

## PUBLIC HEALTH REPORTS.

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### UNITED STATES.

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

*Report from South Atlantic Quarantine, Georgia—Yellow fever and tuberculosis on bark Habana from Habana.*

Passed Assistant Surgeon Gwyn reports October 2 as follows:

The Spanish bark *Habana* arrived here September 25, remanded from Brunswick, Ga., on account of a suspected case of yellow fever. In addition there was 1 case of tuberculosis.

In accordance with the regulations, the sick were removed to the hospital before the vessel was fumigated. One was in the hospital 2 days and the other 6 days.

The history of the vessel is as follows: Fumigated in Habana September 13, 1906; sailed, September 14; arrived at quarantine, Brunswick, Ga., September 20. "On arrival, one man, J. S. y V., brother of the captain, had an elevated temperature, which caused the vessel's detention." "On the 22d, another, V. O. R., had a temperature of  $38\frac{2}{3}^{\circ}$ , pulse 98, gums red, tongue of strawberry appearance. September 23, morning temperature  $37\frac{4}{5}^{\circ}$ , pulse, standing 82, lying 60; evening temperature  $39\frac{3}{5}^{\circ}$ , pulse, standing 80, lying 53. September 24, morning temperature  $39^{\circ}$ , pulse, standing 120, lying 60." No jaundice, albumin, or chill were noted, but "characteristic pains, a slow pulse with rise of fever, red and easily bleeding gums were present."

The bark was remanded and arrived at the South Atlantic Quarantine Station on the night of the 24th, and when boarded, about midnight, V. O. R. was found to have a temperature of  $38.5^{\circ}$  C. and a pulse of 42; J. S. y V. had a temperature of  $40^{\circ}$  C. and a pulse of 120. On the morning of the 25th R.'s temperature fell to normal and remained so thruout his detention period of 6 days. S. y V. had a temperature of  $39.2^{\circ}$  C. and continued to exhibit a high temperature with but a slight remission during his entire stay.

A diagnosis of yellow fever was made in the case of V. O. R. and tuberculosis in the case of J. S. y V. The vessel was fumigated and detained 6 days, being discharged from quarantine at 4 p. m. October 1.

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

CONNECTICUT—*Stamford*.—Month of September, 1906. Estimated population, 20,000. No deaths reported.

MICHIGAN.—Month of August, 1906. Estimated population, 2,530,016. Total number of deaths returned to the State department for the month was 3,237, including enteric fever 45, diphtheria 29, scarlet fever 12, measles 8, whooping cough 43, and 224 from tuberculosis.

*Grand Rapids*.—Month of August, 1906. Estimated population, 100,000. Total number of deaths 142, including diphtheria 2, scarlet fever 1, enteric fever 1, and 7 from tuberculosis.

MISSOURI—*St. Louis*.—Month of August, 1906. Estimated population, 710,000, white 665,000, colored 45,000. Total number of deaths, 868, white 775, colored 93, including scarlet fever 1, diphtheria 2, whooping cough 7, enteric fever 16, and 79 from phthisis pulmonalis.

NEW YORK—*Saratoga Springs*.—Month of September, 1906. Estimated population, 11,822. Total number of deaths, 21, including enteric fever 1, and 1 from tuberculosis.

NORTH CAROLINA—*Charlotte*.—Month of September, 1906. Estimated population, 40,000. Total number of deaths, 28, including enteric fever 4, and 5 from tuberculosis.

OHIO—*Cleveland*.—Month of August, 1906. Estimated population, 470,000. Total number of deaths, 720, including enteric fever 7, measles 1, whooping cough 8, scarlet fever 6, diphtheria 8, and 52 from tuberculosis.

*Zanesville*.—Month of September, 1906. Estimated population, 25,000. Total number of deaths, 33, including 2 from tuberculosis.

PENNSYLVANIA—*Dunmore*.—Month of September, 1906. Estimated population, 17,500. Total number of deaths, 20, including 1 from tuberculosis.

