..	19		
<b>Total for State .....</b>		<b>111</b>		
<b>Total for State, same period, 1905.</b>		<b>139</b>		
<b>Washington:</b>				
Chehalis County .....	May 1-31.....	3		
Cowlitz County .....	June 1-30.....	5		
Lewis County .....	June 1-July 31 ..	4		
Lincoln County .....	May 1-31.....	13		
Pierce County .....	May 1-July 31 ..	15		
Snohomish County .....	Aug. 1-31.....	1		
Spokane County (Spokane included).	July 1-Aug. 18 ..	3		1 imported.
Whatcom County .....	May 1-June 30 ..	2		
<b>Total for State .....</b>		<b>46</b>		
<b>Total for State, same period, 1905.</b>		<b>66</b>	<b>2</b>	
<b>West Virginia:</b>				
Marshall County .....	Apr. 1-July 14....	24		
<b>Total for State .....</b>		<b>24</b>		
<b>Total for State, same period, 1905.</b>				
<b>Wisconsin:</b>				
Brown County .....	Jan. 1-Feb. 28 ..	13		
Calumet County .....	Jan. 1-Feb. 28 ..	38		
Dane County .....	Jan. 1-Mar. 31 ..	69		
Douglas County .....	Jan. 1-31.....	1		
Fond du Lac County .....	Feb. 1-28.....	1		
Grant County .....	Jan. 1-Mar. 31 ..	14		
Iowa County .....	Mar. 1-31.....	3		
Jefferson County .....	Feb. 1-Mar. 31 ..	9		
La Crosse County (La Crosse included).	June 24-July 14 ..	3		
Marinette County (Marinette included).	Jan. 1-31.....	1		
Milwaukee County (Milwaukee included).	Jan. 1-Aug. 11 ..	11		
Oconto County .....	Jan. 1-Mar. 31 ..	6		
Oneida County .....	Feb. 1-28.....	1		
Outagamie County (Appleton included).	Jan. 1-Oct. 13 ..	81		
Ozaukee County .....	Jan. 1-Mar. 31 ..	9		
Polk County .....	Jan. 1-Feb. 28 ..	10		
Rock County (Beloit included).	Jan. 1-Mar. 31 ..	64		
Rusk County .....	Jan. 1-31.....	4		
St. Croix County .....	Feb. 1-28.....	1		
Shawano County .....	Feb. 1-28.....	1		
Sheboygan County .....	Feb. 1-Mar. 31 ..	10		
Walworth County .....	Feb. 1-28.....	1		
Waupaca County .....	Jan. 1-Feb. 28 ..	36		
Winnebago County .....	Jan. 1-Feb. 28 ..	8		
<b>Total for State .....</b>		<b>395</b>		
<b>Total for State, same period, 1905.</b>		<b>70</b>	<b>1</b>	
<b>Grand total .....</b>		<b>2,506</b>	<b>30</b>	
<b>Grand total, same period, 1905</b>		<b>1,359</b>	<b>43</b>	



*Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, August 17 to October 26, 1906.*

Place.	Date.	Cases.	Deaths.	Remarks.
Georgia: South Atlantic Quarantine Station .....	Sept. 24 .....	1 .....	.....	From Spanish s. s. Habana from Habana.
Louisiana: Iberia Parish— New Iberia .....	Aug. 19 .....	1 .....	.....	
Total .....	.....	2 .....	.....	

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

Cities.	Week ended—	Popula- tion United States cent of 1900.	Total deaths from all causes.	Cases and deaths.																					
				Tuber- culosis.		Yellow fever.		Small- pox.		Vari- loid.		Chol- era.		Typhus fever.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa.	Oct. 13	38,973	21	2										4	3	4	4	1							
Ann Arbor, Mich.	do	15,509	4	21												3									
Appleton, Wis.	Oct. 6	15,085	5		2																			4	
Do.	Oct. 13	15,085	12		1																				
Auburn, N. Y.	Oct. 6	30,345	11	2										1											
Do.	Oct. 13	30,345	15	2																					
Augusta, Ga.	Oct. 15	33,345	23	1										3	1	12	31	4	12	4				1	
Baltimore, Md.	Oct. 13	598,957	220	16	83									25	9	12	4	12	4					1	
Birmingham, N. Y.	do	38,847	11	38	15									49	3	28	1	44	1					1	
Boston, Mass.	do	500,822	178	1										4	1	1								1	
Bradock, Pa.	do	13,687	6	1										4	1	1								1	
Brockton, Mass.	do	40,063	20	1										4	1	3								1	
Cambridge, Mass.	do	91,886	36	7	5									4	2	3								1	
Camden, N. J.	do	73,335	25	1										2		10								1	
Camden, S. C.	do	2,441	0																						
Carbondale, Pa.	do	13,586	4													1								1	
Chelsea, Mass.	do	34,072	12	2										11	9	74	3	102	11	3				6	
Chicago, Ill.	do	1,698,573	528	1	74									1	3	2	57	5	1					1	
Chicago, Mass.	do	19,167	9											15	4	4									
Cincinnati, Ohio.	Oct. 12	325,902	82	7	12									19	4	22	2	62	7	4				2	
Cleveland, Ohio.	do	351,766	138	6												1									
Columbia, Pa.	do	12,316	4	1																					
Do.	Aug. 11	12,316	2																						
Do.	Aug. 18	12,316	6																						
Do.	Aug. 25	12,316	6																						
Do.	Sept. 1	12,316	2																						
Do.	Sept. 8	12,316	6																						
Do.	Sept. 15	12,316	6																						
Do.	Sept. 22	12,316	3													1	1							1	
Do.	Sept. 29	12,316	3																						
Do.	Oct. 6	12,316	8																						
Do.	Oct. 13	12,316	6													2								2	
Covington, Ky.	do	42,988	28	4	4									1										5	
Dayton, Ohio	do	85,333	3	3																				1	
Detroit, Mich.	do	285,704	108													2	3	10						1	
Dunkirk, N. Y.	do	11,616	2																					2	
Elizabeth, N. J.	Sept. 8	52,180	14	1	6									2		1	2	8	1					1	
Do.	Sept. 15	52,180	29											2		2	2	8	4					1	

