

# PUBLIC HEALTH REPORTS.

## UNITED STATES.

### *Maintenance of quarantine against Cuban ports.*

[Department Circular No. 63, 1907. Bureau of Public Health and Marine-Hospital Service.]

TREASURY DEPARTMENT,  
OFFICE OF THE SECRETARY,  
Washington, October 29, 1907.

*To national, State, and local quarantine officers, collectors of customs, shipowners and agents, and others concerned:*

Owing to the prevalence of yellow fever in certain ports of the island of Cuba, the season of close quarantine will be maintained against Cuban ports until November 30, 1907.

GEORGE B. CORTELYOU, *Secretary.*

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

### *Report from San Francisco, Cal.—Status of plague—Plague prevention work—Outgoing quarantine transactions.*

Passed Assistant Surgeon Blue reports:  
Week ended October 19.

Total cases verified to date.....	71
Total deaths to date.....	43
Sick inspected.....	35
Plague.....	1
Dead inspected.....	67
Plague.....	5
Premises inspected.....	5,493
Houses destroyed.....	46
Houses disinfected.....	70
Nuisances abated.....	404
Rats found dead.....	579
Rats trapped.....	1,693
Poisons placed.....	74,664
Contacts inspected.....	63

October 23. Cases of plague to date, 74; deaths, 46.

October 28. San Francisco, plague cases to date, 78; deaths, 50.

Oakland, cases to date, 4; deaths, 4.

*Plague-prevention work at Oakland, Cal.—Status of plague.*

Passed Assistant Surgeon Blue reports October 18:

*Anti-plague operations in Oakland, Cal., week ended October 12.*

Sick inspected .....	1
Dead inspected .....	4
Premises inspected .....	2,892
Houses disinfected .....	3
Nuisances abated .....	133
Rats found dead (3 infected) .....	4
Rats trapped .....	790
Poisons placed .....	10,000

In one district 23 blocks, in addition to the number given above, were completely inspected; 1,780 rats were caught.

*Outgoing quarantine transactions.*

Passed Assistant Surgeon Hobdy reports, October 22:

Week ended October 19. Vessels disinfected and certified, 154. Of this number 114 were disinfected during the week. These vessels range in size from the small schooner to the largest vessel on the Pacific Ocean.

*Plague at Seattle, Wash.—Service requested to assume charge of measures.*

SEATTLE, WASH., October 22, 1907.

SURGEON-GENERAL, PUBLIC HEALTH AND  
MARINE-HOSPITAL SERVICE,  
Washington, D. C.:

Mayor of Seattle advises me that one death from bubonic plague has taken place there, and forwards request of city board of health that I ask your service to take charge of the prophylactic measures that may be necessary to stamp out the disease at its inception, which request I respectfully and earnestly make.

ALBERT E. MEADE,  
Governor of Washington.

October 24. The following telegram was sent to Governor Meade:

"After consultation with Assistant Secretary Treasury, in response to your telegram 22d received this morning, Passed Assistant Surgeon Cofer will be ordered to Seattle as representative of Service in Seattle and Puget Sound territory. Doctor Cofer has had large experience with plague at Honolulu. Passed Assistant Surgeon White, already in Seattle, has also had large experience with plague. Pending Cofer's arrival, Doctor White has been directed to confer with mayor in advisory capacity and to make known to Bureau necessities of situation. Additional officers will be sent if needed. Same arrangements will be necessary with regard to expense as have been made in San Francisco and Oakland and in New Orleans during yellow fever epidemic. That is, labor and material required will be furnished by State or local authorities, the Department furnishing necessary professional force, including laboratory if required."

Under date of October 24, Passed Assistant Surgeon White, at Seattle, was directed to confer with the mayor and health authorities and to wire specific recommendations as to assistance to be rendered by the Public Health and Marine-Hospital Service, together with a full statement of what has been done to the present time by the local authorities and their plan for the immediate future.

SEATTLE, WASH., *October 24, 1907.*

Surgeon-General WYMAN,  
*U. S. Public Health and Marine-Hospital Service,*  
*Washington, D. C.:*

The State of Washington and the city of Seattle will supply to the United States Public Health and Marine-Hospital Service all the men, money, and material necessary for the immediate suppression and eradication of the bubonic plague within their boundaries.

ALBERT E. MEADE, *Governor.*  
 WM. HICKMAN MOORE, *Mayor.*

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

CALIFORNIA.—Month of September, 1907. Estimated population, 2,001,193. Total number of deaths reported to the State board of health, 2,292, corresponding to an annual death rate of 13.9 per 1,000 population.

*Oakland.*—Month of September, 1907. Estimated population, 225,000. Total number of deaths, 157, including diphtheria 1, enteric fever 4, plague 2, and 18 from tuberculosis. Cases: Diphtheria 19, enteric fever 12, plague 2, scarlet fever 1, smallpox 3, and tuberculosis 3.

CONNECTICUT—*Bridgeport.*—Month of September, 1907. Estimated population, 95,000. Total number of deaths, 107, including diphtheria 4, enteric fever 2, measles 3, and 11 from tuberculosis. Cases: Diphtheria 15, enteric fever 18, scarlet fever 7, whooping cough 2, and phthisis pulmonalis 5.

FLORIDA.—Reports to the State board of health for the week ended October 19, 1907, show as follows: Diphtheria—*Jacksonville*, 3 cases; *St. Augustine*, 2 cases; *Manatee*, 1 case. Enteric fever—*Plant City* and *Tampa*, each 1 case. Tuberculosis—*Tampa*, *Jacksonville*, *St. Petersburg*, *Morrison*, and *Newberry*, each 1 case.

ILLINOIS—*Quincy.*<sup>a</sup>—Month of August, 1907. Estimated population, 43,000. Total number of deaths, 60, including diphtheria 2, enteric fever 1, and 7 from tuberculosis. Cases: Diphtheria 19 and enteric fever 7.

IOWA—*Keokuk.*—Month of September, 1907. Estimated population, 16,000. Total number of deaths, 12, including 4 from tuberculosis. Cases: Diphtheria, 2.

<sup>a</sup> For month of September, 1907, see Public Health Reports, October 18, 1907.

**PENNSYLVANIA—Butler.**—Month of September, 1907. Total number of deaths, 23, including diphtheria 2, and 4 from tuberculosis. Cases: Enteric fever 23 and tuberculosis 1.

**UTAH.**—Month of September, 1907. Reports to the State board of health from 27 counties, having an estimated population of 346,873, show as follows: Total number of deaths, 289, including diphtheria 6, enteric fever 6, whooping cough 2, and 9 from tuberculosis. Cases: Diphtheria 46, enteric fever 172, measles 55, scarlet fever 46, smallpox 11, whooping cough 94, and tuberculosis 12 (incomplete).

**WASHINGTON—Seattle.**—Month of September, 1907. Estimated population, 240,000. Total number of deaths, 206, including diphtheria 5, enteric fever 23, scarlet fever 1, and 14 from tuberculosis. Cases: Diphtheria 30, enteric fever 90, measles 4, scarlet fever 8, smallpox 5, and tuberculosis 3.

**WISCONSIN.**—Reports to the State board of health show as follows: Month of July, 1907. Forty-eight cities and towns in 29 counties report: Diphtheria, 84 cases, 7 deaths; enteric fever, 39 cases, 4 deaths; measles, 23 cases, no deaths; scarlet fever, 34 cases, 3 deaths; smallpox, 53 cases, no deaths; whooping cough, 33 cases, no deaths; phthisis pulmonalis, 63 cases, 29 deaths.

Month of August, 1907. Sixty-one cities and towns in 39 counties report: Diphtheria, 103 cases, 6 deaths; enteric fever, 32 cases, 9 deaths; measles, 16 cases, no deaths; scarlet fever, 33 cases, 5 deaths; smallpox 40 cases, no deaths; whooping cough, 16 cases, 5 deaths; phthisis pulmonalis, 56 cases, 32 deaths.

Month of September, 1907. Forty-two cities and towns in 31 counties report: Diphtheria, 81 cases, 7 deaths; enteric fever, 58 cases, 9 deaths; measles, 28 cases, no deaths; scarlet fever, 27 cases, 1 death; smallpox, 26 cases, no deaths; whooping cough, 22 cases, 6 deaths; phthisis pulmonalis, 45 cases, 30 deaths.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 23 to November 1, 1907.*

[For reports received from December 28, 1906, to June 28, 1907, see PUBLIC HEALTH REPORTS for June 28, 1907.]