TEXAS—*San Antonio*.—Month of July, 1906. Estimated population, 85,000. Total number of deaths, 110, including diphtheria 6, enteric fever 5, and 22 from tuberculosis (nonresidents 8). Month of August, 1906. Total number of deaths, 107, including diphtheria 1, enteric fever 1, and 22 from phthisis pulmonalis.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 29 to October 12, 1906.*

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

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>California:</b>				
General .....	May 1-July 31 .....		11	
Stockton .....	June 1-30 .....	1		
Total for State .....		1	11	
Total for State, same period, 1905.		27		
<b>Colorado:</b>				
Boulder County .....	May 1-31 .....	1		
Denver County (Denver in- cluded) .....	May 1-July 31 .....	13		
Eagle County .....	June 1-30 .....	2		
El Paso County (Colorado Springs included) .....	June 1-July 31 .....	10		
Fremont County (Canyon City included) .....	June 1-Aug. 31 .....	8		
Garfield County .....	June 1-30 .....	3		
Kit Carson County .....	June 1-30 .....	1		
Larimer County .....	May 1-June 30 .....	8		
La Plata County .....	July 1-31 .....	1		
Las Animas County .....	June 1-Aug. 31 .....	3		
Morgan County .....	May 1-31 .....	1		
Lincoln County .....	June 1-30 .....	3		
Pitkin County .....	July 1-31 .....	2		
Prowers County .....	July 1-31 .....	1		
Pueblo County .....	May 1-July 31 .....	58		
Teller County .....	May 1-31 .....	3		
Weid County .....	May 1-31 .....	2		
Total for State .....		120		
Total for State, same period, 1905.		90		
<b>Connecticut:</b>				
New Britain .....	July 1-31 .....	1		
Putnam .....	July 1-31 .....	2		
Stamford .....	June 1-30 .....	1		
Windham .....	July 1-31 .....	2		
Total for State .....		6		
Total for State, same period, 1905.				
<b>Florida:</b>				
Brevard County .....	June 24-30 .....	1		
Columbia County .....	June 24-July 21 .....	5		
Duval County (Jacksonville included) .....	June 24-Aug. 4 .....	12		
Escambia County .....	July 29-Aug. 4 .....	1		
Nassau County .....	July 15-21 .....	1		
St. Johns County .....	June 24-30 .....	1		
Total for State .....		21		
Total for State, same period, 1905.		4		
<b>Georgia:</b>				
Augusta .....	June 26-July 23 .....	9		
Sapelo Island .....	June 25-29 .....	1		
Total for State .....		10		
Total for State, same period, 1905.				
<b>Illinois:</b>				
Canton .....	July 1-31 .....			Present.
Cereal Springs .....	July 1-31 .....			Do.
Chicago .....	Aug. 4-10 .....	2		
Galesburg .....	June 17-Aug. 4 .....	49	1	
Glassford .....	July 1-31 .....			Do.
Moline .....	Sept. 24-30 .....	2		
Total for State .....		53	1	
Total for State, same period, 1905.		77	9	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Indiana:</b>				
Adams County.....	May 1-June 30...	24	.....	
Allen County.....	May 1-July 31...	70	.....	
Carroll County.....	June 1-30.....	2	.....	
Clark County.....	May 1-July 31...	11	.....	
Crawford County.....	May 1-31.....	2	.....	
Fayette County.....	May 1-31.....	1	.....	
Floyd County.....	May 1-June 30...	14	.....	
Fulton County.....	May 1-31.....	1	.....	
Grant County.....	June 1-30.....	2	.....	
Henry County.....	May 1-31.....	1	.....	
Jay County.....	June 1-July 31...	11	.....	
Jefferson County.....	July 1-31.....	2	1	
Marion County.....	May 1-31.....	4	.....	
Miami County.....	May 1-June 30...	13	.....	
Putnam County.....	May 1-31.....	1	.....	
St. Joseph County, South Bend.	Sept. 18-22.....	1	.....	
Shelby County.....	June 1-July 31...	14	.....	
Vanderburg County.....	May 1-July 31...	11	.....	
Vigo County.....	May 1-June 30...	3	.....	
Washington County.....	May 1-31.....	20	.....	
Total for State.....		208	1	
Total for State, same period, 1905.		39	5	
<b>Kansas:</b>				
Allen County.....	May 1-July 31...	27	1	
Atchison County (Atchison in- cluded).	May 1-31.....	10	.....	
Barton County.....	May 1-July 31...	2	.....	
Brown County.....	Aug. 1-31.....	1	.....	
Butler County.....	July 1-31.....	2	.....	
Bourbon County.....	May 1-31.....	7	.....	
Chase County.....	June 1-July 31...	11	.....	
Chautauque County.....	May 1-June 30...	3	.....	
Cherokee County.....	May 1-31.....	3	.....	
Cheyenne County.....	Aug. 1-31.....	2	.....	
Cowley County.....	May 1-Aug. 31...	19	.....	
Doniphan County.....	May 1-July 31...	7	.....	
Douglas County.....	May 1-31.....	1	.....	
Elk County.....	June 1-July 31...	23	.....	
Ford County.....	May 1-31.....	13	.....	
Gove County.....	July 1-31.....	1	.....	
Greenwood County.....	July 1-Aug. 31...	2	.....	
Harper County.....	May 1-June 30...	6	.....	
Harvey County.....	July 1-31.....	2	.....	
Jackson County.....	May 1-31.....	1	.....	
Jewell County.....	May 1-June 30...	9	.....	
Kiowa County.....	July 1-Aug. 31...	4	.....	
Leavenworth County (Leav- enworth included).	May 1-31.....	2	.....	
Lyon County.....	June 1-30.....	17	.....	
Montgomery County.....	May 1-Aug. 31...	95	.....	
Ness County.....	July 1-31.....	3	.....	
Ottawa County.....	May 1-31.....	45	.....	
Pratt County.....	May 1-31.....	6	.....	
Republic County.....	May 1-31.....	4	.....	
Reno County.....	May 1-July 31...	30	.....	
Rice County.....	July 1-Aug. 31...	7	.....	
Riley County.....	June 1-July 31...	4	.....	
Rush County.....	May 1-31.....	6	.....	
Saline County.....	June 1-July 31...	3	.....	
Sedgwick County (Wichita in- cluded).	May 1-July 31...	69	.....	
Seward County.....	July 1-Aug. 31...	2	.....	
Shawnee County (Topeka in- cluded).	May 1-June 30...	4	.....	
Stafford County.....	June 1-July 31...	6	.....	
Sumner County.....	May 1-July 31...	12	.....	
Wabaunsee County.....	June 1-30.....	1	.....	
Washington County.....	June 1-30.....	1	.....	
Wilson County.....	May 1-Aug. 31...	21	.....	
Woodson County.....	June 1-30.....	6	.....	
Wyandotte County (Kansas City included).	May 1-Aug. 31...	16	.....	
Total for State.....		516	1	
Total for State, same period, 1905.		348	3	