Do.....	52,130	23	2	1	5	2	1
Do.....	52,130	14	2	1	11	1	1
Elkhart, Ind	S. pt. 29	15,184	2	1	10	2	1
Elmira, N. Y	do	35,672	8	5	1	1	1
Everet, Mass	do	24,336	7	2	1	1	1
Fall River, Mass	do	104,863	36	4	1	2	1
Findlay, Ohio	do	17,613	6	3	1	1	1
Greensboro, N. C	do	10,056	6	3	1	1	1
Greenville, S. C	do	11,860	3	1	1	1	1
Harrison, N. J	do	10,596	3	1	1	1	1
Hartford, Conn.	do	79,850	18	6	3	6	1
Haverhill, Mass	do	37,175	11	1	1	7	1
Hoboken, N. J	do	59,364	11	1	1	7	1
Houston, Tex	do	44,633	24	5	1	2	1
Do.....	do	44,633	15	1	3	4	1
Hyde Park, Mass.	do	13,214	2	3	1	3	1
Indianapolis, Ind	do	169,164	58	3	6	6	1
Jersey City, N. J	do	206,433	65	7	1	1	1
Do.....	do	206,433	70	10	3	8	1
Johnstown, Pa.	do	35,936	10	2	2	3	1
Kalamazoo, Mich	do	24,404	13	1	1	1	1
Kingston, N. Y	do	24,585	9	2	1	2	1
Knoxville, Tenn	do	32,637	1	1	1	4	1
Do.....	do	32,637	4	1	4	3	1
La Crosse, Wis.	do	28,895	8	1	1	1	1
La Fayette, Ind	do	18,116	5	5	1	1	1
Lawrence, Mass	do	62,559	27	3	2	5	2
Lebanon, Pa.	do	17,628	5	1	1	1	1
Lowell, Mass	do	94,969	31	5	1	4	1
Lowell, Mass	do	34,227	12	1	2	2	1
McKeesport, Pa	do	22,746	26	2	1	1	1
Macon, Ga	do	56,987	4	4	1	1	1
Manchester, N. H	do	13,609	2	2	10	2	1
Marlboro, Mass.	do	11,944	4	1	1	1	1
Massillon, Ohio	do	18,244	6	1	1	1	1
Medford, Mass.	do	12,962	5	1	3	2	1
Melrose, Mass	do	102,320	39	5	6	3	1
Memphis, Tenn	do	102,320	55	4	8	3	1
Do.....	do	14,522	3	3	4	3	1
Middletown, N. Y.	do	14,522	3	12	1	16	2
Milwaukee, Wis.	do	285,315	71	10	2	2	5
Moline, Ill.	do	17,248	7	1	1	3	1
Mount Vernon, N. Y	do	21,228	5	1	1	2	1
Nashville, Tenn.	do	80,865	39	1	4	2	1
Newark, N. J	do	246,070	86	13	2	25	1
New Bedford, Mass.	do	68,442	22	1	1	1	1
Newburyport, Mass.	do	14,478	119	20	5	8	1
New Orleans, La	do	287,104	9	2	3	3	1
Newton, Mass	do	33,587	9	1	3	4	1
New York, N. Y.	do	3,437,202	1,284	390	13	205	22
Niagara Falls, N. Y	do	19,457	5	1	73	1	50
Norristown, Pa.	do	22,265	9	1	1	2	2
North Adams, Mass.	do	24,200	1	1	1	2	2



## FOREIGN AND INSULAR.

### AFRICA.

*Report from Cape Town—Examination of rodents for plague infection in the Colony.*

The following is received from the medical officer of health for Cape Colony, under date of September 10, 1906:

*East London.*—Week ended September 8, 1906. Rodents examined, 78; 7 found dead; no infection.

*King Williams Town.*—Rodents examined, 50; 1 found dead; no infection.

*Port Elizabeth.*—Rodents examined, 184; 15 found dead; no infection.

### BRITISH HONDURAS.

*Report from Belize, fruit port.*

Acting Assistant Surgeon Cooke reports as follows:

Week ended October 11, 1906. Present officially estimated population, 9,000. General sanitary condition of this port and the surrounding country during the week, good. The rainy season has again set in, leaving much surface water and increasing breeding places for mosquitoes, chiefly *Anopheles*.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Oct. 5	Anselm.....	New Orleans .....	41	3	0
8	Belize .....	Mobile .....	18	0	0

### CHINA.

*Reports from Hongkong—Plague—Quarantine restrictions and transactions.*

Acting Assistant Surgeon Hough, in temporary command, reports as follows: 'Week ended August 25, 1906. Quarantinable disease: Plague, 1 case, 1 death.

Week ended September 1, 1906. No quarantinable diseases.

Week ended September 8, 1906. Restrictions enforced against Hongkong by Burma, Dutch East Indies, Indo-China, Newchwang, Singapore, and Siam have been withdrawn.

No quarantinable diseases.

*Precautions taken at Hongkong during the month of August, 1906, for the protection of the public health of the United States, the insular territory, and the Republic of Panama.*

Vessels inspected and granted bills of health .....	37
Vessels fumigated to kill vermin .....	1
Examined for diseases contemplated in paragraphs 29 and 67 of the Quarantine Regulations:	
(a) Personnel .....	3, 655
(b) Passengers .....	702
Required to bathe and undergo special examination:	
(a) Personnel .....	2, 576
(b) Passengers .....	697
Examined for diseases contemplated by the laws controlling immigration:	
Aliens .....	603
Rejected .....	172
Baggage:	
(a) Inspected and labeled .....	30
(b) Disinfected and labeled .....	3, 142
Return of quarantinable diseases: Plague, 11 cases, 9 deaths.	
Cargo stored (par. 22):	
Human hair .....	boxes.. 50
Bristles .....	do..... 25

*Emigrants recommended for rejection.*

Number of emigrants per steamship *Tremont* recommended, August 22, 1906, for rejection: For Tacoma, 1.

Per steamship *Mongolia*, August 28, 1906: For Honolulu, 2; for San Francisco, 38; in transit, 5.

Per steamship *Doric*, September 14, 1906: For Honolulu, 4; for San Francisco, 17; in transit, 7.

*Disinfecting plant sunk by typhoon—Vessels bound for Manila directed to proceed to Mariveles, and vessels for the United States ports to Kobe or Yokohama for disinfection.*

A typhoon of great and unusual severity visited Hongkong on the morning of Tuesday, September 18.

The disinfecting hulk *Stanfield*, which for some years past has done the service work, was sunk at her buoy; consequently, for a time disinfection of passengers and crews can not be done here. I am directing ships bound to Manila to proceed to Mariveles for fumigation. In the case of ships bound for the United States I have thought it best to advise them to have the disinfection done at Kobe or Yokohama under the supervision of the medical officer stationed there.

The Fumigating Bureau (Limited) has just had completed a new and more modern disinfecting plant, which now lies across the harbor in the dockyard. A temporary mat shed will be built over this, and it is hoped to have it in working order in a few days.

Owing to the fact that most of the cargo lighters in the harbor have been lost it is necessary to allow the Manila steamships to go alongside a wharf to load cattle. As they go to a wharf, where usually only kerosene is handled, and stay but a few hours during the day and proper precautions are taken, the danger of rat infection is almost nil.

It is probable that this practise must be continued some time, as it will undoubtedly be several months before Hongkong can recover from the effects of the typhoon and be able to handle cargo as before.

## COSTA RICA.

*Reports from Limon, fruit port.*

Acting Assistant Surgeon Goodman reports as follows:

Week ended October 6, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, fair. There is no evidence of any quarantinable disease in or near Limon.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Sept. 30	Prinz A. Wilhelm .....	New York .....	103	67	41
Oct. 1	Esparta .....	Boston .....	40	0	0
4	Bertha .....	New Orleans .....	26	0	0
4	Chirripo .....	New York .....	56	1	0
6	Preston .....	New Orleans .....	32	0	0
6	Alps .....	do. ....	26	0	0

One bill of health for a Panamanian port was viséed.

Week ended October 13, 1906. General sanitary condition of this port and the surrounding country during the week, fair.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Oct. 7	Siberia .....	New York .....	55	29	8
8	Montserrat .....	Ponce, P. R. ....	118	39	65
9	San José .....	Boston .....	43	0	0
10	Hispania .....	Mobile .....	20	0	0
10	Alabama .....	New Orleans .....	18	0	0
11	Reventazon .....	New York .....	52	1	0
13	Ellis .....	New Orleans .....	32	0	0

Two bills of health were viséed for Panamanian ports.