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Alaska:</b>				
Nome.....	July 1-10 .....	1 .....		From ss. Ohio. From ss. Pennsylvania, July 16; epidemic in vicinity.
St. Michael .....	May 28-July 13 .....	3 .....		
Total for Territory .....		4 .....		
<b>California:</b>				
General .....	July 1-31 .....		1	Imported.
Longbeach .....	Sept. 1-30 .....	5 .....		
Los Angeles .....	July 21-Oct. 19 .....	3 .....		
Oakland .....	July 1-Sept. 30 .....	4 .....		
Pasadena .....	Sept. 1-30 .....	3 .....		
Sacramento .....	July 1-30 .....	1 .....		
San Francisco .....	June 22-Oct. 12 .....	40 .....	2	
Total for State .....		56 .....	3	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Colorado:</b>				
Bent County .....	May 1-31 .....	3		
Boulder County .....	May 1-Aug. 31 .....	34		
Clear Creek County .....	May 1-Aug. 31 .....	5		
Conejos County .....	June 1-30 .....	1		
Denver County .....	May 1-Aug. 31 .....	131		
Douglas County .....	June 1-30 .....	1		
Eagle County .....	May 1-31 .....	1		
El Paso County .....	May 1-June 30 .....	3		
Grand County .....	June 1-Aug. 31 .....	7		
Jefferson County .....	May 1-July 31 .....	8		
Kiowa County .....	May 1-31 .....	2		
Lake County .....	May 1-31 .....	2		
Larimer County .....	May 1-July 31 .....	7		
Las Animas County .....	May 1-Aug. 31 .....	48		
Lincoln County .....	June 1-July 31 .....	4		
Logan County .....	July 1-31 .....	1		
Mesa County .....	May 1-31 .....	1		
Montrose County .....	May 1-June 30 .....	7		
Otero County .....	May 1-Aug. 31 .....	43		
Ouray County .....	Aug. 1-31 .....	1		
Prowers County .....	May 1-31 .....	9		
Pueblo County .....	May 1-June 30 .....	11		
Washington County .....	May 1-July 31 .....	20		
Weld County .....	May 1-Aug. 31 .....	11		
Yuma County .....	May 1-June 30 .....	7		
Total for State .....		368		
<b>Connecticut:</b>				
Willimantic .....	June 1-30 .....	2		
Total for State .....		2		
<b>Delaware:</b>				
Delaware Breakwater quarantine.	Sept. 24 .....	1	1	From ss. Vienna from Tagal, Java.
Total for State .....		1	1	
<b>District of Columbia:</b>				
Washington .....	June 16-22 .....	1		
Total for District .....		1		
<b>Illinois:</b>				
Arcadia .....	Jan. 1-June 30 .....	2		
Atwood .....	Jan. 1-June 30 .....	2		
Aurora .....	Jan. 1-June 30 .....	55		
Barry .....	Jan. 1-June 30 .....	8		
Beardstown .....	Jan. 1-June 30 .....	1		
Belleville .....	Jan. 1-June 30 .....	3		
Canton .....	Jan. 1-June 30 .....	1		
Cerro Gordo .....	Jan. 1-June 30 .....	1		
Chadwick .....	Jan. 1-June 30 .....	5		
Chapin .....	Jan. 1-June 30 .....	4		
Chester .....	Jan. 1-June 30 .....	1		
Chicago .....	June 22-Oct. 26 .....	13		
Coal City .....	Jan. 1-June 30 .....	17		
Collfax .....	Jan. 1-June 30 .....	1		
Champaign County .....	Jan. 1-June 30 .....	6		
Charleston .....	Jan. 1-June 30 .....	2		
Danville .....	Jan. 1-June 30 .....	15		
Decatur .....	Jan. 1-June 30 .....	21		
De Land .....	Jan. 1-June 30 .....	1		
Dundas .....	Jan. 1-June 30 .....	3		
East Dubuque .....	Jan. 1-June 30 .....	9	1	
Evanston .....	Jan. 1-June 30 .....	2		
Evansville .....	Jan. 1-June 30 .....	1		
Fayette County .....	Jan. 1-June 30 .....	7		
Galena .....	Jan. 1-June 30 .....	68		
Galesburg .....	June 16-July 6 .....	3		
Hanna .....	Jan. 1-June 30 .....	1		
Harvey .....	Jan. 1-June 30 .....	1		
Iroquois .....	Jan. 1-June 30 .....	6		
Jacksonville .....	Jan. 1-June 30 .....	1		
Joliet .....	May 31-June 15 .....	5		
Knox County .....	Jan. 1-June 30 .....	12		
La Salle .....	Jan. 1-June 30 .....	26		
Livingston County .....	Jan. 1-June 30 .....	74		
Mechanicsburg .....	Jan. 16-Aug. 1 .....	19		
Murrayville .....	Jan. 1-June 30 .....	1		
Panola .....	Jan. 1-June 30 .....	3		
Peoria .....	June 18-July 25 .....	10		
Pike County .....	Jan. 1-June 30 .....	14		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Illinois—Continued.</b>				
Plainfield .....	Jan. 1-June 30....	8		
Pontiac .....	Jan. 1-June 30....	17		
Rockford .....	Jan. 1-June 30....	2		
Rushville .....	Jan. 1-June 30....	4		
Sag Bridge .....	Jan. 1-June 30....	2		
St. Charles .....	Jan. 1-June 30....	4		
Shannon .....	Jan. 1-June 30....	1		
Springfield .....	June 21-27 .....	1		
Stark County .....	Jan. 1-June 30....	37		
Stronghurst .....	Jan. 1-June 30....	10		
Tazewell County .....	Jan. 1-June 30....	33		
Tolono .....	June 1-July 19....	5		
Tremont .....	Jan. 1-June 30....	27		
Westville .....	Jan. 1-June 30....	1		
Williamsville .....	Jan. 1-June 30....	5		
Winslow .....	June 1-Aug. 3....	25		
<b>Total for State.....</b>		<b>607</b>	<b>1</b>	
<b>Indiana:</b>				
Allen County .....	May 1-July 31....	6		
Boone County .....	June 1-July 31....	4		
Carroll County .....	June 1-30.....	9		
Cass County .....	May 1-July 31....	9		
Clinton County .....	May 1-July 31....	4		
Delaware County .....	June 1-July 31....	3		
Elkhart County .....	May 1-July 31....	31		
Elkhart .....	July 1-Oct. 12....	5		
Floyd County .....	May 1-31.....	1		
Fountain County .....	May 1-31.....	1		
Grant County .....	May 1-July 31....	8		
Marion .....	June 1-Aug. 31....	4		
Hamilton County .....	May 1-July 31....	42		
Harrison County .....	May 1-31.....	3		
Hendricks County .....	May 1-July 31....	13		
Howard County .....	May 1-July 31....	5		
Huntington County .....	June 1-30.....	2		
Jay County .....	July 1-31.....	8		
Jefferson County .....	July 1-31.....	1		
Kosciusko County .....	June 1-July 31....	13		
Lake County .....	June 1-30.....	5		
Laporte County .....	May 1-July 31....	30		
Lawrence County .....	May 1-June 30....	8		
Madison County .....	June 1-30.....	1		
Anderson .....	Aug. 1-Sept. 30....	3		
Marion County—				
Indianapolis .....	June 17-Oct. 13....	10		
Marshall County .....	May 1-July 31....	53		
Miami County .....	May 1-July 31....	23		
Montgomery County .....	June 1-July 31....	8		
Noble County .....	July 1-31.....	1		
Parke County .....	June 1-30.....	1		
Pike County .....	June 1-30.....	3		
Porter County .....	June 1-30.....	12		
St. Joseph County—				
South Bend .....	June 16-July 20....	6		
Tippecanoe County .....	May 1-June 30....	3		
Lafayette .....	June 18-July 15....	7		
Tipton County .....	May 1-July 31....	34		
Vanderburg County .....	June 1-30.....	1		
Vermillion County .....	June 1-30.....	16		
Wabash County .....	May 1-31.....	8		
Wells County .....	June 1-30.....	1		
White County .....	May 1-31.....	3		
Whitley County .....	May 1-June 30....	3		
<b>Total for State.....</b>		<b>407</b>		
<b>Iowa:</b>				
Cedar Rapids .....	June 1-July 1....	2		
Davenport .....	June 15-Sept. 30..	11		
Keokuk .....	July 1-31.....	2		
Ottumwa .....	Aug. 18-Sept. 14..	2		
<b>Total for State.....</b>		<b>17</b>		
<b>Kansas:</b>				
Allen County .....	May 1-July 31....	10		
Atchison County .....	May 1-July 31....	27		
Atchison (city) .....	Aug. 1-31.....	6		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Kansas—Continued.</b>				
Barton County	May 1-June 30	5		
Bourbon County	June 1-July 31	4		
Brown County	May 1-31	6		
Chase County	May 1-June 30	38		
Cheyenne County	May 1-31	1		
Clark County	May 1-June 30	7		
Clay County	July 1-31	1		
Cloud County	May 1-31	2		
Coffey County	Aug. 1-31	6		
Cowley County	May 1-July 31	28		
Crawford County	May 1-31	1		
Doniphan County	May 1-June 30	9		
Edwards County	May 1-31	8		
Finney County	May 1-31	3		
Franklin County	May 1-June 30	2		
Geary County	June 1-30	7		
Gove County	May 1-31	3		
Grant County	June 1-July 31	10	1	
Greenwood County	May 1-31	1		
Harper County	May 1-31	1		
Harvey County	May 1-July 31	18		
Jackson County	May 1-July 31	21		
Jefferson County	May 1-June 30	4		
Kearny County	July 1-31	1		
Kingman County	May 1-June 30	9		
Labette County	May 1-July 31	2		
Parsons	May 1-June 30	14		
<b>Leavenworth County—</b>				
Leavenworth	June 1-30	6		
Lincoln County	Aug. 1-31	4		
Linn County	July 1-31	1		
Lyon County	May 1-31	2		
Marion County	June 1-July 31	6		
Miami County	May 1-31	1		
Montgomery County	June 1-Aug. 31	8		
Coffeyville	May 1-July 31	15		
Neosho County	Aug. 1-31	26		
Osborne County	May 1-31	5		
Pawnee County	June 1-Aug. 31	9	1	
Phillips County	May 1-31	22		
Rawlins County	May 1-31	5		
Reno County	May 1-July 31	37		
Saline County	May 1-July 31	20		
Sedgwick County	May 1-July 31	14		
Seward County	May 1-31	3		
Shawnee County	Aug. 1-31	6		
Topeka	Aug. 1-31	1		
Sheridan County	May 1-July 31	96		
Sherman County	May 1-July 31	44		
Smith County	May 1-31	2		
Stafford County	May 1-July 31	3		
Sumner County	May 1-Aug. 31	17		
Thomas County	May 1-31	1		
Washington County	May 1-June 30	6		
Wichita County	July 1-Aug. 31	3		
Wilson County	May 1-31	4		
Wyandotte County	June 1-July 31	13		
Kansas City	June 16-July 17	11		
Total for State		561	2	
<b>Kentucky:</b>				
Covington	June 23-Sept. 14	9		
Lexington	July 21-27	1		
Louisville	June 22-Oct. 10	12		
Total for State		22		
<b>Louisiana:</b>				
New Orleans	June 16-Oct. 12	26	3	
Shreveport	July 23-Oct. 19	6		
Total for State		32	3	
<b>Massachusetts:</b>				
Boston	July 14-Sept. 28	3		
Lawrence	June 16-July 13	3		
South Groveland	July 1-Aug. 17	20		
Total for State		26		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Michigan:</b>				
Detroit .....	June 16-Sept. 28 ..	80		
Saginaw .....	Aug. 18-Oct. 12 ..	10		
Total for State .....		40		
<b>Minnesota:</b>				
Anoka County .....	May 21-27 .....	3		
Beltrami County .....	May 6-Aug. 12 .....	28		
Benton County .....	Apr. 30-May 6 .....	2		
Big Stone County .....	May 14-Aug. 12 .....	23		
Blue Earth County .....	May 14-June 24 .....	17		
Brown County .....	May 14-July 1 .....	32		
Carver County .....	May 1-July 22 .....	69		
Cass County .....	May 1-Aug. 19 .....	24		
Chippewa County .....	June 18-July 1 .....	9		
Chisago County .....	May 14-June 11 .....	19		
Clay County .....	May 14-July 8 .....	15		
Crow Wing County .....	May 14-20 .....	1		
Dakota County .....	May 14-June 11 .....	2		
Douglas County .....	July 1-15 .....	1		
Faribault County .....	May 1-June 24 .....	38		
Fillmore County .....	June 1-17 .....	1		
Grant County .....	May 27-July 15 .....	28		
Hennepin County .....	May 1-July 22 .....	89		
Minneapolis .....	June 18-July 22 .....	59		
Houston County .....	May 1-July 22 .....	5		
Hubbard County .....	June 18-July 22 .....	3		
Isanti County .....	May 1-27 .....	18		
Itasca County .....	May 6-Aug. 12 .....	10		
Kandiyohi County .....	June 4-11 .....	18		
Lac qui Parle County .....	Aug. 18-19 .....	1		
Lake County .....	May 14-Aug. 19 .....	4		
McLeod County .....	May 27-July 8 .....	16		
Meeker County .....	June 24-July 1 .....	1		
Millelaca County .....	May 1-Aug. 12 .....	3		
Morrison County .....	Apr. 30-Aug. 5 .....	3		
Nicollet County .....	May 1-June 24 .....	8		
Nobles County .....	June 14-Aug. 12 .....	6		
Olmsted County .....	June 18-24 .....	1		
Ottertail County .....	July 30-Aug. 5 .....	4		
Fine County .....	May 28-June 8 .....	1		
Polk County .....	June 18-24 .....	1		
Ramsey County .....	May 1-July 29 .....	29		
St. Paul .....	June 18-Aug. 5 .....	36		
Red Lake County .....	July 16-Aug. 19 .....	3		
Renville County .....	June 24-Aug. 19 .....	29		
St. Louis County .....	June 18-Aug. 15 .....	39		
Scott County .....	May 1-June 24 .....	22		
Sherburne County .....	May 14-20 .....	1		
Stearns County .....	May 1-Aug. 19 .....	81		
Steele County .....	May 6-July 8 .....	10		
Todd County .....	May 6-July 1 .....	2		
Traverse County .....	May 6-13 .....	8		
Wabasha County .....	May 1-June 24 .....	2		
Waseca County .....	Aug. 12-19 .....	1		
Washington County .....	May 1-June 24 .....	15		
Stillwater .....	July 1-Aug. 31 .....	5		
Watsonwan County .....	June 18-24 .....	1		
Wilkin County .....	May 1-20 .....	18		
Wright County .....	June 18-Aug. 19 .....	6		
Yellow Medicine County .....	May 1-June 24 .....	2		
Total for State .....		878		
<b>Mississippi:</b>				
Biloxi .....	May 1-31 .....	1		Imported.
Natchez .....	July 1-6 .....	2		
Total for State .....		3		
<b>Missouri:</b>				
St. Joseph .....	June 16-Oct. 19 .....	25		
St. Louis .....	June 16-July 13 .....	7		
Total for State .....		32		
<b>Montana:</b>				
General .....	Aug. 1-31 .....	7		
Beaverhead County .....	Feb. 1-28 .....	1		
Broadwater County .....	May 1-31 .....	1		
Cascade County .....	Apr. 1-30 .....	7		
Custer County .....	Feb. 1-May 31 .....	20		