During the year 1905, 4,116 cases, 33 deaths.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Kentucky:</b>				
Lexington .....	Sept. 9-15 .....	1		
Total for State .....		1		
Total for State, same period, 1905. ....		3		
<b>Louisiana:</b>				
New Orleans .....	June 17-Sept. 29 .....	108	6	Six cases imported.
Shreveport .....	June 24-30 .....	2	1	
Total for State .....		110	7	
Total for State, same period, 1905. ....		25		
<b>Maine:</b>				
Blaine .....	July 1-21 .....	2		Present.
Mars Hill .....	July 1-21 .....			
Houlton .....	June 30-July 6 .....	1		
Total for State .....		3		
Total for State, same period, 1905. ....				
<b>Maryland:</b>				
Baltimore .....	Aug. 6 .....	1		On ss. Neckar from Bre- men.
Total for State .....		1		
Total for State, same period, 1905. ....				
<b>Massachusetts:</b>				
Boston .....	July 22-28 .....	1		
Lawrence .....	Sept. 2-8 .....	1		
New Bedford .....	June 24-July 28 .....	18		
Total for State .....		20		
Total for State, same period, 1905. ....		9		
<b>Michigan:</b>				
Bay City .....	June 1-30 .....		1	
Detroit .....	June 24-Aug. 4 .....	3		
Lowell .....	May 20-July 7 .....	34		
Grand Rapids .....	May 1-31 .....	1		
Total for State .....		38	1	
Total for State, same period, 1905. ....		59	14	
<b>Missouri:</b>				
Amsterdam .....	May 9-July 12 .....	12		
St. Joseph .....	July 29-Aug. 4 .....	1		
St. Louis .....	June 17-July 7 .....	4		
Total for State .....		17		
Total for State, same period, 1905. ....		5	1	
<b>Montana:</b>				
Carbon County .....	July 1-31 .....	13		
Cascade County .....	June 1-30 .....	1		
Custer County .....	June 1-30 .....	2		
Fergus County .....	June 1-July 31 .....	5		
Meagher County .....	July 1-31 .....	9		
Park County .....	July 1-31 .....	10		
Silver Bow County .....	July 1-31 .....	19		
Yellowstone County .....	June 1-July 31 .....	38		
Total for State .....		97		
Total for State, same period, 1905. ....		23		
<b>Nebraska:</b>				
Omaha .....	June 9-30 .....	7		
Total for State .....		7		
Total for State, same period, 1905. ....		3		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>New Hampshire:</b>				
Concord .....	June 1-30 .....	1	1	
Total for State .....		1	1	
Total for State, same period, 1905. ....		4		
<b>New Jersey:</b>				
Elizabeth .....	July 1-7 .....	1		
Total for State .....		1		
Total for State, same period, 1905. ....				
<b>New York:</b>				
Brooklyn .....	June 1-30 .....		3	Present.
Cohoes .....	June 1-30 .....			
Greene County (Athens and Durham included) .....	June 1-July 31 .....	86		
New York .....	June 17-Sept. 29 .....	22		
Saratoga Springs .....	June 1-July 31 .....	2		
Total for State .....		110	3	
Total for State, same period, 1905. ....		6	1	
<b>North Carolina:</b>				
Alamance .....	Aug. 1-31 .....	4		Do.
Anson County .....	May 1-June 30 .....			
Ashe County .....	July 1-Aug. 31 .....	18		
Beaufort County .....	June 1-July 31 .....	3		
Bertie County .....	May 1-June 30 .....	4		
Cabarrus County .....	May 1-July 31 .....	7		
Camden County .....	May 1-June 30 .....	14		
Cartaret County .....	June 1-30 .....	2		
Cherokee .....	Aug. 1-31 .....	1		
Chowan County .....	May 1-31 .....	3		
Craven County .....	May 1-July 31 .....	4		
Cumberland County .....	May 1-Aug. 31 .....	21		
Currituck County .....	May 1-June 30 .....	17		
Davie County .....	May 1-31 .....	6		
Duplin County .....	June 1-July 31 .....	5		
Durham County .....	May 1-31 .....	1		
Forsyth County .....	May 1-31 .....	4		