## CUBA.

*Report from Cardenas—Inspection of vessels—Sanitary conditions.*

Acting Assistant Surgeon Ives reports, October 15, as follows:

Week ended October 13, 1906. One "supplemental bill of health" issued to steamship *Regina*, with a crew of 26; men in good health. No communicable diseases have been reported. One health certificate was issued. During the week, in company with the American consul, I examined some latrines, water-closets, back alleys, and back yards, with the object of forming an accurate opinion of sanitary condition of premises. Some of them were decidedly unsanitary. The general cleaning of the city has been very much neglected.

*Reports from Cienfuegos—Inspection and fumigation of vessels—Sanitary conditions—Yellow fever—Leprosy—History of yellow-fever case.*

Acting Assistant Surgeon Marsillan reports, October 12 and 15, as follows:

Week ended October 13, 1906:

Vessels inspected and bills of health issued.....	5
Crews inspected.....	162
Vessels fumigated prior to sailing.....	3
Immune certificates issued.....	3

The vessels fumigated were steamship *Ole Bull* for Mobile, steamship *Vivina* for Pensacola, and steamship *Dortmund* for New Orleans. Two vessels were inspected and temperatures of crews taken, the steamship *Camaguey* for New York, and steamship *Manzanillo* for New York via Santiago de Cuba.

The sanitary condition of the city infected, yellow fever being present, and one case of leprosy reported and confirmed by local board of health. This city in its central part looks quite clean, but the interior of many houses and the environs are in a miserable condition of uncleanness.

Two cases of yellow fever are reported this week in the city, but only one is confirmed. This is the case I reported by cable on October 11. The other case is one I reported as suspicious at "La Colonia Española." The opinion of physicians here is divided as to this case. The history of the case seems to show it to be acute yellow atrophy of the liver. The patient, as I saw him on the 13th instant, has a dark mahogany color of the skin, no black vomiting, very little fever, slow pulse and very little or no urea in the urine; no hemorrhage. The patient is held isolated in a properly prepared room as a good precaution.

There are 2 cases of quarantinable diseases in the city. The mosquito brigade consists of 10 men; ought to have 20 or more.

The sanitary conditions at Cruces and other interior towns of this Province are reported as extremely bad. A sanitary commission from Habana is doing sanitary work of disinfection at Cruces at present.

*History of yellow-fever case.*—M. R., a native of Orense, Spain, 27 years old, with one year of residence in Cuba, was taken sick at Cruces, in this Province, some time before the 7th of this month. On the 7th he came to this city and entered the hospital, with a temperature of 37.1° C. As his temperature continued to rise, the case was suspected to be yellow fever after the 9th instant, but the diagnosis was not confirmed until the 10th, when the examination of the blood was made. When I saw the case yesterday the patient was in the third stage or collapse with dry tongue and skin, characteristic jaundice, and little vomiting. His mind was quiet, and he had a temperature of 36.3° C. His pulse was soft, compressible, and irregular. Tho he is in a dangerous stage, he may recover. The case is well isolated, with wire netting in the doors and windows of his room, and all precautions are taken to prevent the spread of the disease.

I am informed that there had been at Cruces 3 more cases, two of which have ended fatally, and one, in a little girl 9 years old, continues. These cases all occurred among Spaniards recently arrived in Cuba. They were all taken sick almost at the same time in one locality, in the town of Cruces.



All vessels for the south are fumigated by me and temperatures of crews taken.

No new case of yellow fever is reported to-day.

A suspicious case was held under observation at La Colonia Española, conveniently isolated, but it proved to be *icterus grave*.

The sanitary condition of the city is bad.

*Report from Habana—Inspection and fumigation of vessels—Dengue fever—Yellow fever—Proposed sanitary measures to prevent spread of yellow fever in Santa Clara Province.*

Passed Assistant Surgeon von Ezdorf reports, October 16, as follows:

Week ended October 13, 1906:

Vessels inspected and bills of health issued.....	22
Vessels not inspected and bills of health issued.....	6
Crew of outgoing vessels inspected.....	3, 732
Crew of outgoing vessels not inspected.....	198
Passengers of outgoing vessels inspected.....	252
Passengers of outgoing vessels not inspected.....	173
Immune certificates issued.....	74
Pieces of baggage inspected.....	50
Vessels fumigated prior to sailing.....	6

There were 7 new cases and 1 death from yellow fever reported in Habana during this week. From this it may be judged that the disease is on the increase.

During the month of September 35 cases of dengue were reported.

I learn that the sanitary forces in Habana will be increased. It is proposed to have 50 inspectors for oiling and under each inspector 4 men to do oiling of breeding places for mosquitoes. I am informed that fumigation of houses is now being more generally done with sulfur.

Since the case and death from yellow fever which occurred at Cruces on September 18, 1906, 3 other cases have been reported from there as follows: One on October 8, died October 10; 1, October 13, found at Cienfuegos; 1, October 13, confirmed at Cruces. I obtained from the superior board of health a report of measures to be adopted to control the spread of the disease. The report was as follows:

Investigations made by the department have brought to light the existence of a dangerous focus of yellow fever at Cruces, on the Cuban Central Railroad. The recent disturbances had interrupted all municipal control in that district and all communication with Habana. A certificate of death by yellow fever issued on the 18th of September did not reach this department until the 22d. Unfortunately the same disturbed condition of the country prevented the instituting of the necessary measures for the control of the disease. Three other cases have since originated from the same center. One of them had moved from Cruces and was discovered in the city of Cienfuegos.

The central position and railroad connections of Cruces make it a dangerous focus against which most energetic measures must at once be established. Dr. C. Delgado is already in charge there.

The plan which I would suggest, subject to ulterior modification, is as follows:

For sanitary purposes we shall consider as the infected zone the 4 adjacent districts of Cruces, Ranchuelo, Palmira, and Lajas, the 3 last named being the nearest railroad stations on the 3 lines which, meeting at Cruces, diverge therefrom toward the cities of Santa Clara, Cienfuegos, and all the important cities lying to the north and northwest of Cruces.

Chief inspectors will be appointed to direct the work to be done at each of the above-mentioned places. In addition to the measures which were successfully

adopted last spring at Bolondron, Union de Reyes, and Alacranes, an efficient quarantine will be established.

At each of the 4 stations (and also on the big sugar estate Caracas) screened rooms will be prepared for the isolation of patients and suspects of yellow fever.

Medical inspectors will be attached to all the trains running between Cruces and the other 3 stations either way.

Local or delegated physicians will be appointed to keep a record of the morning and evening temperatures of the nonimmunes within the zone.

A detention camp will be established near Cruces, where nonimmunes will be subjected to a period of observation of 5 days before they are permitted to leave the infected zone.

Vigilance will be maintained by the police and the rural guard.

Competent disinfection and mosquito brigades will at the same time be established within the zone.

The aforesaid measures will be maintained until a period of six weeks has elapsed from the invasion of the last-known case of yellow fever within the suspected zone.

The chief quarantine officer for the island of Cuba directed a circular letter to all quarantine officers on the island, in which he recommends that an inspection of all vessels in the harbor be made daily; that in case a nonimmune be found to have a fever such case be isolated and every measure taken to destroy mosquitoes aboard the vessel.

October 22. Three new cases yellow fever Habana confirmed yesterday, 19th.