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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Montana—Continued.</b>				
Deerlodge County.....	Mar. 1-31.....	1		
Fergus County.....	Apr. 1-30.....	1		
Flathead County.....	Apr. 1-30.....	1		
Gallatin County.....	May 1-31.....	1		
Granite County.....	May 1-31.....	1		
Lewis and Clarke County..	May 1-31.....	1		
Madi-on County.....	Feb. 1-28.....	1		
Meagher County.....	May 1-31.....	1		
Misoula County.....	Feb. 1-May 31.....	7		
Park County.....	Mar. 1-May 31.....	10		
Sanders County.....	Feb. 1-May 31.....	13		
Silverbow County.....	Feb. 1-May 31.....	12		
Valley County.....	May 1-31.....	1		
Yellowstone County.....	May 1-31.....	3		
Total for State.....		90		
<b>Nebraska:</b>				
Lincoln.....	Apr. 1-Aug. 31.....	98		
Omaha.....	Feb. 1-Sept. 30.....	44		
Total for State.....		142		
<b>New Jersey:</b>				
Carlstadt.....	Sept. 6.....	1		
Newark.....	July 1-Oct. 19.....	12		
West Hoboken.....	Apr. 1-Aug. 15.....	7		
Total for State.....		20		
<b>New York:</b>				
Albany County.....	Aug. 1-31.....	2		
Allegany County.....	Jan. 1-Feb. 28.....	10		
Broome County.....	Jan. 1-Feb. 28.....	39		
Cattaraugus County.....	Apr. 1-June 30.....	12		
Machias.....	May 1-June 30.....	3		
Chautauqua County.....	Feb. 1-Mar. 31.....	2		
Chemung County.....	Jan. 1-Feb. 28.....	2		
Chenango County.....	Jan. 1-Apr. 7.....	6		
Columbia County.....	May 1-31.....	1		
Cortland County:				
Homer.....	Aug. 5-Sept. 6.....	1		
Erie County.....	Jan. 1-July 31.....	11		
Buffalo.....	July 14-Sept. 7.....	5		
Greene County.....	Jan. 1-Feb. 28.....	3		
Jefferson County.....	June 1-Aug. 31.....	29		
Lewis County.....	Aug. 1-Sept. 30.....	8		
New York County—				
New York.....	June 23-Aug. 10.....	3	2	
Niagara County—				
Niagara Falls.....	May 1-31.....	2		
Ontario County.....	Feb. 1-28.....	3		
Onondaga County—				
Syracuse.....	Aug. 7-Sept. 6.....	1		
Orange County.....	Feb. 1-Mar. 31.....	4		
Orleans County.....	June 1-30.....	1		
Rockland County.....	May 1-31.....	2		
St. Lawrence County.....	Apr. 1-May 31.....	2		
Schenectady County.....	June 1-30.....	5		
Seneca County.....	Aug. 1-31.....	1		
Steuben County.....	Mar. 1-Apr. 30.....	4		
Suffolk County.....	Apr. 1-May 31.....	1		
Shelter Island.....	May 1-Sept. 30.....	1		
Ulster County.....	Mar. 1-July 2.....	4		
Kingston.....	June 1-Sept. 2.....	4		
Westchester County.....	Apr. 1-30.....	1		
Wyoming County.....	June 1-30.....	1		
Yates County.....	Mar. 1-Apr. 30.....	6		
Total for State.....		180	2	
<b>North Carolina:</b>				
Alamance County.....	May 1-Aug. 31.....	68		
Alexander County.....	May 1-31.....	1		
Beaufort County.....	May 1-31.....	1		
Bladen County.....	May 1-31.....	1		
Burke County.....	May 1-July 31.....	4		
Cabarrus County.....	May 1-Aug. 31.....	2		
Camden County.....	Aug. 1-31.....	7		
Chatham County.....	May 1-31.....	1		
Chowan County.....	May 1-Aug. 31.....	32		
Cleveland County.....	July 1-31.....			Present.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>North Carolina—Continued.</b>				
Columbus County .....	June 1-July 31 .....	6		
Davidson County .....	May 1-31 .....	12		
Davie County .....	May 1-Aug. 31 .....	2		
Durham County .....	June 1-30 .....	3		
Edgecombe County .....	May 1-31 .....	1		
Forsyth County .....	May 1-July 31 .....	14		
Franklin County .....	May 1-June 30 .....	11		
Gaston County .....	June 1-30 .....	3		
Guilford County .....	May 1-July 31 .....	17		
Greensboro .....	June 29-Sept. 7 .....	17		
Harnett County .....	May 1-June 30 .....	13		
Johnston County .....	May 1-July 31 .....	50		
Lincoln County .....	May 1-31 .....	1		
Madison County .....	July 1-Aug. 31 .....	20		
Martin County .....	July 1-Aug. 31 .....	2		
Mitchell County .....	July 1-31 .....			
Nash County .....	May 1-Aug. 31 .....	4		Aug. 1-31. Present.
New Hanover County, Wil- mington included.	May 1-July 10 .....	11		
Orange County .....	July 1-Aug. 31 .....	9		
Pender County .....	July 1-31 .....	1		
Pitt County .....	Aug. 1-31 .....	1		
Robeson County .....	May 1-31 .....	5		
Rockingham County .....	Aug. 1-31 .....	9		
Rowan County .....	May 1-July 31 .....	14		
Rutherford County .....	June 1-30 .....	2		
Sampson County .....	July 1-31 .....	2		
Union County .....	July 1-31 .....	1		
Wake County .....	May 1-July 31 .....	74		
Warren County .....	Aug. 1-31 .....	3		
Watauga County .....	July 1-Aug. 31 .....	15		
Wayne County .....	Aug. 1-31 .....	1		
Total for State .....		461		
<b>Ohio:</b>				
Cleveland .....	June 22-23 .....	4		
Cincinnati .....	June 30-Oct. 4 .....	5		
Columbus .....	June 1-30 .....	3		
Dayton .....	Aug. 25-Sept. 21 .....	2		
Hamilton .....	Mar. 17-June 27 .....	21		
Toledo .....	May 19-July 25 .....	30		
Total for State .....		65		
<b>Oregon:</b>				
General .....	Mar. 1-31 .....	15	1	
Baker County .....	Apr. 1-July 31 .....	8		
Clatsop County .....	July 1-31 .....	1		
Columbia County .....	June 1-30 .....	1		
Cook County .....	July 1-31 .....	3		
Douglas County .....	Apr. 1-30 .....	1		
Grant County .....	Aug. 1-31 .....	1		
Klamath County .....	Apr. 1-30 .....	1		
Linn County .....	May 1-Aug. 31 .....	5		
Marion County .....	May 1-31 .....	1		
Multnomah County .....	Apr. 1-July 31 .....	1		
Portland .....	May 1-June 30 .....	6		
Union County .....	Apr. 1-July 31 .....	13		
Wasco County .....	Apr. 1-30 .....	1		
Washington County .....	Apr. 1-May 31 .....	2		
Total for State .....		60	1	
<b>Pennsylvania:</b>				
Homestead .....	June 8-21 .....	2		
New Castle .....	June 1-30 .....	3		
Oil City .....	July 3-13 .....	2		
Philadelphia .....	July 7-13 .....	1		
Spring City .....	Aug. 19-Sept. 6 .....	1		
Total for State .....		9		
<b>South Dakota:</b>				
Sioux Falls .....	Aug. 11-24 .....	2		
Total for State .....		2		
<b>Tennessee:</b>				
Memphis .....	June 28-July 13 .....	8		
Nashville .....	June 24-July 13 .....	7		
Total for State .....		15		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Texas:</b>				
Galveston .....	June 22-28 .....	1		
Houston .....	Apr. 28-July 27 .....	59	1	
San Antonio .....	June 16-Oct. 5 .....	10		
Temple .....	Sept. 28 .....	2		
Total for State .....		68	1	
<b>Utah:</b>				
Salt Lake County, Salt Lake City .....	June 1-Sept. 30 .....	27		
Summit County .....	Sept. 1-30 .....	5		
Uintah County .....	May 1-31 .....	1		
Wasatch County .....	May 1-Sept. 30 .....	25		
Weber County .....	June 1-30 .....	3		
Total for State .....		64		
<b>Vermont:</b>				
Marshfield .....	July 15-Sept. 4 .....	6		
West Berlin .....	Apr. 28-Aug. 20 .....	48		
Total for State .....		49		
<b>Virginia:</b>				
Amherst County .....	Apr. 1-30 .....	3		
Appomattox County .....	Apr. 1-May 31 .....	5		
Bedford County .....	Apr. 1-30 .....			Present.
Caroline County .....	Aug. 1-31 .....	4		
Dinwiddie County .....	July 1-31 .....	2		
Elizabeth City County .....	Apr. 1-May 31 .....	5		
Giles County .....	Apr. 1-May 31 .....	3		
Hanover County .....	Apr. 1-July 31 .....	4		
Henrico County, Richmond .....	June 12-July 20 .....	12		
Henry County .....	Aug. 1-31 .....	4		
Lancaster County .....	July 1-31 .....	1		
Louisa County .....	Apr. 1-July 31 .....	9		
Mecklenburg County .....	May 1-31 .....	7		
Nansemond County .....	Apr. 1-May 31 .....	2		
Pittsylvania County .....	Apr. 1-July 31 .....	4		
Princess Anne County .....	May 1-July 31 .....	3		
Rockbridge County .....	Apr. 1-30 .....	40		
Scott County .....	Apr. 1-30 .....	50		July 31, still present.
Smyth County .....	Apr. 1-Aug. 31 .....	6		
Southampton County .....	May 1-31 .....	4		
Surry County .....	Apr. 1-30 .....	1		
Tazewell County .....	Apr. 1-30 .....	6		
Warwick County .....	May 1-31 .....	2		
Wise County .....	July 1-31 .....	11		
York County .....	Apr. 1-30 .....	5		
Total for State .....		193		
<b>Washington:</b>				
Fort Steilacoom .....	May 10-30 .....	2		
Seattle .....	May 1-Aug. 31 .....	67		
Spokane .....	June 16-Sept. 28 .....	46		7 imported.
Tacoma .....	June 23-Oct. 12 .....	9		
Total for State .....		124		
<b>West Virginia:</b>				
Ripley .....	May 25-Aug. 19 .....	28		
Total for State .....		28		
<b>Wisconsin:</b>				
Ashland County .....	Apr. 1-Sept. 30 .....	18		
Barron County .....	Apr. 1-Sept. 30 .....	5		
Bayfield County .....	May 1-June 30 .....	4		
Burnett County .....	Aug. 1-31 .....	1		
Chippewa County .....	May 1-31 .....	3		
Clark County .....	Aug. 1-Sept. 30 .....	5		
Crawford County .....	Apr. 1-Aug. 31 .....	23		
Dane County .....	Apr. 1-Aug. 31 .....	44	1	
Douglas County .....	Apr. 1-Sept. 30 .....	30		
Dunn County .....	May 1-Aug. 31 .....	12		
Eau Claire County .....	Sept. 1-30 .....	1		
Fond du Lac County .....	May 1 .....	25		
Forest County .....	Apr. 1-June 30 .....	8		
Grant County .....	Apr. 1 .....	10		
Green County .....	July 1-31 .....	4		
Green Lake County .....	Apr. 1-June 30 .....	29		
Iowa County .....	Apr. 1-30 .....	1		
Iron County .....	May 1-31 .....	7		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Wisconsin—Continued.</b>				
Jefferson County .....	Apr. 1-30 .....	1		
Juneau County .....	May 1-July 31 .....	8		
La Crosse County .....				
La Crosse .....	Sept. 22-Oct. 5 .....	2		
Lafayette County .....	May 1-June 30 .....	8		
Langlade County .....	May 1-June 30 .....	26		
Manitowoc County, Manitowoc .....	June 16-22 .....	1		
Milwaukee County .....	Apr. 1-Aug. 31 .....	24		
Milwaukee .....	June 16-Oct. 21 .....	47		
Monroe County .....	June 1-30 .....	1		
Outagamie County .....	Apr. 1-30 .....	1		
Appleton .....	Oct. 6-12 .....	2		
Oneida County .....	June 1-July 31 .....	6		
Polk County .....	June 1-30 .....	18		
Portage County .....	May 1-June 30 .....	5		
Pierce County .....	June 1-30 .....	3		
Racine County .....	June 1-30 .....	3		
Richland County .....	Apr. 1-30 .....	3		
Rock County .....	June 1-July 31 .....	11		
Shawano County .....	May 1-31 .....	3		
Trempealeau County .....	Aug. 1-31 .....	5		
Vernon County .....	Apr. 1-July 31 .....	21		
Washburn County .....	May 1-Sept. 30 .....	31		
Winnebago County .....	June 1-30 .....	2		
Waupaca County .....	Apr. 1-June 30 .....	45		
Waushara County .....	May 1-July 31 .....	7		
Wood County .....	Apr. 1-Aug. 31 .....	9	1	
Total for State .....		518	2	
Grand total, United States .....		5,150	16	

*Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, August 12 to November 1, 1907.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>California:</b>				
Berkeley .....	Sept. 1 .....	1	1	
Oakland .....	Oct. 9-28 .....	4	4	
San Francisco <sup>a</sup> .....	Aug. 12-Oct. 28 .....	78	50	Case Aug. 12 from ss. Sâmoa.
<b>Washington:</b>				
Seattle .....	Oct. 16-19 .....	1	1	

<sup>a</sup> A case of plague was admitted to the marine hospital, San Francisco, May 23, and died May 26 1907. (See Public Health Reports, June 21, 1907.)

*Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, September 1 to November 1, 1907.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Florida:</b>				
Fernandina .....	Oct. 17 .....	1		On ss. Alf from Santiago.
<b>Maryland:</b>				
Baltimore .....	Sept. 1-7 .....	1	1	At Baltimore quarantine station, from Norwegian ss. Aagot, from Daiquiri.





Los Angeles, Cal.	Oct. 12	102,479	78	3	11	7	2	2	7	7											
Louisville, Ky.	Oct. 17	204,791	69	2	8	8	12	8	7												
Lowell, Mass.	Oct. 19	94,909	85	2	2	3	1	16	1												
Lynn, Mass.	Oct. 12	66,518	18	3	3	2	7	7	1	3											
Macon, Ga.	Sept. 28	22,746	4	2	2	1	1	2													
Do.	Oct. 19	22,746	8	2	2	1	1	2													
Malden, Mass.	Oct. 19	83,964	20	1	1	2	2	2													
Manchester, N. H.	Do.	57,987	9	3	1	1	1	2													
Mankowoc, Wis.	Do.	11,784	5	3	1	1	1	2													
Marlboro, Mass.	Do.	13,049	2	2	1	1	1	1													
Mason, Ohio.	Do.	11,844	6	2	2	1	1	1													
Medford, Mass.	Do.	15,244	6	2	2	1	1	1													
Merrimac, Mass.	Do.	12,962	8	2	2	1	1	1													
Middletown, N. Y.	Do.	14,622	9	2	2	1	1	1													
Do.	Oct. 5	14,622	9	2	2	1	1	1													
Do.	Oct. 12	14,622	5	1	1	1	1	1													
Do.	Oct. 19	14,622	74	6	5	1	1	1													
Do.	Oct. 12	286,815	89	13	5	3	1	2													
Do.	Oct. 19	286,815	8	2	2	1	1	1													
Milwaukee, Wis.	Do.	13,992	4	1	1	1	1	1													
Do.	Do.	80,846	18	2	2	1	1	1													
Montclair, N. J.	Do.	12,616	4	1	1	1	1	1													
Montgomery, Ala.	Oct. 21	7,200	3	3	3	2	2	2													
Nanticoke, Pa.	Oct. 19	80,865	44	8	8	2	84	2													
Nashville, Tenn.	Do.	246,070	88	20	4	1	1	1													
Nashville, Tenn.	Do.	246,070	88	20	4	1	1	1													
Nebraska City, Nebr.	Do.	68,442	20	2	2	1	1	1													
Newark, N. J.	Do.	278,104	148	25	2	1	1	1													
New Bedford, Mass.	Do.	22,441	7	1	1	2	2	2													
New Orleans, La.	Do.	22,441	7	1	1	2	2	2													
Newport, R. I.	Sept. 23	22,441	7	1	1	2	2	2													
Do.	Oct. 6	22,441	8	1	1	2	2	2													
Do.	Oct. 12	22,441	5	1	1	2	2	2													
Do.	Oct. 19	22,441	6	1	1	2	2	2													
Do.	Do.	38,587	6	1	1	2	2	2													
Do.	Do.	8,437,202	1,350,806	174	1	1	3	17													
Newton, Mass.	Do.	19,457	11	7	1	4	8	17													
New York, N. Y.	Do.	22,285	7	1	1	1	1	1													
Niagara Falls, N. Y.	Do.	24,200	6	5	5	1	1	8													
Norfolk, Pa.	Do.	18,648	4	2	2	1	1	2													
North Adams, Mass.	Do.	7,147	5	2	2	1	1	2													
Northampton, Mass.	Do.	15,197	3	1	1	1	1	2													
Ontonagon, N. Y.	Do.	7,601	2	1	1	1	1	1													
Ottumwa, Iowa	Do.	18,616	9	4	4	1	1	9													
Painesville, Ohio	Oct. 12	821,616	194	22	10	20	5	22													
Palmer, Mass.	Oct. 19	821,616	194	22	10	20	5	22													
Do.	Do.	21,766	6	2	2	1	1	2													
Pittsfield, Mass.	Do.	15,869	4	2	2	1	1	2													
Plainfield, N. J.	Do.	19,138	13	2	2	1	1	1													
Fort Huron, Mich.	Do.	50,145	16	1	1	1	1	1													
Portland, Me.	Oct. 12	10,687	82	4	10	4	1	9													
Portsmouth, N. H.	Oct. 19	176,687	24	1	1	2	2	2													
Providence, R. I.	Do.	28,899	5	6	6	1	1	2													
Quincy, Mass.	Do.	78,961	24	1	1	2	2	2													
Reading, Pa.	Oct. 21	86,050	42	14	4	1	1	2													
Richmond, Va.	Oct. 19	11,499	5	5	5	1	1	2													
Rutland, Vt.	Do.	11,499	5	5	5	1	1	2													

Intervening weeks previously reported.