Guilford County .....	May 1-June 30 .....	45		July 2, no cases.
Harnett County .....	May 1-31 .....	7		
Hertford County .....	May 1-Aug. 31 .....	37		
Fyde County .....	June 1-July 31 .....	12		
Martin County .....	June 1-July 31 .....	70		Still present.
Mecklenburg County .....	May 1-June 30 .....	3		
Nash County .....	July 1-31 .....	3		
New Hanover County .....	June 1-30 .....	1		
Pasquotank County .....	July 1-31 .....	2		
Randolph County .....	July 1-31 .....	7		
Robeson County .....	May 1-June 30 .....	1		Present.
Sampson County .....	May 1-31 .....	5		
Scotland County .....	May 1-June 30 .....	4		
Union County .....	May 1-31 .....	1		
Washington County .....	May 1-July 31 .....	11		
Wayne County .....	May 1-June 30 .....	6		
Total for State .....		328		May 1, 1905, to May 1, 1906, cases 6,049.
Total for State, same period, 1905. ....		38		
<b>North Dakota:</b>				
Bottineau County .....	June 1-30 .....	1		
Grand Forks County .....	May 1-31 .....	1		
Griggs County .....	May 1-June 30 .....	9		
Kidder County .....	May 1-31 .....	17		
Lamoure County .....	June 1-30 .....	27		
Nelson County .....	June 1-30 .....	1		
Ramsey County .....	May 1-31 .....	1		
Walsh County .....	May 1-June 30 .....	3		
Total for State .....		60		
Total for State, same period, 1905. ....		87	2	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Ohio:</b>				
Cincinnati .....	June 16-Oct. 5 .....	8		
East Liverpool .....	July 1-31 .....	2		
Total for State .....		10		
Total for State, same period, 1905.		37		
<b>Oklahoma:</b>				
Oklahoma City .....	June 16-Aug. 4 .....	27	1	
Total for State .....		27		
Total for State, same period, 1905.				
<b>Oregon:</b>				
State .....	July 1-31 .....		1	
Klamath County .....	June 1-30 .....	11		
Lane County .....	June 1-July 31 .....	4		
Marion County .....	July 1-31 .....	5		
Multnomah County .....	July 1-31 .....	2		
Polk County .....	June 1-July 31 .....	6		
Wasco County .....	June 1-July 31 .....	4		
Total for State .....		32	1	
Total for State, same period, 1905.		5		
<b>Pennsylvania:</b>				
Altoona .....	Sept. 16-22 .....	1	1	
Columbia .....	July 29-Aug. 4 .....	1		
Sunbury .....	July 14-31 .....	1		
Total for State .....		3	1	
Total for State, same period, 1905.		20		
<b>South Carolina:</b>				
Camden .....	July 8-14 .....	1		
Total for State .....		1		
Total for State, same period, 1905.		2	1	
<b>Tennessee:</b>				
Memphis .....	June 24-Aug. 4 .....	11		
Knoxville .....	June 24-Aug. 11 .....	8		
Total for State .....		19		
Total for State, same period, 1905.		5		
<b>Texas:</b>				
Harris County (Houston) .....	Aug. 12-25 .....	2		
Harrison County (Marshall in- cluded) .....	Apr. 22-July 11 .....	7		
Hopkins County .....	Apr. 1-July 5 .....	50		
Hunt County (Greenville) .....	Mar. 26-Aug. 6 .....	33		
Total for State .....		92		
Total for State, same period, 1905.				
<b>Utah:</b>				
Davis County .....	June 1-30 .....	1		
Salt Lake County .....	June 1-Aug. 31 .....	22		
Sanpete County .....	June 1-July 31 .....	8		
Sevier County .....	June 1-Aug. 31 .....	16		
Summit County .....	June 1-July 31 .....	8		
Wasatch County .....	July 1-Aug. 31 .....	18		
Weber County (Ogden in- cluded) .....	June 1-July 31 .....	18		
Total for State .....		91		
Total for State, same period, 1905.		159		
<b>Washington:</b>				
Chehalis County .....	May 1-31 .....	3		
Cowlitz County .....	June 1-30 .....	5		
Lewis County .....	June 1-July 31 .....	4		
Lincoln County .....	May 1-31 .....	13		