NOTE.—Summary of dengue fever in Habana published in Public Health Reports, September 21, 1906, is corrected as follows: August 1-10, 12 cases; August 10-20, 16 cases; total, August 1 to 20, 28 cases.

*Report from Santiago—Inspection and fumigation of vessels—Daily inspection of vessels by port physician.*

Acting Assistant Surgeon Wilson reports, October 9, as follows:

Week ended October 6, 1906. Bills of health issued to 12 vessels bound for the United States. This is the largest number in one week for many months. One vessel was fumigated.

No quarantinable disease has been reported. The port physician has been ordered to inspect all vessels entering the bay, including those from Cuban ports; also to visit daily all vessels in port and report any sickness among the nonimmunes on board.

GUATEMALA.

*Report from Livingston—Inspection of vessels—Yellow fever at Gualan.*

Acting Assistant Surgeon Wailes reports, October 3 and 10, as follows: Week ended October 9, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, very good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. —	Belize .....	Mobile.....	18	0	0	0
—	Bluefields .....	New Orleans.....	25	0	0	0

On arriving at Puerto Barrios yesterday to inspect and dispatch the steamship *Anselm* I received information from Doctor Lytle at Gualan that 4 new cases of yellow fever had developed at that place. There had been a great influx into the town of people from the surrounding country and the infection developed among this new and nonimmune material. Gualan is situated on the railroad 80 miles from the seaport. The Government has issued some restrictive orders to protect the port.

\* \* \* The port seems to be entirely free from infection.

The Hamburg-American steamship *Flandria*, now in port and to sail in the morning for New York, has on board 10 passengers taken aboard at Barrios without my knowledge or examination. Some of these passengers are from Zacapa, a station on the railroad 30 miles from Gualan. The vessel has had an irregular itinerary on her present trip, touching at Puerto Barrios and returning to Belize before coming to this port. In consequence I was not apprized of the taking of the passengers until her arrival at this port this morning. They were taken on board before the recent appearance of fever at Gualan and have now been on board eight days.

#### HONDURAS.

*Report from Ceiba, fruit port—Yellow fever officially declared extinct and restrictions removed.*

Acting Assistant Surgeon Robertson reports as follows: Week ended October 6, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, infected.

A bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Oct. 2	John Wilson .....	Mobile.....	18	0	0

The local authorities have published a proclamation declaring that yellow fever no longer existed in Puerto Cortes and outlying districts, and that in consequence free and unrestricted communication would be resumed with the said district.

*Death of fever case previously reported.*

The case of fever which occurred near the quartel, cited in report for week ended September 29, ended fatally on the 3d instant. As the case was not seen by me till late in the disease and was complicated by hepatic lesions, I classed it as indeterminate.

*Steamship Oteris authorized to carry passengers for New Orleans conditionally—Passengers per steamship Oteris for New Orleans.*

October 22. *Oteris*, new steamship, clears about 27th; wish to carry passengers New Orleans.

On the same date Acting Assistant Surgeon Robertson was instructed by the Bureau as follows:

Embarkation passengers 27th authorized, provided all well. Vessel must be five days out.

*Report from Tela—Inspection of vessels.*

Acting Assistant Surgeon Roe reports as follows: Week ended October 6, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 1	Taunton .....	New Orleans .....	24	0	0	0

INDIA.

*Report from Calcutta—Transactions of Service—Cholera, plague, and smallpox.*

Acting Assistant Surgeon Eakins reports, September 20, as follows: Week ended September 15, 1906. Bill of health issued to the steamship *Barenfels* bound for Boston and New York with a total crew of 75. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

Week ended September 8, 1906. Nine deaths from cholera, 12 from plague, and 1 death from smallpox in Calcutta.

In India during the same week there were 4,304 cases and 3,134 deaths from plague.

ITALY.

*Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.*

Passed Assistant Surgeon McLaughlin reports, October 1, as follows: During the week ended September 29, 1906, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and past.	Pieces of large baggage inspected and past.	Pieces of baggage disinfected.
Sept. 23	Buenos Aires .....	New York .....	349	45	650
24	Slavonia .....	do .....	624	100	850
24	Neapolitan Prince .....	do .....	1,088	260	1,550
26	Madonna .....	do .....			

MESSINA.

Sept. 25	Neapolitan Prince .....	New York .....	133	82	227
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PALERMO.

Sept. 26	Neapolitan Prince .....	New York .....	299	611	197
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*Rejections recommended.*

## NAPLES.

Date.	Name of ship.	Tra- choma.	Favus.	Sus- pected tra- choma.	Sus- pected favus.	Other causes.	Total.
Sept. 23	Buenos Aires .....	13	3	7	.....	3	26
24	Slavonia .....	.....	.....	.....	.....	.....	.....
24	Neapolitan Prince.....	21	2	18	1	8	50
26	Madonna.....	32	3	23	1	13	72
	Total .....	66	8	48	2	24	148

## MESSINA.

Sept. 25	Neapolitan Prince.....	68	.....	.....	.....	1	69
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## PALERMO.

Sept. 26	Neapolitan Prince.....	45	.....	77	.....	13	135
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Week ended October 4, 1906:

*Smallpox.*—One case at Grotte (Girgenti).

## JAPAN.

*Report from Yokohama—Inspection of vessels—Plague in Wakayama Ken.*

Passed Assistant Surgeon Cumming reports, October 2, as follows:

Month ended September 30, 1906. Bills of health granted after inspection to 20 steamships and 3 sailing vessels, and upon certificate of their respective medical officers to 2 United States Navy vessels. The personnel of the above-named vessels numbered 3,082 members of crews, 2,744 steerage and 388 saloon passengers; 439 passengers or members of crews were bathed and their effects, consisting of 475 pieces of baggage, were disinfected; 2 shipments of hair destined for the United States were disinfected and certificates to that effect issued; manifests of each vessel have been examined and the origin and condition of shipments investigated, especially in the case of several large shipments to Manila; 863 would-be steerage passengers to the United States or their possessions have been examined with special reference to their freedom from loathsome or dangerous contagious diseases contemplated in the immigration laws, of which number 539 were recommended for acceptance.

The decided decrease in the number of would-be immigrants into the United States is due partly to the new emigration laws of the Empire, partly to shipments to Mexico and South America by direct lines just established, and partly to the time of year.

There have been no cases of disease quarantinable under the United States laws reported in this vicinity.

The press of this instant reports a wide spread epidemic of what appears to be cerebro-spinal meningitis in Tokyo, and plague appears to be rather serious in Wakayama Ken, a prefecture not far from Kobe.

*Emigrants recommended for rejection.*

Number of emigrants per steamship *Doric* recommended, September 21, 1906, for rejection: For San Francisco, 3. On September 25, for Honolulu, 7.

*Report from Nagasaki—Emigrants recommended for rejection.*

Sanitary Inspector Bowie reports as follows: August 25, 1906, number of emigrants rejected, 40; August 31, 1906, 34; September 18, 63.

NICARAGUA.

*Report from Bluefields, fruit port.*

Acting Assistant Surgeon Layton reports as follows:

Week ended October 11, 1906. Present officially estimated population, 3,500. General sanitary condition of this port and surrounding country during the week, not good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Oct. 6	E. A. Post.....	Philadelphia, via Corn Island, Nicaragua.	7	0	0
11	Imperator .....	New Orleans.....	19	4	0

British schooner *E. A. Post* sailed for Philadelphia, via Corn Island, Nicaragua. Consular bill of health granted and certified to by me. No Service certificate issued.