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

Cities.	Week ended—	Population, United States census, 1900.	Total deaths from all causes.	Cases and deaths.																					
				Tuber- culosis.		Yellow fever.		Small- pox.		Vario- 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.		
Saginaw, Mich.	Oct. 19	42,846	14																						
St. Joseph, Mo.	do	102,979	16	3		2																1	1		
St. Louis, Mo.	Oct. 5	575,288	183	31																					
Do.	Oct. 19	575,288	162	33																					
San Antonio, Tex.	Oct. 19	53,321																							
Sandusky, Ohio	Oct. 5	19,664	18																						
Do.	Oct. 12	19,664	8																						
Do.	Oct. 19	19,664	7																						
San Francisco, Cal.	Oct. 12	342,782	126	24		1																			
San Antonio, Tex.	Oct. 7	102,026	25																						
Do.	Oct. 14	102,026	27																						
Do.	Oct. 21	102,026	88																						
Do.	Oct. 5	10,256	8																						
Do.	Oct. 19	10,256	8																						
Somerville, Mass.	do	61,643	24	2																					
South Bend, Ind.	do	85,999	15	1																					
Spokane, Wash.	Oct. 12	83,848	16																						
Springfield, Ill.	Oct. 17	84,189	17																						
Springfield, Mass.	Oct. 19	62,039	16																						
Springfield, Ohio.	do	82,233	9																						
Steelman, Pa.	do	12,008	9																						
Tecoma, Wash.	Oct. 12	37,714	16			1																			
Taunton, Mass.	Oct. 19	81,086	10																						
Terre Haute, Ind.	do	86,673	29	1																					
Titusville, Pa.	do	8,244	3																						
Toledo, Ohio	Oct. 12	181,822	84																						
Do.	Oct. 19	181,822	29	2																					
Topeka, Kans.	Oct. 5	88,608	8																						
Trenton, N. J.	Oct. 19	73,307	7																						
Waltham, Mass.	do	28,481																							
Washington, Ohio.	do	8,529																							
Washington, D. C.	do	273,718	111																						
Wilkes-Barre, Pa.	Oct. 18	61,721	25																						
Wilmington, Del.	Oct. 19	76,568	15																						
Winona, Minn.	do	19,714	9																						
Woburn, Mass.	do	14,254	2																						
Worcester, Mass.	do	118,421	88	7																					

b Received out of regular order.

c Intervening week previously reported.



## FOREIGN AND INSULAR.

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### AFRICA.

#### *Reports from Cape Colony—Plague—Examination of rodents for plague infection.*

The following is received from Consul Mosher at Port Elizabeth, under date of September 13:

Week ended September 7, 1907:

#### CATHCART.

No further cases of plague were discovered during the week. One native died in hospital, leaving 3 cases under treatment.

#### KING WILLIAMS TOWN.

No case of plague was discovered during the week. Thirty-four rats (including 13 found dead) and 19 mice (including 3 found dead) were examined, of which 1 rat proved to be plague infected, and 12 rats and 3 mice probably plague infected.

#### *Report from Cape Town.*

The following report on the status of plague at King Williams Town is received from the medical officer of health for the colony under date of September 2:

Week ended September 14, 1907:

#### CATHCART.

No further cases of plague were discovered during the week. At the plague hospital 3 cases remain under treatment.

#### KING WILLIAMS TOWN.

No case of plague was discovered during the week. One hundred and sixty rats (including 105 found dead) and 114 mice (including 35 found dead) were examined, of which 2 rats and 2 mice proved to be plague infected.

#### *Report from Tangier—Quarantine against Oran on account of plague.*

The following is received from the Department of State under date of October 25:

The Department is in receipt of a dispatch, dated the 2d instant, from the American minister at Tangier, in which he reports that the French minister having announced to the sanitary council of Morocco the presence of plague in the town of Oran, Algiers, the council

on that day declared the port of Oran to be infected and instituted a rigid quarantine against all vessels and passengers arriving therefrom.

AUSTRALIA.

*Reports from Brisbane and Sydney—Examination of rodents for plague infection.*

The following are received from Consul-General Bray, at Melbourne:

QUEENSLAND—*Brisbane*.—Week ended August 17. Number of rodents destroyed, 258; examined, 210; found infected, 1. Week ended August 24. Rodents destroyed, 600; examined, 510; found infected, 0.

No case of plague has occurred at Brisbane since July 26.

NEW SOUTH WALES—*Sydney*.—Week ended August 17. Number of rodents destroyed, 448; examined, 438; found infected, 1. Week ended August 24. Rodents destroyed 1,754; examined, 455; found infected, 10.

Date of attack of last case, May 19.

BRAZIL.

*Reports from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever—Summary of plague, smallpox, and yellow fever at Bahia, year 1906 and ten years, 1897–1906.*

Acting Assistant Surgeon Stewart reports, September 25:

Week ended September 15. The following-named vessels were issued bills of health from this consulate general, and all steamships were inspected.

September 10. The British steamship *Phidias*, for New Orleans, with cargo of coffee, no passengers, and no change in the personnel of the crew. On the same date the German bark *Baden*, for Gulfport, Miss., in stone ballast, with no passengers, and no change in the personnel; the Danish bark *Ellen*, for Pensacola, Fla., in stone ballast, with no passengers, and no change in the crew personnel; and on the same date the Norwegian steamship *Rauma*, for New York, in cargo of coffee, no passengers, and no change in the crew personnel. September 14, the British steamship *Grecian Prince*, for New York, with a cargo of coffee, no passengers, and no change in the personnel of the crew while in this port.

All vessels lay in the open bay while here and had no other than the necessary communication with the shore.

*Mortality in Para, Brazil*.—Month of June. Total estimated population of the city, 185,000. Total deaths, 293. Yellow fever caused 9 deaths, smallpox 13, and leprosy 2.

*Mortality in Rio de Janeiro*.—Week ended September 15. Census population, 625,678. Total deaths, 224. Yellow fever caused no deaths with no new cases reported, plague caused 1 death with 6 new cases reported, and smallpox caused 5 deaths with 5 new cases reported. At the close of the week there were in the Hospital São Sebastião no cases of yellow fever, 9 cases of smallpox, and 4 cases of plague under treatment.

Week ended September 22. During this period the following-named vessels were inspected by me (with exceptions noted below) and bills of health were issued: September 16, the Italian bark *Pasquale Laura*, for Gulfport, Miss., in stone ballast, no passengers, and 1 new member of the crew taken on in this port; on the same date, the British steamship *Crusader*, for Philadelphia, in a cargo of manganese ore, no passengers, and no change in the personnel of the crew; September 17, the British steamship *Buffon*, for New Orleans, with a cargo of coffee, no passengers, and with 1 new member of the crew signed on here; on the same date, the German steamship *Gunther*, for New York, with a cargo of coffee, no change in the crew, and with 6 steerage passengers from this port; September 19, the British steamship *Thespis*, for New York, with a cargo of coffee, no change in the crew personnel, but with 7 cabin and 19 steerage passengers from this port (including some transferred from a steamship from the river Plate in this port without contact with the shore); on the same date, the German steamship *Dacia*, for New Orleans, with a cargo of coffee, no passengers, and no change in the crew; and September 21, the British steamship *Harlech*, for Baltimore, with a cargo of manganese ore, no passengers, and no change in the crew personnel while here.

The steamers *Crusader* and *Harlech*, leaving here respectively September 16 and 21, were not inspected.

*Mortality report from plague and smallpox at city of Bahia, Brazil, year 1906.*—Population of the city, 265,000. Yellow fever, no cases and no deaths; bubonic plague, 95 deaths, with 150 cases reported during the year; smallpox, 15 deaths, with 97 reported cases.

*Record of yellow fever, plague, and smallpox at Bahia for ten years.*

YELLOW FEVER.

[No cases nor deaths since 1902.]

Year.	Cases.	Deaths.
1897 .....	75	44
1898 .....	93	65
1899 .....	356	220
1900 .....	10	6
1901 .....	4	3
1902 .....	3	1

BUBONIC PLAGUE.

[Introduced in the year 1904.]

1904 .....	207	139
1905 .....	10	8
1906 .....	150	95

SMALLPOX.

1897 .....	4,575	1,676
1898 .....	780	168
1899 .....	45	10
1900 .....	20	0
1901 .....	33	8
1902 .....	70	2
1903 .....	27	1
1904 .....	394	19
1905 .....	874	39
1906 .....	245	15

*Report from Bahia for eight months ended June 30, 1907.*—Yellow fever, no cases and no deaths; bubonic plague, 29 deaths; smallpox, 2 deaths.

*Mortality report from Rio de Janeiro, Brazil.*—Week ended September 22. Total deaths, 246. Yellow fever caused 1 death during the week, with only 1 case reported, the fatal case. There had been no previous case of this disease in this city for 23 days. Bubonic plague caused no deaths with 1 new case reported, and smallpox caused 5 deaths with 12 new cases reported during the week. At the close of the week there were in the Hospital São Sebastião no cases of yellow fever, 9 cases of smallpox, and 4 cases of plague.

#### BRITISH HONDURAS.

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

Acting Assistant Surgeon Mengis reports as follows:

Week ended October 17. Present officially estimated population, 8,500. 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.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Oct. 11	Origen .....	New Orleans.....	29	16	0
16	Helen .....	Mobile via Puerto Cortez.	23	0	0

Aliens sailing for the United States during the week, 10.

#### CHILE.

*Report from Valparaiso—Statistics of plague in Chile during the six months ended June 30, 1907—General sanitary conditions at Valparaiso good.*

Consul Winslow reports, August 28:

There were 695 cases of bubonic plague at Taltal during the first 6 months of 1907, with a death rate of 46 per cent; at Antofagasta, 216 cases, with a death rate of 42 per cent; at Iquique, 154 cases, with a death rate of 41 per cent, and at Pisagua, 105 cases, with a rate of 45 per cent of deaths. Nearly all the cases were among the very poor natives. I have not heard of a single foreigner being attacked by the disease in that time. The Government has taken the matter in hand.

The general health conditions of Valparaiso have been exceptionally good during the past year.

## CHINA.

*Reports from Newchwang—Quarantine against Moji on account of plague—Status of plague at Kaiping.*

The following are received from Vice and Deputy Consul-General Pontius under dates of September 8 and 12:

The consular body have concurred with the local customs officials in the establishment of a quarantine against the port of Moji, Japan, owing to the prevalence of cholera at that place.

Up to the present time 200 deaths have resulted from plague at Kaiping. The disease is confined to one section of the walled city, and every effort is being made to stamp out the epidemic. From reliable sources I have learned that but 40 new cases have appeared in Kaiping during the past two weeks, as these cases are mild in form.

Newchwang has not experienced an outbreak of either plague or cholera.

## COLOMBIA.

*Report from Cartagena—Inspection of vessels—Sanitary conditions—Smallpox.*

Acting Assistant Surgeon Jacobs reports, October 8:

Week ended October 8: Bills of health issued, United States, 2; Panama, 3; passengers from this port, 12; passengers in transit, 53; members of crews, 232; vessels fumigated, 1; immune certificates issued, 1.

The steamship *Louisianian*, for New Orleans direct, via this port, was fumigated October 7 and a certificate given.

Health conditions of Cartagena, good. No quarantinable disease was reported during week. Smallpox is present.

## COSTA RICA.

*Report from Limon, fruit port.*

Acting Assistant Surgeon Goodman reports as follows: Week ended October 12, 1907. Estimated population, 6,000. 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 disinfected.
Oct. 6	Esparta .....	Boston .....	42	12	0	0
7	Dictator .....	New Orleans .....	19	0	0	0
7	Sarna .....	New York .....	109	0	1	0
9	Harry T. Inge .....	New Orleans .....	32	1	28	0
9	Montevideo .....	Ponce, P. R. ....	125	20	93	0
10	Preston .....	New Orleans .....	35	6	0	0
11	Matina .....	New York .....	45	0	0	0
12	Karen .....	Mobile .....	21	0	25	0
12	Bluefields .....	New Orleans .....	23	2	0	0
12	Alps .....	.....do .....	27	0	0	0

Two bills of health for Panaman ports viséed.

## CUBA.

*Reports from Cienfuegos—Inspection and fumigation of vessels—  
Yellow fever and leprosy—Summary of yellow fever cases.*

Acting Assistant Surgeon Marsillan reports, October 14 and 24:  
Week ended October 12:

Vessels inspected.....	1
Vessels inspected and fumigated.....	2
Bills of health issued.....	3
Members of crews inspected.....	92
Immune certificates issued.....	2

The immune certificates were granted to 2 passengers going to Nashville, Tenn., via Habana.

Vessels fumigated: The Spanish steamship *Ramon de Larrinaga*, from Manzanillo, Cuba, bound for Port Inglis, Fla., and the Norwegian steamship *Vitalia*, from Manzanillo, destined to New Orleans.

A bill of health was granted to the Cuban steamship *Camaguey*, having a crew of 41, no passengers, and destined to New York.

Quarantinable diseases in the city: Yellow fever, with no case during the week inside the city; leprosy present.

Statistics of yellow fever cases: Total cases to date, 64; total recoveries to date, 48; deaths to date, 16; no cases under treatment. Nationality of cases: Fourteen from the United States, 48 from Spain, and 2 from Cuba.

Week ended October 19:

Vessels inspected.....	4
Vessels inspected and fumigated.....	3
Bills of health issued.....	7
Members of crews inspected.....	147
Members of crews inspected left in this port.....	4

The British steamship *Everilda*, from Newport News, bound for Mobile, was fumigated October 16.

The British steamship *Min*, from Manzanillo, Cuba, cleared for Mobile, was inspected and fumigated October 17.

The American schooner *Isaac T. Campbell*, from Mobile, and bound for Gulfport, was fumigated October 18.

The general sanitary condition of the city and surrounding country is unchanged. Quarantinable diseases, yellow fever and leprosy.

Statistics of yellow-fever cases: Total cases to date, 68; recoveries to date, 49; deaths to date, 17; under treatment, 2.

October 28. One new case of yellow fever confirmed to-day; no deaths.

*Reports from Habana—Inspection and fumigation of vessels—Yellow fever—Summary of yellow fever in Cuba to date.*

Passed Assistant Surgeon Amesse reports, October 21:

Week ended October 19.