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

Place.	Date.	Cases.	Deaths.	Remarks.	
<b>Washington—Continued.</b>					
Pierce County .....	May 1–July 31 ...	15	.....	1 imported.	
Snohomish County .....	Aug. 1–31 .....	1	.....		
Spokane County (Spokane included) .....	July 1–Aug. 13 ...	3	.....		
Whatcom County .....	May 1–June 30 ...	2	.....		
Total for State .....	.....	46	.....		
Total for State, same period, 1905 .....	.....	54	2		
<b>West Virginia:</b>					
Marshall County .....	Apr. 1–July 14 ...	24	.....		
Total for State .....	.....	24	.....		
Total for State, same period, 1905 .....	.....	.....	.....		
<b>Wisconsin:</b>					
Brown County .....	Jan. 1–Feb. 28 ...	13	.....		
Calumet County .....	Jan. 1–Feb. 28 ...	38	.....		
Dane County .....	Jan. 1–Mar. 31 ...	69	.....		
Douglas County .....	Jan. 1–31 .....	1	.....		
Fond du Lac County .....	Feb. 1–28 .....	1	.....		
Grant County .....	Jan. 1–Mar. 31 ...	14	.....		
Iowa County .....	Mar. 1–31 .....	3	.....		
Jefferson County .....	Feb. 1–Mar. 31 ...	9	.....		
La Crosse County (La Crosse included) .....	June 24–July 14 ...	3	.....		
Marinette County (Marinette included) .....	Jan. 1–31 .....	1	.....		
Milwaukee County (Milwaukee included) .....	Jan. 1–Aug. 11 ...	11	.....		
Oconto County .....	Jan. 1–Mar. 31 ...	6	.....		
Oneida County .....	Feb. 1–28 .....	1	.....		
Outagamie County (Appleton included) .....	Jan. 1–Aug. 18 ...	78	.....		
Ozaukee County .....	Jan. 1–Mar. 31 ...	9	.....		
Polk County .....	Jan. 1–Feb. 28 ...	10	.....		
Rock County (Beloit included) .....	Jan. 1–Mar. 31 ...	64	.....		
Rusk County .....	Jan. 1–31 .....	4	.....		
St. Croix County .....	Feb. 1–28 .....	1	.....		
Shawano County .....	Feb. 1–28 .....	1	.....		
Sheboygan County .....	Feb. 1–Mar. 31 ...	10	.....		
Walworth County .....	Feb. 1–28 .....	1	.....		
Waupaca County .....	Jan. 1–Feb. 28 ...	36	.....		
Winnebago County .....	Jan. 1–Feb. 28 ...	8	.....		
Total for State .....	.....	392	.....		
Total for State, same period, 1905 .....	.....	70	1		
Grand total .....	.....	2,468	29		
Grand total, same period, 1905 .....	.....	1,179	39		

*Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, August 17 to October 12, 1906.*

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







## FOREIGN AND INSULAR.

### AFRICA.

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

The following is received from the medical officer of health for Cape Colony, under date of August 27, 1906:

*East London.*—Week ended August 25, 1906. Rodents examined, 138; 15 found dead; no infection.

*King Williams Town.*—Rodents examined, 106; 3 found dead; no infection.

*Port Elizabeth.*—Rodents examined, 258; 16 found dead; no infection.

### BRITISH HONDURAS.

*Report from Belize, fruit port.*

Acting Assistant Surgeon Cooke reports as follows:

Week ended September 27, 1906. Present officially estimated population, 9,000; 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.
Sept. 21	Anselm.....	New Orleans .....	42	10	0
22	Belize .....	Mobile .....	18	0	0
26	Traveller.....	New Orleans .....	34	0	0

### CHINA.

*Report from Shanghai—Cholera.*

The following is received from Vice Consul-General Boyd:

October 10: Fifty deaths cholera week ended September 30; 37 deaths week ended October 7. Number of cases unknown.

## COSTA RICA.

*Report from Limon, fruit port—Yellow fever—Precautions against infection of fruit vessels.*

Acting Assistant Surgeon Goodman reports as follows:

Week ended September 22, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, infected. Since September 11, when 2 cases and 1 death of yellow fever were reported, the second case has slowly improved and may now be declared convalescent, tho very weak. No other cases have been found.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Sept. 16	San José .....	Boston .....	42	0	0
17	Prinz Waldemar .....	New York .....	74	18	0
20	Preston .....	New Orleans .....	31	0	0
21	Barranca .....	New York .....	55	2	0
22	Origen .....	New Orleans .....	22	0	0
22	Katie .....	Mobile .....	23	0	0

One bill of health for a Panaman port was viséed.

September 25. Another case of yellow fever has occurred in Limon in the person of a Costa Rican youth, a clerk in a store situated about 400 feet from the Italian lodging house from which the last 2 cases came. He slept in a rear room of the store. Both store and room have been fumigated, but not the adjacent stores, nor the upper story of the building. The patient was taken to the hospital September 22, on the second day of his illness.

The special regulations governing fruit vessels in infected ports are observed. The piers at which fruit vessels load are several hundred feet from shore, and orders forbidding the presence of exposed stagnant water thereon are strictly enforced, thus preventing the invasion of the pier by mosquitoes from land, or their propagation if by chance brought by the ships.

## CUBA.

*Reports from Cardenas—Transactions of Service—Sanitary conditions.*

Acting Assistant Surgeon Ives reports, September 24, as follows:

Week ended September 22, 1906. One vessel in port, a schooner which brought a cargo of lumber from Mobile, Ala., and after discharging returned to same port for another cargo. No infectious diseases were reported during the week.