PANAMA.

*Report from Colon—Inspection of vessels—Decrease in number of cases of malarial fever—Sanitary improvements.*

Acting Assistant Surgeon Mohr reports, October 13, as follows:

Week ended October 12, 1906. Vessels cleared for ports in the United States and granted bills of health as follows:

British steamship *Orinoco*, for New York, via Kingston, Jamaica, October 3, with 159 crew and 161 passengers from this port and 19 in transit.

American steamship *Finance*, for New York, October 4, with 70 crew and 51 passengers.

British schooner *Doris M. Pickup*, for Gulfport, October 4, with 8 crew and no passengers; holds and living quarters fumigated.

British barkentine *Golden Rod*, for Gulfport, October 5, with 9 crew and no passengers; holds and living quarters fumigated.

American steamship *Colon*, for New York, October 9, with 101 crew and 99 passengers.

Norwegian steamship *Karen*, for New Orleans, October 10, with 25 crew and 10 passengers; holds and living quarters fumigated.

British steamship *Antillian*, for New Orleans, via Kingston, Jamaica, October 11, with 51 crew and 120 passengers; holds and living quarters fumigated.

British steamship *Simonside*, for a port in the United States, via Cuba, October 11, with 25 crew and no passengers; holds and living quarters fumigated.

Spanish steamship *Montserrat*, for Ponce, P. R., via South American ports, October 12, with 118 crew and 53 passengers from this port and 51 in transit.

The health conditions of Colon and vicinity show a decided improvement during the past 3 weeks. The number of cases of malarial fever presented for treatment is considerably less, and fewer cases of pneumonia are being found. This improvement may be attributed to the prevailing good weather and the fresh winds, which have had the effect of drying up pools and collections of water, thus notably diminishing the number of mosquitoes.

The work of permanently improving Colon is now being rapidly pushed forward. The principal streets are being paved with vitrified brick and others are being macadamized. Before the advent of the next rainy season all the houses in Colon will be connected with the water and sewerage systems. The reclaiming of large tracts of ground by drainage on the island now permits of extensive building, which will relieve the overcrowding of houses, a feature which has greatly retarded the sanitary work in Colon.

*Reports from Bocas del Toro, fruit port.*

Acting Assistant Surgeon Osterhout reports as follows:

Week ended October 6, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Sept. 29	Appomattox .....	New Orleans .....	47	0	0	0
30	Harold .....	Mobile .....	19	0	0	0
Oct. 3	Helen .....	New Orleans .....	23	0	0	0

Week ended October 12, 1906. General sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Oct. 6	Fort Morgan .....	Mobile .....	23	0	0	0
6	Origen .....	New Orleans .....	23	0	0	0
8	Katie .....	do .....	24	0	0	0
11	Chickahominy .....	do .....	46	0	0	0

PHILIPPINE ISLANDS.

*Report from Manila—Cholera in Manila and the provinces—Inspection of vessels.*

Chief Quarantine Officer Heiser reports, September 19, as follows:

Week ended September 15, 1906. Quarantinable diseases reported for the city of Manila as follows: Cholera, 20 cases, 17 deaths.

During the same period cholera was reported from the provinces as follows:

Provinces.	Cases.	Deaths.	Provinces.	Cases.	Deaths.
Bulacan .....	23	20	Laguna .....	17	14
Rizal .....	11	8	Tarlac .....	12	12
Cavite .....	5	4	Tayabas .....	10	7
Pampanga .....	14	10			
Pangasinan .....	7	4	Total.....	120	94
Nueva Ecija.....	21	15			

During the week bills of health were issued to vessels bound for United States ports, as follows:

On September 11 the American steamship *Pleiades*, with 55 crew, was granted a consular bill of health for Tacoma. Crew were inspected on board at the hour of sailing. Cargo certified.

On September 14 the British steamship *Sungkiang*, with 64 crew and 3 passengers, en route from Hongkong and Amoy to Iloilo and Cebu, was granted a supplemental bill of health, subject to the usual outgoing quarantine restrictions. The crew were bathed at Mariveles.

TURKEY.

*Report from Trebizond—Quarantine measures against vessels leaving Trebizond abolished by sanitary council at Constantinople.*

Consul Jewett reports, September 19, as follows:

By order of the superior sanitary council at Constantinople quarantine measures against vessels leaving the port of Trebizond are abolished to-day.

No cases of plague have been reported here since August 29. All the cases reported occurred in the prison. The health of the city and surrounding country is reported to be good. I shall permit goods to be shipped from this port to the United States without restriction unless new cases occur.

The sanitary measures for the extermination of the plague germs in the prison have been very incompletely carried out.

WEST INDIES.

*Report from Castries, St. Lucia Island—Sanitary conditions good.*

Acting Assistant Surgeon Rush reports, September 29, as follows: Week ended September 29, 1906.

Present officially estimated population, 5,000.

Sanitary condition of this port and surrounding country during the week, good.



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

AUSTRIA—*Brunn*.—Month of August, 1906. Estimated population, 95,342. Total number of deaths 203, including whooping cough 3, and 48 from tuberculosis.

BAHAMAS—*Dunmore Town*.—Two weeks ended October 6, 1906. Estimated population, 1,232. One death. No contagious diseases.

*Governors Harbor*.—Week ended October 6, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

*Nassau*.—Two weeks ended October 6, 1906. Estimated population, 12,656. No deaths and no contagious diseases reported.

BRAZIL—*Pernambuco*.—Two weeks ended August 31, 1906. Estimated population, 210,000. Total number of deaths, 250, including enteric fever 1, plague 7, smallpox 3, whooping cough 2, and 55 from tuberculosis.

BRITISH GUIANA—*Demerara, Georgetown*.—Five weeks ended September 2, 1906. Estimated population, 36,567. Total number of deaths, 234, including diphtheria 2, enteric fever 2, and 21 from tuberculosis.

CHINA—*Fuchau*.—Month ended September 10, 1906. Estimated population, 650,000. Total number of deaths not reported. A few cases of cholera and plague present.

CUBA—*Habana*.—Month of August, 1906. Estimated population, 275,000. Total number of deaths reported, 470, including diphtheria 1, enteric fever 7, scarlet fever 1, and 84 from tuberculosis.

FRANCE—*Marseille*.—Month of September, 1906. Estimated population, 517,498. Total number of deaths 833, including diphtheria 2, enteric fever 23, measles 6, scarlet fever 1, smallpox 12, whooping cough 2, and 106 from tuberculosis.

*Roubaix*.—Month of September, 1906. Estimated population, 124,660. Total number of deaths 184, including enteric fever 1, and measles 2.

*St. Etienne*.—Two weeks ended September 15, 1906. Estimated population, 146,836. Total number of deaths 137, including enteric fever 6, whooping cough 1, and 11 from tuberculosis.

GERMANY—*Hanover*.—Month of July, 1906. Estimated population, 251,705. Total number of deaths 333, including 49 from infectious diseases.

GIBRALTAR.—Three weeks ended October 7, 1906. Estimated population, 27,460. Total number of deaths 23. One death from tuberculosis reported.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended September 29, 1906, correspond to an annual rate of 17.4 per 1,000 of population, which is estimated at 15,818,360.

*Bradford.*—Two weeks ended September 22, 1906. Estimated population, 288,544. Total number of deaths 228, including diphtheria 1, enteric fever 2, measles 1.