Vessels inspected and bills of health issued.....	18
Vessels not inspected and bills of health issued.....	3
Members of crews of outgoing vessels inspected.....	713
Members of crews of outgoing vessels not inspected.....	110
Passengers of outgoing vessels inspected.....	287

Passengers of outgoing vessels not inspected.....	84
Certificates of immunity to yellow fever issued.....	36
Persons entering Triscornia for observation prior to sailing.....	60
Persons transferred from Triscornia to vessels.....	87
Vessels fumigated prior to sailing.....	10

The yellow fever situation has improved somewhat since my last report. There have been no further cases reported from Campo Florido and the 2 noted last week have been discharged, recovered. At Palos, where conditions were very disquieting, there were no new cases, and but 1 case remains under treatment. A new focus appeared, however, near the border of Habana Province, at Trinidad plantation, adjoining Union de Reyes, and another at Alacranes, where the disease has been reported at intervals throughout the summer. The 2 cases at Trinidad have been discharged.

In Habana 1 new case was announced, October 14, in the person of a Spanish woman who had not been out of the city for several months. The case was considered a grave one from the beginning, and death resulted on October 16. On the same date the diagnosis of yellow fever was made in the case of a patient at Las Animas Hospital, this city, from Cienfuegos.

A résumé of all fever reports to date for the current year shows: For Habana, 5 cases and 1 death; for the interior, 117 cases and 32 deaths; total, 122 cases and 33 deaths. There are 5 cases under treatment.

Quarantine against Veracruz was lifted on October 15 by the national sanitary department. The detention camp at Triscornia is, in consequence, used exclusively for passengers bound for southern ports.

October 25. Fatal case of yellow fever at Jaruco, Habana Province, near Campo Florido—Cuban boy, aged 10.

October 26. Second fatal case of yellow fever at Jaruco, Cuban child in same family as case reported yesterday.

October 28. One new case of yellow fever from Bermeja, Matanzas Province, isolated at Alacranes; Spaniard, taken sick October 24.

*Report from Mantanzas—Inspection and fumigation of vessels—yellow fever.*

Acting Assistant Surgeon Nuñez reports, October 15:

Week ended October 12. Bills of health issued to 3 vessels leaving for United States ports; 2 health and acclimation certificates issued to passengers bound to New Orleans via Habana, and 2 vessels, the British schooner *Prosperare*, with 9 in the crew, no passengers, and the Norwegian steamship *Ole Bull*, having a crew of 20 and no passengers, both bound for Mobile, Ala., were fumigated October 9 and 10, respectively.

No quarantinable diseases were reported during the week.

October 30. One case of yellow fever confirmed to-day, originating this city; isolated Avel Hospital; case detected on the third day of the disease.

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

Acting Assistant Surgeon Wilson reports, October 17:

Week ended October 12. Bills of health issued to 3 vessels bound for the United States and its dependencies. No vessel was fumigated. No quarantinable disease has been reported.

## ECUADOR.

*Report from Guayaquil—Epidemic smallpox in the interior of Ecuador.*

Passed Assistant Surgeon Lloyd reports, September 25:

There is a severe epidemic of smallpox in the interior of Ecuador, affecting chiefly the towns of Ambato, Cajabamba, Riobamba, Latacunga, and Chasqui. It is estimated that there are 1,000 cases at present along the line of the railroad.

No deaths from yellow fever were reported during the month of July. In the month of August 5 deaths occurred in Guayaquil.

Certificates of immunity issued by officers of the Service are being accepted by the Peruvian authorities.

## GERMANY.

*Report from Berlin—Status of cholera in Russia.*

The following is received from Consul-General Thackera, under date of October 17:

*Cholera in Russia.*—According to official statistics published in the organ of the Russian Government, and reprinted in the bulletin of the Imperial Health-Office at Berlin, there were registered during the period from September 21 to 24, inclusive, 535 fresh cases of cholera in the Russian Empire, with 251 deaths.

During the period from September 25 to 29, inclusive, there were registered in the whole of the Russian Empire 482 cases of cholera and 225 deaths.

## GUATEMALA.

*Report from Puerto Barrios—Inspection of vessels.*

Acting Assistant Surgeon Wailes reports as follows:

Week ended October 15. Present officially estimated population, 3,500. General sanitary condition of this port and the surrounding country during the week, good. No quarantinable disease.

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.	Pieces of baggage disinfected.
Oct. 15	Anselm.....	New Orleans.....	41	2	0	0



October 23. Acting Assistant Surgeon Wailes was authorized by the Bureau to remove quarantine restrictions at Livingston and Puerto Barrios. Surgeon White, at New Orleans, and Passed Assistant Surgeon von Ezdorf, at New Orleans Quarantine, were so notified on the same date.

## HAWAII.

*Report from Honolulu—Plague in the vicinity of Hilo.*

Passed Assistant Surgeon Currie, Plague Laboratory, reports, October 10:

The secretary of the Hawaiian board of health informed this office to-day that their sanitary inspector at Hilo had reported another case of plague at Olaa plantation October 5.

## HONDURAS.

*Report from Ceiba, fruit port.*

Acting Assistant Surgeon Reynolds reports as follows:

Week ended October 13, 1907. 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.
Oct. 8	Harald .....	18	0	0	0
9	Bratten .....	16	0	0	0
9	Orleanian .....	31	0	0	0
11	Jos. Vaccaro .....	33	8	1	0
13	Katie .....	23	3	0	0

*Reports from Puerto Cortez, fruit port—Stegomyia calopus not numerous—Antimosquito work discontinued.*

Acting Assistant Surgeon Ames reports as follows:

Week ended October 5. Estimated population, 2,400. General sanitary condition of this port and the surrounding country during the week, good. No antimosquito work.

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.
Sept. 29	Espania .....	13	0	0	0
Oct. 3	Anselm .....	44	13	0	0
4	Banan .....	17	1	0	0
5	Kong Frode .....	17	0	0	0

Week ended October 12. General sanitary condition of this port and the surrounding country during the week, good. Few *Stegomyia calopus* found. No sanitary measures.

## 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.
Oct. 9	Utstein .....	15	8	0	0
10	Harald .....	18	0	0	0
11	Mercator .....	17	0	0	0

*Report from Tela—Inspection of vessels.*

Acting Assistant Surgeon Roe reports as follows:

Week ended October 12, 1907. 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.	Pieces of baggage disinfected.
Oct. 6	Hellen .....	Mobile .....	22	0	0	0
8	Harald .....	New Orleans .....	18	0	0	0
10	Jos. Vaccaro .....	do .....	33	2	0	0

## INDIA.

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

Acting Assistant Surgeon Eakins reports, September 26:

Week ended September 21. A bill of health was issued to the steamship *Rotenfels*, bound for Boston and New York, with a total crew of 72. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

During the week ended September 14 there were 38 deaths from cholera, 6 from plague, and 1 from smallpox in Calcutta. In Bengal and India there were 114 cases and 111 deaths and 9,556 cases and 6,390 deaths from plague, respectively.

*Plague in the Northern Shan States, Burma—Virulent type of cholera at Serampur.*

The following is received from Consul-General Michael, under dates of September 19 and 26:

The first case of plague ever known in the Northern Shan States occurred very recently. The victim was a Chinaman. The case has occasioned much alarm, although the superintendent and civil surgeon were present when the case developed and took immediate steps to prevent the spread of the disease. It is not reported whether plague rats have found their way into the community or not.

*The plague's reappearance.*—After a long absence plague has made its reappearance in the Ocreguam Mine camp. There have been 2 European victims.

Reports from Serampur of the continued spread of a virulent type of cholera are somewhat alarming. Numerous fatal cases are reported, the majority of the victims not living for more than 12 hours after the first attack. The disease is of the most fatal type. The street drains are almost choked with undesirable accumulations, while the roads are generally in an extremely bad condition.

Serampur is situated about 13 miles down the Hooghly from Calcutta and contains, perhaps, 50,000 people, most all of whom are natives.

Cholera cases are increasing in Lucknow, and one European died September 22.

#### JAPAN.

*Report from Yokohama—Inspection and fumigation of vessels—Cholera at Yokohama—Measures to prevent spread of cholera—Water supply, good.*

Passed Assistant Surgeon Cumming reports, October 3:

Week ended September 28. Bills of health were issued to 5 steamships, having an aggregate personnel of 614 members of crews and 767 passengers. Two of the passengers were bound to Puget Sound ports and one each to Manila, New York, and San Francisco via Honolulu.

The steamship *Indrawadi*, from this port to New York, having been at plague ports, was fumigated while empty here to destroy vermin.

To the present time there have been only 25 cases of cholera at Yokohama. They have been connected with the cargo handlers of vessels from infected ports.

The authorities are using strenuous measures to prevent an epidemic. The disease has apparently spent its force in the ports to the west of Yokohama. The water supply here is not contaminated. The water supply of this city comes from the mountains 30 miles away and so far as I have heard has never been infected with cholera.

*Emigrants recommended for rejection.*

Number of emigrants per steamship *Nippon Maru* recommended, October 2, for rejection: For Honolulu, 2. Advised to wait, 7. Of these rejections all were for trachoma.

*Report from Kobe—Inspection of vessels—Examination of emigrants—Exportation of certain foodstuffs suspended—Cholera and plague at Osaka—Summary of cholera at Kobe.*

Acting Assistant Surgeon Ransom reports, September 25:

Week ended September 21. Five vessels, 472 members of crews and 338 steerage passengers, were inspected. Two hundred and forty-eight steerage passengers were bathed and their effects disinfected. Commencing with the steerage passengers of the steamship *Tremont*, 80 were held 5 days under observation here and inspected each day prior to embarkation. The number of pieces of baggage disinfected was 525. Manifests were viséed for 18,793 pieces of freight, while

certain articles, such as salted radishes, dried vegetables, dried mushrooms, salted plums, dried shrimps, and fresh vegetables, were held up pending the disappearance of cholera from this port. Samples of the articles named were examined, and their condition was such that I decided it would not be safe to ship them at present.

The shipping people were also cautioned against allowing shore liberty to crews or steerage passengers while in this port and against taking fresh supplies or water.

Emigrants were examined as follows:

Steamship *Tango Maru* for Seattle, 41 passed, 27 recommended for rejection; steamship *Tremont* for Seattle, 9 passed, 17 recommended for rejection.

In Kobe, during the week, there were 114 cases of cholera with 34 deaths.

Reports from Osaka show 5 cases of plague with 5 deaths, and 43 cases of cholera with 31 deaths. The total number of cases of cholera reported in Kobe so far this month is 199 with 67 deaths. In Osaka there have been 70 cases of cholera with 52 deaths, and 7 cases of plague with 7 deaths.

*Report from Nagasaki—Emigrants recommended for rejection.*

Sanitary Inspector Bowie reports:

September 25. Number of emigrants per steamship *Nippon Maru* recommended for rejection, 8.

#### KOREA.

*Report from Seoul—Quarantine to be enforced against Antung on account of cholera.*

The following is received from the Department of State, under date of October 21:

A dispatch has been received from the consul-general at Seoul, dated September 13, 1907, in which he states that the consuls of the treaty powers in Korea having received notice through the residency general of the existence of cholera at the port of Antung, Manchuria, have agreed that quarantine regulations shall be enforced against vessels arriving from that port, and that the same should commence from September 12.

#### MEXICO.

*Reports from Progreso—Sanitary conditions good—Inspection and fumigation of vessels.*

Acting Assistant Surgeon Harrison reports, October 7 and 12:

October 4 to October 12, 1907. Sanitary conditions continued good. No yellow fever was reported. Four steamships received bills of health. They carried 195 persons in crews and 71 passengers from this port. Of the steamships one was fumigated.

September 20 to October 5. Health conditions continue good. The port and the country generally are free of yellow fever. During the period covered by this report 8 steamships received bills of

health. They carried crews of 408 persons, and 110 passengers from this port. Three of these vessels were fumigated for Gulf ports and Baltimore.

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

Acting Assistant Surgeon Frick reports, October 14:

Week ended October 12. October 6: Fumigated the British steamship *Coniston*, bound for Port Arthur with 25 in the crew; vessel sails in ballast with time of last exposure at 7.50 a. m. Fumigated the Norwegian steamship *City of Mexico*, bound for New Orleans via Tampico with 25 in the crew and 6 passengers; vessel sails in the remainder of an American cargo with time of last exposure at 9 a. m.

October 8: Fumigated the French steamship *Bordeaux*, bound for New Orleans via Tampico with 49 in the crew; vessel sails in the remainder of a European cargo with time of last exposure 8.40 a. m. Inspected the British steamship *Candidate*, bound for New Orleans via Coatzacoalcos with 41 in the crew; vessel sails in the remainder of a European cargo. The *Candidate* sailed October 11. Inspected the American steamship *Mexico*, bound for New York via Progreso and Habana with 129 in the crew, 59 cabin and 13 steerage passengers; vessel sails in a general cargo. The *Mexico* sailed October 11.

October 11. Fumigated the British steamship *Fernfield* bound for Mobile with 27 in the crew; vessel sails in ballast with time of last exposure at 1.15 p. m. This vessel failed to sail and was therefore refumigated October 12, and sailed the same day with time of last exposure at 7.15.

October 13. Fumigated the British steamship *Cayo Soto* bound for Galveston via Tampico with 30 in crew; vessel sails in the remainder of a European cargo with time of last exposure at 7.30 a. m. A bill of health was issued the British steamship *Wearside*, which vessel expects to sail October 13.

No quarantinable disease was reported during the week.

NICARAGUA.

*Reports from Bluefields, fruit port—Stegomyia calopus present.*

Acting Assistant Surgeon Layton reports as follows:

Week ended October 13, 1907. Present officially estimated population, 2,800. 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.
Oct. 7	Oseola.....	Boston, Mass., via Pearl Lagoon, Rio Grande, and Prinzapulca, Nicaragua, and Mathew Town, Inagua, West Indies.	30	0	0
13	Bluefields .....	New Orleans .....	23	2	0

Mosquitoes still plentiful. *Stegomyia calopus* seem to be diminishing in number, though by no means scarce.

Six days ended October 19, 1907. General sanitary condition of this port and the surrounding country during the week, good. *Stegomyia calopus* present.