Week ended September 30, 1906. No vessels left this port. The general health of the city is very good, and no infectious diseases have been reported.

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

Acting Assistant Surgeon Flint reports, September 23, as follows:

Week ended September 22, 1906. Five original and 1 supplemental bills of health issued, 4 vessels fumigated, and 97 crew inspected; all left the port in good sanitary condition. No quarantinable diseases reported in this port; general sanitary condition of the city fairly good.

*Report from Habana—Inspection and fumigation of vessels—Yellow fever—Sanitary force increased.*

Passed Assistant Surgeon von Ezdorf reports, October 2, as follows:

*Week ended September 29, 1906.*

Vessels inspected and bills of health issued .....	9
Vessels not inspected and bills of health issued.....	6
Crew of outgoing vessels inspected.....	543
Crew of outgoing vessels not inspected.....	226
Passengers of outgoing vessels inspected.....	275
Passengers of outgoing vessels not inspected.....	16
Immune certificates issued.....	31
Health certificates issued for New Orleans.....	24
Pieces of baggage inspected .....	50
Vessels fumigated prior to sailing.....	5

Six new cases of yellow fever, with 2 deaths, were reported during the week. Two of these cases were from Guanabacoa, which is a town located across the bay of Habana. I learned that one of the cases was discovered in the general wards of Covadonga Hospital and that no precautions in the case had been taken.

In none of the cases could the source of infection be traced. It is evident that the disease is spreading, and that unknown foci of infection are scattered over the city of Habana, and in two suburbs, Guanabacoa and Vedado.

I am informed that the sanitary forces in Guanabacoa have been increased and that medical inspectors are inspecting daily the non-immunes in and around the suspected districts.

The fumigating and oiling forces in Habana, which at the beginning of the month had been decreased, were also increased, so that there are now 150 men in the fumigating brigades; 110 men compose the oiling forces and 30 men are for cleaning of ditches and making drains.

A list of the cases reported during the period covered by this report follows:

A. B., aged 36 years; Spaniard; resident of Habana four months; taken sick September 15; entered hospital Covadonga September 20; died September 24; diagnosis confirmed by autopsy and reported September 24, 1906.

A. G., aged 24; Spaniard; resident of Guanabacoa; four months in Cuba; taken sick September 20; reported as a case of yellow fever September 24; died September 29, 1906.

S. A. F., aged 17; Spaniard; resident of Guanabacoa; nine months in Cuba; taken sick September 23; reported yellow fever September 26, 1906.

J. M. V., aged 20; Spaniard; resident of Habana; two months in Cuba; taken sick September 21; reported yellow fever September 27, 1906.

B. S. N., aged 6 years; Cuban; resident of Habana all her life; reported yellow fever September 27.

A. F., aged 18 years; Spaniard; resident of Vedado, a suburb of Habana; seven years in Cuba; taken sick September 24; reported yellow fever September 29, 1906.

The fatal case of yellow fever at Cruces, Santa Clara Province, which was reported to the Bureau by cable on the 22d instant, is believed to have been contracted in Habana, where the patient spent four days prior to returning to Cruces. This case was that of a Spaniard, aged 35 years, for two months a resident in Cuba.

October 5. One new case yellow fever Habana reported to-day.

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

Acting Assistant Surgeon Nuñez reports, September 25, as follows: Week ended September 22, 1906. No vessel left this harbor for any port in the United States, its possessions, or the Republic of Panama, and no bills of health were issued during the week. Health and acclimation certificates were granted to 3 passengers bound to the United States via Habana.

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

Acting Assistant Surgeon Wilson reports, September 21 and 25, as follows:

Week ended September 15, 1906. Bills of health issued to 6 vessels bound for the United States. The Cuban steamship *Julia*, bound for San Juan, P. R., was fumigated to kill mosquitoes.

No quarantinable disease has been reported.

Week ended September 22, 1906. Bills of health issued to 6 vessels bound for the United States. Two of these vessels were fumigated.

GUATEMALA.

*Report from Livingston—Inspection of vessels.*

Acting Assistant Surgeon Wailes reports as follows: Week ended September 25, 1906. Present officially estimated population, 3,500; 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.
Sept. 21	Parran .....	Habana .....	17	0	0	0
21	Belize .....	Mobile .....	18	0	0	0
25	Olympia.....	New Orleans .....	42	0	0	0

HAWAII.