*London.*—One thousand four hundred and twenty-two deaths were registered during the week, including measles 8, scarlet fever 10, diphtheria 13, whooping cough 13, enteric fever 12, and 207 from diarrhea. The deaths from all causes correspond to an annual rate of 15.7 per 1,000. In Greater London 2,016 deaths were registered. In the "outer ring" the deaths included 8 from diphtheria, 1 from scarlet fever, 1 from whooping cough, and 60 from diarrhea.

*Ireland.*—The average annual death rate represented by the deaths registered during the week ended September 29, 1906, in the 21 principal town districts of Ireland was 21.2 per 1,000 of the population, which is estimated at 1,101,499. The lowest rate was recorded in Ballymena, viz, 4.8, and the highest in Kilkenny, viz, 34.3 per 1,000. In Dublin and suburbs 184 deaths were registered, including enteric fever 1, whooping cough 5, and 33 from tuberculosis.

*Scotland.*—The deaths registered in 8 principal towns during the week ended September 29, 1906, correspond to an annual rate of 16.1 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Aberdeen, viz, 11, and the highest in Leith, viz, 19.6 per 1,000. The aggregate number of deaths registered from all causes was 552, including diphtheria 4, enteric fever 4, measles 1, scarlet fever 1, and 9 from whooping cough.

*HAWAII—Honolulu.*—Month of September, 1906. Estimated population, 39,306. Total number of deaths reported, 65, including 15 from tuberculosis.

*JAMAICA—Kingston.*—Month of September, 1906. Estimated population, 52,065. Total number of deaths 134, including enteric fever 3, and 15 from phthisis pulmonalis.

*JAPAN—Formosa.*—Ten days ended August 31, 1906. Estimated population, 3,050,004. Total number of deaths not reported. Four deaths from plague reported.

*Nagasaki.*—Ten days ended August 31, 1906. Estimated population, 163,324. Total number of deaths not reported. No deaths from contagious diseases.

Ten days ended September 20, 1906. Estimated population, 163,324. Total number of deaths not reported. No deaths from contagious diseases.

*ST. HELENA.*—Five weeks ended September 22, 1906. Estimated population, 3,700. Total number of deaths, 4. No deaths from contagious diseases.

*SPAIN—Barcelona.*—Ten days ended September 30, 1906. Estimated population, 600,000. Total number of deaths, 410, including diphtheria 1, enteric fever 20, scarlet fever 2, smallpox 11, and 40 from tuberculosis.

*Cholera, yellow fever, plague, and smallpox, from June 29 to October 26, 1906.*

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

[For reports received from December 29, 1905, to June 29, 1906, see PUBLIC HEALTH REPORTS for June 29, 1906.]

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

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>China:</b>				
Fuchau.....	Aug. 11-Sept. 10.....	.....	.....	Present.
Hongkong.....	July 7.....	1	1	
Shanghai.....	Sept. 24-Oct. 7.....	.....	87	
<b>India:</b>				
Bombay.....	May 30-Sept. 25.....	.....	679	
Calcutta.....	May 20-Sept. 8.....	.....	299	
Karachi.....	July 2-Sept. 2.....	7	2	
Madras.....	June 2-Sept. 14.....	.....	258	
Rangoon.....	May 27-Sept. 15.....	.....	24	
<b>Philippine Islands:</b>				
Manila.....	May 13-Sept. 15.....	733	640	1 on schr. Florence S., 1 on ss. Ban Yek, 1 on ss. Vasco Navarro, at Mariveles, and 1 on ss. Dos Hermanos.
Bataan Province.....	Aug. 12-18.....	1	.....	
Batangas Province.....	Aug. 5-18.....	2	1	
Benaguet Province.....	Aug. 12-18.....	1	1	
Bulacan Province.....	June 14-Sept. 15.....	1,058	762	In provinces general; Apr. 28-June 30, 262 cases, 159 deaths.
Cavite Province.....	May 13-Sept. 15.....	260	181	
Laguna Province.....	June 17-Sept. 15.....	358	295	
Nueva Ecija Province.....	July 8-Sept. 15.....	490	377	
Pampanga Province.....	May 13-Sept. 15.....	911	644	
Pangasinan Province.....	July 22-Sept. 15.....	57	46	
Rizal Province.....	May 20-Sept. 15.....	817	589	
Tarlac Province.....	July 22-Sept. 15.....	48	40	
Tayabas Province.....	July 22-Sept. 15.....	108	77	
<b>Siam:</b>				
Bangkok.....	Feb. 3-Apr. 14.....	224	198	
<b>Straits Settlements:</b>				
Parak.....	May 9-12.....	64	34	
Singapore.....	May 9-June 29.....	50	45	
Wellesley Province.....	Apr. 10-May 12.....	107	81	

## YELLOW FEVER.

<b>Brazil:</b>				
Para.....	Apr. 1-June 30.....	29	65	
Rio de Janeiro.....	June 25-Aug. 12.....	4	3	
<b>Costa Rica:</b>				
Limon.....	June 25-Sept. 25.....	4	2	
<b>Cuba:</b>				
Guines.....	Oct. 13.....	1	1	From Habana.
Habana.....	Aug. 25-Oct. 19.....	25	4	
Matanzas Province.....	Aug. 1-31.....	4	1	1 on ss. Miguel de Penillos, from Habana.
Santa Clara Province (Cienfuegos included).	Sept. 22-Oct. 13.....	6	3	
<b>Ecuador:</b>				
Guayaquil.....	June 1-Sept. 15.....	42	29	
<b>Guatemala:</b>				
Gualan.....	Aug. 24 to Oct. 2.....	6	1	4 imported.
<b>Honduras:</b>				
Ceiba.....	July 21-23.....	.....	.....	Present.
Pimienta.....	June 12-July 5.....	14	.....	
<b>Mexico:</b>				
Oaxaca—				
Tuxtepec.....	Aug. 26-Oct. 6.....	17	13	
Veracruz—				
Tierra Blanca.....	Aug. 11-Sept. 22.....	2	1	Imported from Santa Lucrecia.
Veracruz.....	July 23-Sept. 29.....	7	3	3 cases imported from Yucatan.
Yucatan—				
Merida.....	June 10-Oct. 6.....	104	63	
Progreso.....	Aug. 4-11.....	1	1	Imported.
Valladolid.....	Aug. 26-Sept. 1.....	3	1	
<b>Nicaragua:</b>				
Managua.....	Sept. 2-8.....	1	.....	
<b>Peru:</b>				
Callao.....	May 27-June 2.....	.....	1	On Br. ss. Chile, from Ancon.