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.
Oct. 19	John Wilson.....	Mobile.....	17	0	0

#### PANAMA.

##### *Report from Bocas del Toro, fruit port.*

Acting Assistant Surgeon Osterhout reports as follows:

Week ended October 13. Present officially estimated population, 4,954. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Oct. 9	Fort Gaines.....	Mobile.....	23	0	0	0
10	Greenbrier.....	New Orleans.....	47	3	0	0
10	Karen, via Limon.....	do.....	21	3	0	0
12	Imperator.....	do.....	19	0	0	0

#### PERU.

*Reports from Callao—Inspection and fumigation of vessels—Plague in Peru—Plague conditions at Callao more serious—Smallpox at Lima—Smallpox in Chile.*

Assistant Surgeon Wightman reports, September 16, 22, and 29:

Week ended September 14, vessels dispatched as follows: The British steamship *Cambermere*, September 11, for Tacoma, Wash., in ballast, with a crew of 23, and no passengers; the British steamship *Chile*, on September 14, for Ancon, Canal Zone, with a general cargo and a total personnel of 242, of whom 7 members of crew, 68 cabin and 55 steerage passengers were from this port; the British steamship *Planet Venus*, September 14, for New York, with a general cargo and a crew of 55 and no passengers. The steamship *Planet Venus* was not fumigated.

Recent bills of health from Chile only report smallpox as continuing in Iquique.

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

Locality.	Cases Sept. 5.	New.	Recovered.	Died.	Remaining Sept. 11.
Lima .....	1		1		
Chosica .....	1		1		
Callao .....	3		2		1
Trujillo .....	19	1	3	1	16
Chiclayo .....	2		2		
Piura .....	1				1
San Pedro .....	3	1	(?)	(?)	3
Paíta .....		3			3
Tambo. (Taken to Mollendo.) .....		1			1
Catacaos .....		2		2	

Smallpox continues in Lima, and another death from that disease occurred recently in Callao.

Week ended September 21: The American towboat *General Hubbard*, September 19, for San Francisco, Cal., in ballast, with a crew of 23; the British bark *Tamar*, September 20, for Port Townsend, Wash., in ballast, with a crew of 33, of whom 9 were from this port; the British steamship *Dalblair*, September 20, for New York, with a general cargo and a total personnel of 56, of whom one cabin passenger was from this port. The *General Hubbard* and the *Tamar* were inspected and passed; the *Dalblair* was fumigated.

Plague has recently assumed a somewhat more serious aspect at Callao. Several cases of the pneumonic, among other forms, have presented themselves and have proved fatal.

Smallpox continues in Lima, but no case was reported in Callao during the week.

Week ended September 28. The German steamship *Hathor*, September 22, for San Francisco, Cal., with a general cargo and a total personnel of 119, of whom 24 cabin and 32 steerage passengers were from this port; the British steamship *Dalblair*, September 23, for New York, with a general cargo and a crew of 57, none from this port; the Chilean steamship *Loa*, September 27, for Ancon, Canal Zone, with general cargo and a total personnel of 246, of whom 8 members of crew, 80 cabin, and 60 steerage passengers were from this port. These vessels were fumigated.

Smallpox and plague continue in Lima, and there has been a new case of plague in Callao during the week.

#### PHILIPPINE ISLANDS.

*Report from Manila—Quarantine transactions, month of August, 1907.*

Chief Quarantine Officer Heiser reports, September 18:

#### PORT OF MANILA.

Bills of health issued .....	48
Vessels inspected .....	188
Passengers on arriving vessels inspected .....	4,422
Persons vaccinated .....	35
Crew on arriving vessels inspected .....	8,405

Persons bathed and effects disinfected.....	64
Persons remaining in quarantine from July.....	48
Persons in quarantine.....	48
Vessel remaining in quarantine from July.....	1
Vessel in quarantine.....	1
Vessel partially disinfected.....	1
Vessels fumigated to exterminate vermin.....	6
Vessels sailing without quarantine inspected and passed.....	10
Steamships disinfected.....	4
Members of crews on vessels inspected.....	786
Passengers on vessels inspected.....	1, 306
Members of crews bathed and effects disinfected.....	179
Passengers bathed and effects disinfected.....	1, 007
Pieces of baggage disinfected.....	3, 171
Pieces of baggage inspected and passed.....	2, 334
Pieces of miscellaneous cargo certified.....	34, 048

## PORT OF ILOILO.

Bills of health issued.....	9
Vessels inspected.....	74
Passengers on arriving vessels inspected.....	468
Members of crews on arriving vessels inspected.....	2, 132
Vessels fumigated to exterminate vermin.....	3

## PORT OF CEBU.

Bills of health issued.....	12
Vessels inspected.....	147
Passengers on arriving vessels inspected.....	1, 151
Members of crews on arriving vessels inspected.....	3, 831

## PORT OF CAVITE.

Bills of health issued.....	3
Vessels inspected.....	8
Passengers on arriving vessels inspected.....	2
Members of crews on arriving vessels inspected.....	4, 347

## PORT OF OLONGAPO.

Vessels inspected.....	1
Passengers on arriving vessels inspected.....	1
Members of crews on arriving vessels inspected.....	63

## PORT OF ZAMBOANGA.

Vessels inspected.....	8
Passengers on arriving vessels inspected.....	138
Members of crews on arriving vessels inspected.....	457

## PORT OF JOLO.

Vessels inspected.....	4
Passengers on arriving vessels inspected.....	37
Members of crews on arriving vessels inspected.....	158

## WEST INDIES.

*Reports from Bridgetown, Barbados—Inspection of vessels—Sanitary conditions good.*

Acting Assistant Surgeon Urquhart reports, October 6 and 12:  
 Week ended October 6. Bills of health issued as follows: Steamship *Thespis*, from Santos to New York; steamship *Korona*, from Georgetown to New York; steamship *Yanariva*, from Glasgow to a port in the United States; steamship *La Plata*, from Southampton to



New York (via); steamship *Zippora*, from Colastine to Gulfport; steamship *Persiana*, from Buenos Aires to Hampton Roads; steamship *Trinidad*, from Castries to New York; steamship *Inkula*, from Rio Janeiro to Galveston; steamship *Minerva*, from Norfolk to Bre-merton, Wash.; steamship *Gunther*, from Rio Grande to New York; steamship *Bradford C. French*, from Portland, Me., to Wil-mington, N. C.; steamship *Skipsea*, from Buenos Aires to Mobile. Sanitary condition of vessels, cargoes, crews, and passengers good. Total number of members of crews, 544; passengers, 267; total persons, 811.

Of the above number of passengers, 121 were for Panama. Of crews, 36 were for handling cargo.

Sanitary condition of this port and island remains good. No quarantinable diseases reported this week for the port or island.

Week ended October 12. Bills of health were issued as follows: Steamship *Moorby*, from Cardiff to Tampa; steamship *Maranhense*, from Manaos to New York; steamship *Orator*, from Liverpool to Galveston; steamship *Hilarius*, from Rosario to New York; steamship *Huttonwood*, from Norfolk to Mare Island; steamship *Oswestry*, from Bahia Blanca to Brunswick; steamship *Columbine*, from Teneriffe to San Juan; steamship *Ecclesia*, from Buenos Aires to Savannah; steamship *Welsh Prince*, from Santos to New Orleans; steamship *Vardoen*, from Luderitz Bay to Apalachicola; steamship *Beatrice*, from Montevideo to Boston; steamship *Smeroe*, from Buenos Aires to Gulfport. Sanitary condition of vessels, cargoes, crews, and passengers, good. The *Moorby*, *Oswestry*, *Ecclesia*, and *Welsh Prince* were fumigated. Total number of crews, 324; passengers, 24; total persons, 348. Sanitary condition remains good. No quar-antinable diseases reported for the island or port.

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

AFRICA—*Kimberley*.—Month ended September 14, 1907. Esti-mated population, 54,141. Total number of deaths, 116.

BRAZIL—*São Paulo, Santos, and Campinas*.—Week ended Sep-tember 1, 1907. Estimated population, 300,000. Total number of deaths, 173, including enteric fever 1, whooping cough 1, and 11 from tuber-culosis.

Week ended September 8, 1907. Total number of deaths, 167, including enteric fever 1, measles 3, whooping cough 2, and 13 from tuberculosis.

Week ended September 15, 1907. Total number of deaths, 157, including enteric fever 1, measles 3, and 17 from tuberculosis.

*San Salvador*.—Month of April, 1907. Estimated population, 265,000. Total number of deaths, 341, including enteric fever 1, beriberi 2, plague 2, whooping cough 3, and 52 from tuberculosis. Month of May, 1907. Total number of deaths, 367, including enteric fever 5, beriberi 6, leprosy 1, plague 2, smallpox 1, whooping cough 1, and 61 from tuberculosis. Month of June, 1907. Total number of

deaths, 362, including diphtheria 2, beriberi 3, plague 1, whooping cough 1, and 56 from tuberculosis.

**COSTA RICA**—*San Jose*.—Month of September, 1907. Estimated population, 25,525. Total number of deaths, 46, including enteric fever 1 and 3 from tuberculosis.

**FRANCE**—*Calais*.—Month of September, 1907. Estimated population, 66,627. Total number of deaths, 120, including scarlet fever 1, whooping cough 1, and 21 from tuberculosis.

*St. Etienne*.—Two weeks ended September 30, 1907. Estimated population, 150,000. Total number of deaths, 138, including diphtheria 2, enteric fever 5, and 14 from tuberculosis.

*Toulon*.—Month of September, 1907. Estimated population, 104,000. Total number of deaths, 124, including diphtheria 1 and 9 from enteric fever.

**GIBRALTAR**.—Two weeks ended October 13, 1907. Estimated population, 27,385. Total number of deaths, 17.

**GREAT BRITAIN**—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended October 5, 1907, correspond to an annual rate of 14.8 per 1,000 of population, which is estimated at 16,024,458.

*London*.—One thousand two hundred and twelve deaths were registered during the week, including measles 5, scarlet fever 18, diphtheria 25, enteric fever 6, whooping cough 18, tuberculosis 135, and 126 from diarrhea. The deaths from all causes correspond to an annual rate of 13.3 per 1,000. In Greater London 1,754 deaths were registered. In the "outer ring" the deaths included 1 from measles, 2 from scarlet fever, 2 from diphtheria, and 11 from whooping cough.

*Portsmouth*.—Four weeks ended September 14, 1907. Estimated population, 208,291. Total number of deaths, 179, including diphtheria 3, measles 1, and whooping cough 2.

*Salford*.—Two weeks ended September 28, 1907. Estimated population, 236,670. Total number of deaths, 125, including diphtheria 3, whooping cough 1, scarlet fever 2, measles 1, and phthisis pulmonalis 9.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended October 5, 1907, in the 21 principal town districts of Ireland was 19.6 per 1,000 of the population, which is estimated at 1,117,547. The lowest rate was recorded in Drogheda, viz, 4.1, and the highest in Sligo, viz, 52.8 per 1,000. In Dublin and suburbs 161 deaths were registered, including diphtheria 3, whooping cough 3, and 43 from tuberculosis.

*Scotland*.—The deaths registered in 8 principal towns during the week ended October 5, 1907, correspond to an annual rate of 13.2 per 1,000 of the population, which is estimated at 1,812,171. The highest rate of mortality was recorded in Glasgow and Perth, viz,

15.0, and the lowest in Dundee, viz, 8.5 per 1,000. The aggregate number of deaths registered from all causes was 457, including diphtheria 3, scarlet fever 2, enteric fever 2, measles 2, and 17 from whooping cough.

**MALTA.**—Two weeks ended October 5, 1907. Estimated population, 206,689. Total number of deaths, 175, including diphtheria 1, enteric fever 1, and 13 from tuberculosis.

**MAURITIUS.**—Month of July, 1907. Estimated population, 375,400. Total number of deaths, 1,042, including plague 3, enteric fever 3, whooping cough 1, and 55 from tuberculosis.

**OCEANIA—Society Islands, Tahiti.**—Five weeks ended September 26, 1907. Estimated population, 4,000. Total number of deaths 4, including enteric fever 1, and 1 from tuberculosis.

**PHILIPPINES—Manila.**—Quarter ended March 31, 1907. Estimated population, 219,941. Total number of deaths of residents, 1,569, including diphtheria 3, enteric fever 21, leprosy 11, and 280 from tuberculosis. The number of deaths occurring among transients was 70, including enteric fever 3, and 13 from tuberculosis.

Quarter ended June 30, 1907. Total number of deaths of residents, 1,280, including enteric fever 16, leprosy 9, smallpox 1, whooping cough 1, and 250 from tuberculosis. The number of deaths occurring among transients was 72, including diphtheria 1, enteric fever 4, and 15 from tuberculosis.

**SIAM—Bangkok.**—Four weeks ended August 31, 1907. Twelve deaths from cholera and 1 from plague reported.

**SPAIN—Cadiz.**—Month of September, 1907. Estimated population, 69,382. Total number of deaths, 142, including enteric fever 2, whooping cough 2, smallpox 4, and 19 from tuberculosis.

**Madrid.**—Month of October, 1907. Estimated population, 547,399. Total number of deaths, 898, including diphtheria 10, enteric fever 18, measles 6, scarlet fever 8, whooping cough 2, smallpox 1, and 124 from tuberculosis.

**Seville.**—Month of September, 1907. Estimated population, 148,315. Total number of deaths, 396, including diphtheria 7, enteric fever 7, scarlet fever 3, and 75 from tuberculosis.

**WEST INDIES—Curaçao.**—Two weeks ended October 11, 1907. Estimated population, 31,600. Total number of deaths, 7. No deaths from contagious diseases reported.

**WEST INDIES—St. Christopher.**—Three weeks ended October 5, 1907. Estimated population, 49,289. Total number of deaths, 72, including 5 from tuberculosis.

**St. Lucia, Castries.**—Month of September, 1907. Estimated population, 7,000. Total number of deaths, 25.

**St. Thomas.**—Two weeks ended October 4, 1907. Estimated population, 11,012. Total number of deaths, 8.

*Cholera, yellow fever, plague, and smallpox from June 28 to November 1, 1907.*

[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 December 28, 1906, to June 28, 1907, see PUBLIC HEALTH REPORTS for June 28, 1907.]