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

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Arabia:</b>				
Djeddah.....	June 25-July 27..	82	27	From May 28 to July 27, 75 cases, 75 deaths.
Mekka.....	June 7-8.....	1	1	
<b>Australia:</b>				
Adelaide.....	July 12.....	1	.....	On ss. Britannia from Melbourne.
Brisbane.....	May 3-June 21...	3	1	
Cairns.....	July 15-21.....	1	.....	
Fremantle.....	May 31-June 9...	2	1	
Perth.....	May 14-15.....	1	1	
Rockhampton.....	May 13.....	1	.....	
Sydney.....	May 10-July 28..	11	4	
<b>Brazil:</b>				
Bahia.....	July 1-Sept. 15...	8	5	From Jan. 1 to June 30, 88 cases, 64 deaths.
Campos.....	Aug. 14-Sept. 12..	16	7	
Pernambuco.....	June 1-Aug. 15...	.....	3	
Rio de Janeiro.....	May 28-Sept. 16..	39	11	
<b>Chile:</b>				
Antofagasta.....	May 16-July 13..	37	5	
<b>China:</b>				
Amoy.....	July 1-7.....	.....	.....	Epidemic. Present.
Fuchau.....	Aug. 11-Sept. 10..	.....	.....	
Hangchow.....	Aug. 25.....	.....	.....	Do.
Hongkong.....	May 6-Oct. 25.....	479	438	At Woosung Quarantine Station, Shanghai, during year 1905, 8 cases.
<b>Egypt:</b>				
Alexandria.....	June 4-Sept. 25..	61	39	
Assiout Province.....	July 26.....	2	2	
Beni-Souef Province.....	June 18-Sept. 11..	2	1	
Garbieh Province.....	May 21-Aug. 13...	2	2	
Guerga Province.....	May 27-July 1...	9	8	
Keneh Province.....	June 4-9.....	1	3	
Minieh Province.....	June 4-27.....	1	.....	
Port Said.....	May 4-Aug. 11...	6	4	
Suez.....	July 25-Sept. 27..	39	24	
<b>Hawaii:</b>				
Honolulu.....	Aug. 6-30.....	.....	3	
<b>India:</b>				
Bombay Presidency and Sind.....	May 20-Sept. 8...	13,421	10,000	
Madras Presidency.....	May 20-Sept. 8...	154	93	
Bengal.....	May 20-Sept. 8...	1,195	1,111	
Eastern Bengal and Assam.....	May 20-Sept. 8...	30	25	
United provinces.....	May 20-Sept. 8...	2,861	2,405	
Punjab.....	May 20-Sept. 8...	29,960	27,236	
Burma.....	May 20-Sept. 8...	3,022	2,732	
Central provinces (including Berar).....	May 20-Sept. 8...	1,235	825	
Mysore State.....	May 20-Sept. 8...	977	746	
Hyderabad State.....	May 20-Sept. 8...	.....	.....	
Central India.....	May 20-Sept. 8...	1,551	914	
Rajputana.....	May 20-Sept. 8...	31	27	
Kashmir.....	May 20-Sept. 8...	882	555	
Northwest frontier province.....	May 20-Sept. 8...	.....	.....	
Baluchistan.....	May 20-Aug. 11..	10	6	
		55,329	46,675	
<b>Japan:</b>				
Kobe.....	May 12-July 12..	30	22	
Formosa—				
General.....	May 1-Aug. 31...	1,564	1,286	Present. Do.
Osaka.....	Oct. 10.....	.....	.....	
Way Kayama Ken.....	Oct. 2.....	.....	.....	
Mauritius.....	July 7-Aug. 24..	11	9	
<b>Persia:</b>				
Seistan.....	June 23-July 27..	113	122	
<b>Peru:</b>				
Lima.....	May 25-Sept. 5...	18	6	
Mollendo.....	July 14-Aug. 16..	7	7	
Paita.....	May 25-Sept. 5...	24	11	
Trujillo.....	May 25-Aug. 1...	5	6	
<b>Philippine Islands:</b>				
Manila.....	Apr. 22-28.....	1	1	
<b>Siam:</b>				
Bangkok.....	Mar. 29-31.....	5	4	June 20 still present. Present.
Tongkah.....	Aug. 7.....	.....	.....	
<b>Turkey:</b>				
Adalia.....	Aug. 24-Sept. 15..	6	3	In prison.
Trebizond.....	Aug. 8-29.....	10	3	

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

## SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Africa:</b>				
Cape Colony—				
Cape Town.....	May 20-Sept. 8...	88		
Liberia—				
Monrovia.....	Jan. 1-June 30...	15		
<b>Argentina:</b>				
Buenos Ayres.....	Apr. 1-July 31.....		682	From Jan. 1 to May 31, 1,697 cases, 554 deaths.
Corrientes Province.....	June 14.....			Present.
<b>Austria:</b>				
Bukowina.....	May 13-June 23...	27		
Galicia.....	May 13-Aug. 29...	69		
Silesia.....	May 13-June 2...	2		
<b>Belgium:</b>				
Province of Luxemburg...	May 20-Aug. 29...	31		
<b>Brazil:</b>				
Bahia.....	June 28-Sept. 15...	37	4	From Jan. 1 to June 30, 10 deaths.
Para.....	Apr. 1-30.....		1	
Pernambuco.....	May 1-Aug. 31.....		26	
Rio de Janeiro.....	June 4-Sept. 16...	23		
<b>Canada:</b>				
Toronto.....	June 17-Sept. 15...	6		
Winnipeg.....	July 8-Sept. 29...	3		
<b>Chile:</b>				
Antofagasta.....	May 16-Aug. 28...	229	43	
Coquimbo.....	July 14-Aug. 25...	75	7	
Iquique.....	June 4-Sept. 8.....			Present. Reported epidemic June 6.
Talcahuana.....	Aug. 11.....			Present in vicinity of.
<b>China:</b>				
Hongkong.....	May 6-Aug. 11...	28	17	
Newchwang.....	July 1-7.....	1		
Shanghai.....	June 16-30.....	1	1	Woozung Quarantine Station, 1905, 3 cases.
<b>Ecuador:</b>				
Guayaquil.....	June 25-Sept. 15...		85	
<b>Egypt:</b>				
General.....	May 6-20.....	121	20	
<b>France:</b>				
Marseille.....	May 1-Aug. 31.....		8	
Paris.....	June 3-Sept. 22...	69		Apr. 21 to May 12, 16 cases, 1 death.
Rheims.....	July 9-15.....	12		
<b>Germany:</b>				
Bremen.....	May 27-June 16...	1	1	
<b>Gibraltar:</b>				
.....	June 11-Sept. 9...	15	2	
<b>Great Britain and Ireland:</b>				
Bradford.....	Aug. 25-Sept. 22...	2		
Bristol.....	July 1-7.....	1		
Hull.....	June 10-July 14...	4	1	1 case imported.
Liverpool.....	July 22-Sept. 15...	7	1	
London.....	June 10-Aug. 4...	9		
<b>Greece:</b>				
Athens.....	June 5-July 28...		8	
<b>India:</b>				
Bombay.....	May 30-Sept. 25...		38	
Karachi.....	May 28-Aug. 26...	56	15	
Calcutta.....	May 20-Sept. 8...		201	
Madras.....	May 26-Sept. 14...		44	
Rangoon.....	May 20-Aug. 25...		51	
<b>Italy:</b>				
General.....	June 8-Oct. 4.....	179		
<b>Japan:</b>				
Kobe.....	June 16-July 21...	2		
Yokohama.....	May 7-June 3.....	1	2	
<b>Mexico:</b>				
City of Mexico.....	Dec. 17-Apr. 1...	142	78	
Yucatan—				
Progreso.....	July 14.....	1		On Mexican ss. Sonora.
<b>Nicaragua:</b>				
Bluefields.....	Aug. 10-Oct. 4...	5		
Rama.....	Aug. 24-30.....	1		
<b>Panama:</b>				
Colon.....	July 9-Aug. 19...	38	2	
<b>Persia:</b>				
Kurdistan.....	June 1-30.....			Present.
Seistan.....	June 1-30.....			Do.
<b>Philippine Islands:</b>				
Manila.....	Apr. 22-July 28...	9		
<b>Russia:</b>				
Moscow.....	May 27-Sept. 29...	53	23	
Odessa.....	May 27-Sept. 22...	86	13	
St. Petersburg.....	May 18-Sept. 15...	68	24	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Siberia:				
Vladivostok .....	June 4-Aug. 21....	20	3	
Spain:				
Barcelona .....	June 10-Sept. 30 .....		77	
Cadiz .....	May 1-July 31 .....		2	
Madrid .....	Aug. 1-31 .....	1		
Seville .....	May 1-Aug. 31 .....		130	
Switzerland:				
Zurich .....	May 27-June 2....	1		
Turkey:				
Constantinople .....	June 4-Sept. 16 .....		7	
Uruguay:				
Montevideo .....	May 1-June 30....		2	

*Weekly mortality table, foreign and insular cities.*

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—											
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Amsterdam .....	Oct. 6	560,966	134	16						1	2	3	1		
Antwerp .....	Sept. 22	304,975	85	6									1	2	
Athens .....	Sept. 17	200,000		9						2			1	1	
Bahia .....	Sept. 1	300,000	99		1										
Do .....	Sept. 8	300,000	87												
Do .....	Sept. 15	300,000	98												
Belfast .....	Sept. 29	358,680	136	23							4	1		2	3
Belize .....	Oct. 4	9,000	2												
Bergen .....	Sept. 28	80,000	23	5											1
Berlin .....	Sept. 22	2,069,109	578	77							6	7	7	1	7
Birmingham .....	Sept. 29	542,959	179								1	1	1	1	
Bombay .....	Sept. 11	977,822	905	80	26	58		1			8			5	1
Do .....	Sept. 18	977,822	792	83	35	27					6			1	
Breslau .....	Sept. 22	315,186	168	24									2		1
Bristol .....	Sept. 29	363,223	103								2		1	1	1
Brussels .....	do	612,401	167	11							1	2	1	1	2
Calcutta .....	Sept. 1	847,796	389	22	7	6								3	
Do .....	Sept. 8	847,796	383	20	12	9		1						2	
Cape Town .....	Sept. 1	169,641													
Cardiff .....	Sept. 29	183,823	59	1											
Catania .....	Oct. 4	160,000	78	4											
Christiania .....	Sept. 29	227,000	50										2	2	
Cognac .....	do	19,483	7												
Colombo .....	Sept. 8	173,254	136								6				
Do .....	Sept. 15	173,254	133								6				
Constantinople .....	Sept. 30	800,000	142	20							6	1	3		
Copenhagen .....	Sept. 29	430,000	111	16											
Dublin .....	Sept. 15	378,994	220	31						1		1	1		1
Do .....	Sept. 22	378,994	201	38							2	1		1	1
Do .....	Sept. 29	378,994	184	33						1					5
Edinburgh .....	do	341,035	95								6	16	9		
Flushing .....	do	20,002	6												
Do .....	Oct. 6	20,002	4												
Funchal .....	Sept. 23	44,049	19	1											
Do .....	Sept. 30	44,049	29	2								2			
Geneva .....	Sept. 22	115,600	30												
Ghent .....	Sept. 1	163,875	75	8										1	
Do .....	Sept. 8	163,875	69	3							2				
Do .....	Sept. 15	163,875	75	2									1		2
Do .....	Sept. 22	163,875	65	3							1				
Do .....	Sept. 29	163,875	55	2								1			1
Glasgow .....	Oct. 5	835,625	283								6		2		8
Gothenburg .....	Sept. 29	151,600	40	5							2	1			
Halifax .....	Oct. 13	40,787	16												
Hamburg .....	Sept. 29	802,793	232	32									3	2	2
Havre .....	Sept. 22	132,430	76	10									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.		
Honolulu	Sept. 22	39,306	12	1												
Hull	Sept. 29	262,426	122							4		2				1
Karachi	Sept. 2	108,644	42		4											
Do	Sept. 9	108,644	47		6											
Do	Sept. 16	108,644	60		10											
La Rochelle	Sept. 30	31,553	6													
Las Palmas	Sept. 22	49,500	15													
Lausanne	do	53,500	18													
Leeds	Oct. 6	463,495	168	10						3		3				4
Leipzig	Sept. 29	507,989	155	20						4	2					
Leith	do	82,660	31	2												
Liverpool	do	739,180	348								1	1	1			2
London	do	7,113,561	2,016							20	12	24	11	17		17
Lyon	Sept. 22	468,718	152	27						3	1					
Madras	Sept. 4	509,346	527			53		1							2	
Do	Sept. 11	509,346	583			71		2							2	
Do	Sept. 18	509,346	614			64		1							1	
Mainz	Sept. 29	90,210	29	4											1	
Managua	Sept. 15	21,015	12	2											1	
Do	Sept. 22	21,015	12												1	
Manchester	Sept. 29	631,533	231	15							1	3	3		3	2
Moscow	Sept. 15	1,173,427	521	41						8	5	7	1	2	7	
Newcastle-on-Tyne	Sept. 29	264,511	138										2			
Nottingham	do	250,000	79													2
Odessa	Sept. 22	461,000	148							3	8	5	2			1
Do	Sept. 29	461,000	192							5	8	2				
Paris	Sept. 22	2,722,731	796	220						5	3	4				7
Do	Sept. 29	2,722,731	808	225						12	2	3	3	1		2
Prague	do	226,813	118	27						3				2	1	
Puerto Cortez	Oct. 2	4,000	0													
Rangoon	Sept. 1	252,155	219	8	58	2										
Do	Sept. 8	252,155	234	8	57	8										
Rheims	Sept. 30	109,869	33	2									2		2	
Rio de Janeiro	Sept. 9	912,900	263	52								3	3			1
Do	Sept. 16	912,900	231	48	3					2		3				
Rotterdam	Sept. 29	385,973	116							1						
Do	Oct. 6	385,973	118							1		2				
Rouen	Sept. 30	116,316	78	11										2		
St. John, N. B.	Oct. 13	40,789	13	1						1						1
St. Petersburg	Sept. 15	1,500,000	716	101				1		40	23	24	15	8		7
Do	Sept. 22	1,500,000	704	104						45	41	44	8			8
St. Stephen, N. B.	Oct. 13	2,840	0													
Salford	Sept. 29	234,077	86	9								2	2	1		
San Feliu de Guixols	Sept. 30	11,094	8							1	2					
Do	Oct. 7	11,094	6	1												
San Juan del Norte	Sept. 15	600	0							1						
Santa Cruz de Teneriffe	Sept. 29	46,000	9	1												
Santander	Sept. 30	53,574	39													
South Shields	Sept. 29	111,402	53	3												3
Stockholm	Sept. 8	324,488	75	15												1
Tarragona	Sept. 29	19,400	8	2												
Tuxpam	Oct. 2	13,000	8													
Veracruz	Sept. 29	32,000	41	4		1										
Vienna	do	1,937,869	536	84								2	5	4		3
Vladivostok	Aug. 21	64,500								1		1				
Windsor	Sept. 13	3,000	0													
Yokohama	Aug. 26	313,695									3					
Do	Sept. 2	313,695														
Do	Sept. 9	313,695														

By authority of the Secretary of the Treasury:

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