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

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Algeria—Algiers	Aug. 1-31		2	Quarantined without the city limits.
Ceylon—Point de Galle	June 16-22		2	
China:				
Amoy	June 30-July 6			Kulungsu, 8 deaths daily, estimated. Aug. 3, still present.
Hankow	Aug. 24-Sept. 14	7	4	
Shanghai	Aug. 4-Sept. 22	23	460	
Tientsin	Aug. 15-Sept. 14		10	3 cases and 2 deaths from steamship from Shanghai.
India				Burma Province, 1906, 7,872 deaths.
Bombay	May 29-Oct. 1		358	
Calcutta	May 12-Sept. 14		682	
Cochin	May 4-Aug. 9		76	
Kashmir	May 11-July 9	10,555	6,563	From Nov. 1 to June 29, 16,675 cases and 9,705 deaths.
Madras	July 6-Sept. 27		414	
Moulmein	May 5-July 27	42	1	
Rangoon	May 12-Sept. 21		30	
Japan:				
Ehime Ken	Sept. 1-13	2		
Formosa	Sept. 8-11	1	1	
Fukuoka Ken	Aug. 19-Sept. 13	687		
Moji	Aug. 19-Sept. 14	463	400	And 83 cases in vicinity Sept. 9.
Hiroshima Ken	Sept. 1-13	7		
Hyoze Ken	Aug. 24-Sept. 13	102		
Kobe	Aug. 24-Sept. 19	199	67	
Nagasaki Ken	Aug. 30-Sept. 13	25	2	Imported from Moji.
Nagatsu	Aug. 31			14 cases daily.
Nara	Sept. 1	1		
Oita Ken	Sept. 1-13	57		
Okayama	Sept. 1-13	9		
Okuzori	Sept. 1-9	27		
Osaka	Aug. 24-Sept. 21	70	52	
Sasebo	Sept. 1			Present.
Yamaguchi Ken	Sept. 1-13	225		
Shimonoseki	Aug. 4-Sept. 13	69	41	Case Aug. 10 from ss. Hakauai Maru. Present also in vicinity.
Yokohama	July 28-Sept. 30	26	15	5 cases, 3 deaths July 28-Aug. 3 from ss. Yamashiro Maru; 1 case Sept. 1 from vessel Takasago Maru.
Korea	Sept. 11			Present in northern part.
Nakanoshima Island	Sept. 11	11	2	
Seoul	Sept. 26			Present.
Manchuria:				
Antung	Oct. 21			Do.
Dalny	Sept. 15-21	2	1	Japanese.
Port Arthur	Sept. 15-24	4	4	Do.
Philippine Islands:				
Manila	July 14-Sept. 7	9	7	
Provinces				Report of the bureau of health, Philippine Islands, first quarter of the calendar year 1907, gives a grand total of 235 cases and 144 deaths.
Lyte, Carigara	Aug. 31			2 cases daily.
Russia:				
General	Sept. 11-29	2,460	1,199	
Amolinsk Territory	Aug. 21-Sept. 3	1	1	
Archereiski-Passelok	Aug. 19			Present.
Astrachan, govt. district	July 14-Sept. 10	1,725	881	Sept. 1 to 9 present at Balochna, Bnsulu-k, Kostroma district; Nikolajewsk, Novouzensk, Sysran, and Zarizyn.
Astrachan	Sept. 5-16	476	284	
Jenotajewsk district	Aug. 22-25	1		
Zarew district	Aug. 22-25	3	12	

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

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

## CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Russia—Continued</b>				
Ataman-Stanitz	Aug. 19			Present.
Baku	Aug. 25-Sept. 10	20	5	
Black Sea ports	Aug. 14			Do.
Jaroslaw	July 14-Sept. 8	7	2	
Jurino	Aug. 26	2		
Kamyschin	Sept. 1-9			Do.
Kazan, govt.	Sept. 3-10	21	1	
Kostroma, govt.	Aug. 21-Sept. 10	10	2	
Lodz	Sept. 8	1		
Melekes	Aug. 25	6	2	
Moscow	Aug. 31	1		Imported from Saratov.
Nikolajewsk	Aug. 25	12	8	
Nizhni-Novgorod	Aug. 26-Sept. 9	140	57	
Penza, govt.	Aug. 21-Sept. 3	1	1	
Perm	Aug. 24-Sept. 3	8	2	
Rostow	Sept. 19		2	
Riāsan	Sept. 1-9			Present.
St. Peter-burg	Aug. 18-Sept. 7	28	18	
Samara, govt. district	July 16-Sept. 3	344	237	
Samara	July 14-Sept. 9	267	127	
Saratov, govt.	July 16-Sept. 10	381	191	Do.
Simbirsk, govt.	July 7-Sept. 10	72	19	
Stavropol	July 28-Aug. 5	3		To Sept. 1. Still present.
Tobolsk	Sept. 1-9			Present.
Vladimir, govt.	Aug. 21-Sept. 3	1	1	
Wiatka	Sept. 1-30			Do.
<b>Siam:</b>				
Bangkok	Aug. 1-31	17	2	
<b>Straits Settlements:</b>				
Penang	Sept. 15-21	1		
Singapore	June 9-Sept. 21		144	

## YELLOW FEVER.

<b>Brazil:</b>				
Manaos	May 25-Oct. 5		26	
Para	June 9-Oct. 12	57	44	
Rio de Janeiro	May 13-Sept. 22	19	13	
<b>Colombia:</b>				
Barranquilla	May 21-27		1	
<b>Costa Rica:</b>				
San José	Sept. 24	1		From vicinity of San Mateo.
San Mateo	To Aug. 31	1	1	
<b>Cuba:</b>				
<b>Habana Province—</b>				
Campo Florido	Aug. 28-Oct. 11	3	2	
Habana	June 25-Oct. 16	10	2	Case June 25 from Union de Reyes; 5 cases from Aug. 30 to Oct. 16 in Habana; 2 cases Sept. 10 and 14 from Palos; cases Oct. 1 and 16 from Cienfuegos.
Jaruco	Oct. 25-27	2	2	
Palos	Oct. 1-11	6	3	
San Nicolas	July 22-Aug. 14	3	1	
<b>Matanzas Province—</b>				
Alacranes	Aug. 17-Oct. 28	5	1	Case Oct. 28 from Bermeja.
Bermeja	Sept. 10	1	1	
Jovellanos	Sept. 24-27	2	1	
Matanzas	Aug. 4-Oct. 30	4	2	From Mocha.
Trinidad, plantation	Oct. 16	2		Adjoining Union de Reyes.
Union de Reyes	Sept. 29	1	1	
<b>Santa Clara Province</b>				
Manacas	Oct. 1-7	1		
Santa Clara	Sept. 18-Oct. 16	2		
Cienfuegos	Aug. 3-Oct. 28	69	17	10 cases among troops. 1 death Sept. 30 at Rodas.
<b>Santiago Province—</b>				
Gibara	Sept. 12	1		From ss. Galveston from Guanto, Venezuela.
Santiago	July 5-Oct. 16	2		From ss. Puerto Rico. Origin, Union de Reyes.
<b>Ecuador:</b>				
Guayaquil	May 26-Sept. 21		12	

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

## YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Guatemala:				
Puerto Barrios.....	June 27.....	1		
Mexico:				
Manzanillo.....	Aug. 17.....	1		On ss. San Juan.
Veracruz.....	Sept. 5.....	1		
Panama:				
Ancon.....	July 4.....	1		From ss. Sidney.
West Indies:				
Barbados—Bridgetown...	Aug. 4-10.....	1		Imported on ss. Atrato from Trinidad.
Trinidad—Port of Spain...	June 1-Aug. 24...	17	6	

## PLAGUE.

Africa:				
British South Africa—				
King Williams Town..	May 24-Aug. 1...	7	1	Case July 30 to Aug. 1 from Dubus Location.
Izeli Location.....	June 23-Aug. 2...	6	6	
Izinyoka.....	Aug. 5.....	1	1	
Thomas River.....	Aug. 11-14.....	1	1	
Wartburg.....	Aug. 10-21.....	2	2	
Algeria:				
Oran.....	Sept. 30.....			Present.
Arabia:				
Djeddah.....	May 30.....	1	1	From Jan. 1 to May 30, 366 cases and 354 deaths, native population; May 23, 8 cases on ss. Moshtari occurred on voyage from Bahrain Islands and Bassorah.
Argentina:				
Cordova.....	June 4.....			Present.
Australia:				
Brisbane.....	May 20-July 25...	7	5	
Melbourne.....	May 17-21.....	1	1	From ss. Arawatta.
Sydney.....	May 11-June 1.....	2	2	
Brazil:				
Bahia.....	June 2-Sept. 7.....	16	15	
Rio de Janeiro.....	May 13-Sept. 29.....	44	11	
Pernambuco.....	June 1-Aug. 15.....		6	
Sao Paulo.....	Aug. 25.....		1	
Chile:				
Antofagasta.....	May 11-July 18...	72	25	
Arica.....	July 2-Aug. 6.....	18		
Pisagua.....	June 4-July 21.....			Present.
China:				
Amoy.....	July 14-Aug. 10.....	4	4	Amoy, July 26. Epidemic. Kulangsu (native city), 25 deaths daily, estimated from June 23-Aug. 10.
Foo-Choo.....	July 27-Sept. 14.....			Present. Aug. 3-24 present in Hinghua and Nantai.
Gai Hai.....	Aug. 3.....			Present.
Hongkong.....	May 5-Aug. 31.....	158	144	
Macao.....	May 1-31.....			Do.
Swatow.....	June 1-15.....			Do.
Egypt:				
Alexandria.....	June 4-Sept. 28.....	106	60	
Port Said.....	June 21-Sept. 26.....	10	7	
Provinces—				
Assiout.....	June 6-28.....	20	16	
Bebera.....	June 3-Aug. 20.....	43	28	
Beni Souef.....	June 6-July 23.....	15	7	
Dakahlieh.....	Sept. 1-18.....	3	2	
Garbieh.....	May 29-June 5.....	1	1	
Kena.....	June 7-July 28.....	34	35	
Minieh.....	June 6-Sept. 27.....	11	4	
French Indo-China:				
Cholon.....	May 10.....			Do.
Pnompenah.....	July 26.....			Do.
Saigon.....	June 28-Aug 1.....	28	28	Present from May 21.
Hawaii:				
Hilo.....	Oct. 5.....	1		
Honolulu.....	July 22-Sept. 14.....	4	2	1 case on ss. Sierra from San Francisco, Sept. 14.

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

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>India:</b>				
Bombay Presidency and Sind.	Apr. 28-Aug. 24...	23,310	16,566	
Madras Presidency.....	Apr. 28-Aug. 24...	370	261	
Bengal.....	Apr. 28-Aug. 24...	10,311	9,638	
United Provinces.....	Apr. 28-Aug. 24...	70,784	63,595	
Punjab.....	Apr. 28-Aug. 24...	338,937	306,345	
Burma.....	Apr. 28-Aug. 24...	2,347	2,178	
Eastern Bengal and Assam	Apr. 28-July 20.....	9	9	
Central provinces, including Berar.	Apr. 28-Aug. 24...	3,382	2,575	
Mysore State.....	Apr. 28-Aug. 24...	3,489	2,373	
Hyderabad State.....	Apr. 28-Aug. 24...	394	289	
Central India.....	Apr. 28-Aug. 24...	391	266	
Rajputana.....	Apr. 28-Aug. 24...	2,626	1,900	
Kashmir.....	Apr. 28-Aug. 24...	1,373	809	
Northwest frontier province.	Apr. 28-Aug. 24...	1,790	1,502	
Baluchistan.....	Apr. 28-June 29.....	4	1	
Bahrain Island, in the Persian Gulf.	Apr. 21-July 6.....	1,712	1,709	
Grand total.....		461,229	410,006	
<b>Japan:</b>				
Formosa.....	May 19-Aug. 31.....	1,075	944	
Hodagaya.....	July 6-Aug. 3.....		3	Suburb of Yokohama.
Kobé.....	Sept. 1-21.....	7	7	
Osaka.....	May 29-Sept. 21.....	13	14	Jan. 1 to June 30, 71 cases. Present Sept. 6.
Saseho.....	Aug. 3.....			Present.
Tokyo.....	July 6.....	2	1	
Yokohama.....	May 22-Aug. 21.....	14	14	2 cases and 2 deaths in vicinity.
Yokosuka.....	July 7-13.....	1		
<b>Korea:</b>				
Nakanoshima, Island.....	Sept. 11.....		1	Imported.
<b>Madagascar:</b>				
Majunga.....	Aug. 26-Sept. 5.....			Present.
<b>Manchuria:</b>				
Kaiping.....	Aug. 7-Sept. 12.....		200	Aug. 30 to Sept. 12, 40 cases.
<b>Mauritius:</b>				
June 21-Sept. 19.....	29	25		
<b>New Zealand:</b>				
Auckland.....	May 12-June 30.....	3	3	
<b>Persia:</b>				
Bushire.....	June 9-15.....			Do.
Mohammerah.....	Aug. 1.....			Do.
<b>Peru:</b>				
Callao.....	May 16-Sept. 4.....	12	4	Sept. 21, still present.
Catacaos.....	Sept. 5-11.....	2	2	
Chiclayo.....	May 16-July 3.....	10	6	1 case from Ferrenafe and 5 cases from Pomaica.
Chosica.....	July 25-31.....	1		
Ferrenafe.....	July 18-24.....	1		
Huanchaco.....	Aug. 24-31.....	31		And in vicinity.
Lambayeque.....	May 16-30.....	1		
Lima.....	May 16-Sept. 4.....	23	13	
Mollendo.....	May 16-Sept. 11.....	12	6	1 case imported from Tambo.
Paita City.....	May 16-Sept. 11.....	8	6	
Piura.....	July 25-Aug. 21.....	6	2	
Querecotillo.....	July 25-31.....	1		
San Pedro.....	Aug. 28-Sept. 11.....	6	4	
Trujillo.....	May 16-Sept. 11.....	79	39	18 cases from Cuesta; June 26, present in Menochuco. Sept. 4, still present.
Viru.....	Aug. 17-21.....	9	7	
<b>Philippine Islands:</b>				
Manila.....	July 23-25.....	1	1	From German ss. Ferd. Laiesz.
<b>Russia:</b>				
Arkhiereiskaya district.....	June 20.....	3		Vicinity of Astrakhan.
Odessa.....	July 10-14.....	1	1	On ss. Tsarevitch.
<b>Siam:</b>				
Bangkok.....	June 1-Aug. 31.....	3	3	
<b>Straits Settlements:</b>				
Singapore.....	May 12-Aug. 3.....		6	
<b>Turkey in Asia:</b>				
Bagdad.....	June 10.....			Present.
Bassorah.....	June 8.....			Do.
Beirut.....	Aug. 9.....	1		
Mitylene.....	Sept. 3-11.....	1		
Zanzibar.....	June 10-July 24.....	9	9	

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

## SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Africa:</b>				
Algeria—				
Algiers .....	June 1-Sept. 30 .....		23	
British South Africa—				
Cape Town .....	Aug. 11-17 .....	1		
East London .....	June 30-July 6 .....	1		Imported.
Kimberly .....	Aug. 1-31 .....	1		Do.
British West Africa—				
Sierra Leone .....	Aug. 1-31 .....	2	1	
Portuguese East Africa—				
Lourenço Marquez .....	Apr. 1-July 31 .....	12		
<b>Argentina:</b>				
Buenos Aires .....	May 1-31 .....		7	
Rosario .....	May 1-July 31 .....		44	
<b>Australia:</b>				
New South Wales—				
Newcastle .....	May 1-June 30 .....	2		
<b>Austria:</b>				
Bohemia .....	Sept. 22-28 .....	2		
Galicia .....	May 26-Aug. 31 .....	20		
Moravia .....	Aug. 18-31 .....	1		
Silesia .....	June 18-22 .....	1		
Trippan district .....	Aug. 6-13 .....	1		
Trieste .....	May 26-Aug. 3 .....	4	1	
Vienna .....	June 23-Oct. 5 .....	134	31	
<b>Brazil:</b>				
Bahia .....	June 1-Sept. 7 .....	161	8	
Manaos .....	July 21-Aug. 31 .....		5	
Pernambuco .....	June 9-Oct. 12 .....	207	113	
Rio de Janeiro .....	Apr. 15-July 31 .....		579	
Santos .....	May 20-Sept. 29 .....	89	31	
Sao Paulo .....	June 1-30 .....	1	1	
Sao Paulo .....	July 28-Aug. 4 .....		1	
<b>Canada:</b>				
British Columbia—				
Vancouver .....	June 1-30 .....	1		
Manitoba—				
Winnipeg .....	July 7-27 .....	4		
Nova Scotia—				
Halifax .....	June 16-Oct. 19 .....	29		
Quebec—				
Sherbrooke .....	June 1-30 .....	2		
<b>Chile:</b>				
Iquique .....	May 17-Sept. 14 .....			Present.
<b>China:</b>				
Chefoo .....	July 14-Aug. 17 .....	4		Case July 20 from ss. Pennsylvaniam.
Foochow .....	June 26-30 .....	1		On China, merchant ss.
Hankau .....	May 27-June 15 .....	5		
Hongkong .....	May 5-Aug. 24 .....	57	43	
Kulangsu .....	June 1-22 .....			Present.
Newchwang .....	May 5-18 .....	3		
Shanghai .....	May 12-Sept. 22 .....	35	429	Case Aug. 8 from U. S. S. Pennsylvaniam from Chefoo. Cases foreign. deaths native. May 25, 4 cases on U. S. cruiser Wilmington.
Tientsin .....	May 19-June 8 .....	4	2	June 22, present among natives.
<b>Colombia:</b>				
Barranquilla .....	May 1-July 21 .....			Present.
Cartagena .....				Do.
<b>Ecuador:</b>				
Gnayaquil .....	Sept. 25 .....	1,000		In central part, chiefly at Ambato, Cajabamba, Chasaqui, La Tacunga, and Riobamba.
Gnayaquil .....	May 26-Oct. 5 .....		13	
<b>Egypt:</b>				
General .....	Apr. 9-Aug. 19 .....	351	90	Report from May 7 to July 23 not yet received.
Cairo .....	May 21-Sept. 23 .....	12	9	
<b>France:</b>				
Cannes .....	May 1-31 .....	9	2	
Lyon .....	June 5-11 .....		1	
Marseille .....	June 1-Sept. 30 .....		282	
Nice .....	May 1-31 .....	1	1	
Paris .....	June 2-Oct. 12 .....	100	23	
Toulon .....	Aug. 1-31 .....	2		
<b>Germany:</b>				
General .....	June 2-Aug. 24 .....	29		
Barmen .....	Sept. 22-28 .....	1		
Bremen .....	May 5-11 .....	2		
Konigsberg .....	June 9-July 6 .....	2		



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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Great Britain:</b>				
London .....	Aug. 4-10 .....	1		
Liverpool .....	June 30-July 6 .....	1		
Manchester .....	June 16-22 .....	1		
Southampton .....	June 2-8 .....	2		
Sunderland .....	July 21-27 .....	1		
<b>Greece:</b>				
Piræus .....	June 16-Aug. 31 .....	5		
<b>Hawaii:</b>				
Honolulu .....	June 28 .....	8	3	On ss. Kumeric.
<b>India:</b>				
Bombay .....	May 12-Sept. 3 .....		16	
Calcutta .....	May 12-Sept. 14 .....		182	
Madras .....	June 1-Sept. 27 .....		13	
Rangoon .....	June 9-sept. 21 .....		8	
<b>Italy:</b>				
General .....	June 7-Oct. 3 .....	267		
Catania .....	Sept. 28-Oct. 3 .....		1	
Genoa .....	June 1-July 31 .....	8		
Florence .....	June 17-30 .....	3		
Naples .....	June 14-Aug. 17 .....	4	2	2 cases June 13 to 22 from ss. Perugia.
Turin .....	June 17-Aug. 11 .....	5	1	
Venice .....	June 30-July 6 .....		1	
<b>Japan:</b>				
Formosa .....	June 16-22 .....	1		
Kobé .....	Aug. 24-31 .....	2	1	
Yokohama .....	June 18-July 12 .....	2		Case July 12 on ss. Mongolia. From Jan. 1-June 30, 102 cases, 12 deaths.
<b>Java:</b>				
Batavia .....	May 12-Sept. 14 .....	71	5	
<b>Korea:</b>				
Seoul .....	May 25-June 30 .....			Present.
<b>Luxemburg</b> .....	June 22-July 6 .....	1		
<b>Madeira:</b>				
Funchal .....	June 10-Sept. 22 .....	374	63	
<b>Malta:</b>				
Valletta .....	Sept. 1-7 .....	2	1	
<b>Manchuria:</b>				
Dalny .....	May 19-July 27 .....	21	2	
<b>Mexico:</b>				
Aguascalientes— Aguascalientes .....	June 16-Oct. 19 .....		80	
Federal District— Mexico City .....	May 19-Sept. 14 .....		95	
Nueva Leon— Monterey .....	June 17-Sept. 29 .....		6	
Yucatan— Payo Obispo .....	July 17 .....			Do.
<b>Netherlands:</b>				
General .....	May 19-21 .....	1		
<b>Panama:</b>				
Colon .....	June 30-Sept. 9 .....	5		1 case June 30 from ss. La Normandie from St. Nazaire. Case Sept. 9, on ss. Atrato from Vigo, Spain.
<b>Persia:</b>				
Mash-Had .....	July 1-31 .....			Present.
Rasht .....	July 1-31 .....			Do.
Shiraz .....	July 1-31 .....			Do.
Tabris .....	July 1-31 .....			Do.
<b>Peru:</b>				
Callao .....	Aug. 23-Sept. 14 .....		2	
Lima .....	Sept. 7-21 .....			Present. And in vicinity.
<b>Philippine Islands:</b>				
Manila .....	Apr. 21-June 30 .....	53		
<b>Portugal:</b>				
Lisbon .....	June 2-Oct. 5 .....	86		
<b>Russia:</b>				
Batoum .....	May 1-June 30 .....	3		
Libau .....	June 17-Sept. 7 .....	4		
Moscow .....	May 26-Sept. 21 .....	56	14	
Odessa .....	June 2-Sept. 28 .....	17	4	
Reval .....	July 1-31 .....	4		
Riga .....	June 2-Sept. 14 .....	48	42	
St. Petersburg .....	May 11-Sept. 21 .....	63	10	
Warsaw .....	July 14-Aug. 31 .....		31	
<b>Siberia:</b>				
Vladivostok .....	May 15-July 5 .....	5		

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Spain:</b>				
Almeria .....	May 1-July 31 .....		20	
Barcelona .....	June 2-Oct. 10 .....		30	
Cadiz .....	May 1-Sept. 30 .....		25	
Denia .....	Sept. 1-Oct. 5 .....	6		
Huelva .....	May 1-31 .....		1	
Madrid .....	May 1-Oct. 31 .....	7	1	
Malaga .....	June 1-Aug. 31 .....		17	
Seville .....	May 1-Aug. 31 .....		32	
Valencia .....	June 10-Oct. 13 .....	303	27	
Vigo .....	Sept. 22-Oct. 5 .....		2	
<b>Straits Settlements:</b>				
Penang .....	May 19-July 13 .....	2	1	
Singapore .....	May 26-June 1 .....		1	
<b>Switzerland:</b>				
General .....	May 15-June 29 .....	6		
<b>Turkey:</b>				
Constantinople .....	June 17-Sept. 15 .....		18	
<b>Turkey in Asia:</b>				
Bagdad .....	May 19-Sept. 24 .....			Present.
Bassorah .....	June 23-Aug. 24 .....			Do.
Damascus .....	Apr. 7-June 22 .....			Do.
Smyrnia .....	Apr. 16-May 30 .....		17	
<b>Venezuela:</b>				
La Guaira .....	Aug. 25-Sept. 21 .....			Do.
<b>West Indies:</b>				
Barbados—				
Bridgetown .....	Aug. 4-10 .....	1		On ss. Statia from Funchal.

*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.			
Aden .....	Oct. 1	43,974	22	7													
Agua Calientes .....	Oct. 12	40,000	51	5					1								
Alexandretta .....	Sept. 14	15,000	5														
Do .....	Sept. 21	15,000	4														
Do .....	Sept. 28	15,000	5														
Baracoa .....	Oct. 6	25,000	3	1													
Barranquilla .....	Sept. 28	40,000	11														
Do .....	Oct. 5	40,000	13	1													
Basel .....	Sept. 28	130,000	18	4													
Do .....	Oct. 5	130,000	27	8						1	1						
Belfast .....	do	360,173	126	20						1	1		2	2			1
Belleville, Ontario .....	Oct. 21	9,515	3	1													
Bluefields .....	Oct. 12	2,800	1	1													
Bombay .....	Sept. 24	977,822	738	61	30	17				6							
Bordeaux .....	Oct. 5	253,000	93	12						2	2						
Bradford .....	do	290,323	66	9						2							1
Brussels .....	do	625,202	150	14									3				
Cairo .....	Sept. 9	671,344	472	36				1	5	5			8	3			
Do .....	Sept. 16	671,344	390	21					4	6			1	2			
Do .....	Sept. 23	671,344	370	16				1	7	6			15	1			
Calcutta .....	Sept. 14	847,796	445	35	6	38		1									
Cartagena, Colombia .....	Sept. 29	30,000	6														
Do .....	Oct. 6	30,000	14	1													
Christiania .....	Oct. 5	229,000	46														1
Cognac .....	do	19,483	4														
Colon .....	do	12,500	5	1													
Constantinople .....	Sept. 22	1,000,000	210	32						7	3		3	1			
Dalny .....	Sept. 21	26,322	22														
Denia .....	Oct. 5	12,431	3			1											

α Received out of regular order.



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 of Spain	Sept. 28	60,000	26	6						2						
Rangoon	Sept. 14	252,155	208	18	21				1							
Rotterdam	Oct. 5	399,084	126							2	3	2				
Do	Oct. 12	399,084	128							1	3	2				
St. John, N. B.	Oct. 19	40,789	12	3												
St. Petersburg	Sept. 21	1,600,000	664	84						20	12	26	12			12
St. Stephen, N. B.	Oct. 19	2,840	2													
Salaverry	Sept. 20	1,750	1	1												
Santa Cruz de Teneriffe	Sept. 28	46,000	9	1												
Schiedam	Oct. 5	30,030	9													
Shanghai	Sept. 15	523,700	277	28		41					1	1				
Do	Sept. 22	523,700	214	25		20		4								
Singapore	Sept. 7	258,423	244	41		4				3						
Do	Sept. 14	258,423	242	26		14				9					4	2
South Shields	Oct. 5	113,460	24													
Stettin	do	255,000	87	12							2	1				
Sunderland	do	155,859	49	1												1
Tampico	Oct. 13	20,000	20	3						1						
Tarragona	Oct. 6	20,400	8	1						1						
Toronto	Sept. 7	272,600	89	4						1	3	1				
Do	Sept. 14	272,600	93	5						1		1	1			
Do	Sept. 21	272,600	92							6	1	4				
Do	Sept. 28	272,600	79	1						2		3				
Do	Oct. 5	272,600	90	2						1		1				
Do	Oct. 12	272,600	82	3						1	2	3				
Tuxpam	Oct. 8	13,000	5													
Valencia	Oct. 6	215,687	85	9				1			2	1				
Veracruz	Oct. 5	32,000	48	11												
Do	Oct. 12	32,000	44	12											1	
Victoria, B. C.	do	25,000	6													
Vienna	Sept. 28	1,979,003	567	115				1		1	6	4				1
Do	Oct. 5	1,979,003	521	74				3		3	3	3				1
Vigo	do	36,000	10	1				1			1					
Warsaw	Aug. 31	764,611	290	40				6		3	4			1		6
West Hartlepool	Oct. 5	66,750	24													
Zanzibar	Sept. 14	75,000	19	6												

By authority of the Secretary of the Treasury:

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