*Report from Honolulu—Disinfection of steamships Kasato Maru and Amiral Duperre from Hongkong on account of violation of quarantine regulations.*

Chief Quarantine Officer Cofer reports, September 12 and 13, as follows:

The steamship *Kasato Maru* arrived to-day from Hongkong for Callao via Japanese ports with freight and passengers for Honolulu, said vessel having failed to obtain a bill of health at Hongkong. On account of this violation of the United States quarantine laws I disinfected all living quarters of steerage and crew and sent 777 persons to the quarantine station. A Japanese steerage passenger died at sea five days out from Yokohama with peritonitis, accompanied by high temperature followed by collapse. The body was buried at sea, therefore the element of doubt as to the cause of death would have made another reason for quarantining the vessel.

The steamship *Amiral Duperre* arrived to-day from Hongkong via Japanese ports, said vessel having failed to procure a bill of health at Hongkong and having disregarded the requirements of the United States quarantine regulations at Shanghai. While everyone was well on board at the time of arrival, I placed the vessel in quarantine and sent 264 steerage passengers to the quarantine station. Supplies for disinfecting the vessel were delivered on board, but afterwards removed, for the reason that the vessel preferred to proceed to San Francisco for disinfection.

## HONDURAS.

*Report from Ceiba, fruit port.*

Acting Assistant Surgeon Robertson reports as follows:

Week ended September 22, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, infected.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Sept. 18	Helen .....	Mobile.....	20	0	0
20	Jos. Vaccaro.....	New Orleans .....	28	0	0
20	Viator .....	do .....	18	0	0
22	Habil.....	do .....	16	0	0

*Report from Puerto Cortez, fruit port.*

Acting Assistant Surgeon Kahle reports as follows:

Week ended September 22, 1906. Present officially estimated population, 4,000; 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.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Sept. 19	Anselm .....	42	0	0	0
20	Espana.....	14	0	0	0
22	Banan .....	18	0	0	0
22	Utstein.....	16	a 1	0	0

<sup>a</sup> Had special permit from Louisiana State board of health.

*Report from Tela—Inspection of vessels.*

Acting Assistant Surgeon Roe reports as follows:

Week ended September 22, 1906. Present officially estimated population, about 4,000; 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.
Sept. 17	Helen.....	Mobile.....	17	0	0	0
21	Habil.....	New Orleans .....	16	0	0	0

INDIA.

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

Acting Assistant Surgeon Eakins reports, August 30 and September 6, as follows:

Week ended August 25, 1906. No transactions.

Week ended September 1, 1906. Bills of health issued to the steamship *Marksburg*, bound for Boston and New York with a total crew of 38, and to the steamship *Baralong*, bound for Philadelphia and New York with a total crew of 42. The usual precautions were taken.

Week ended August 18: 14 deaths from cholera, 10 deaths from plague, and 2 deaths from smallpox in Calcutta.

Bengal, week ended August 18, 1906: 85 cases and 70 deaths from plague.

India, general, week ended August 18, 1906: 1,937 cases and 1,451 deaths from plague.

Week ended August 25, 1906: 15 deaths from cholera and 15 deaths from plague in Calcutta.

India, general, week ended August 25, 1906: 3,037 cases and 2,113 deaths from plague.

ITALY.

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

Passed Assistant Surgeon McLaughlin reports, September 17, as follows:

During the week ended September 15, 1906, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and past.	Pieces of large baggage inspected and past.	Pieces of baggage disinfected.
Sept. 12	Germania .....	New York .....	946	120	980
12	Algeria .....	do .....	532	35	550
13	Nord America .....	do .....	1,164	156	1,150
14	König Albert .....	do .....	1,252	200	1,550

PALERMO.

Sept. 14	Algeria .....	New York .....	429	700	250
15	Lazio .....	New Orleans .....	1,114	1,394	558

*Rejections recommended.*

NAPLES.

Date.	Name of ship.	Tra-choma.	Favus.	Suspected tra-choma.	Suspected favus.	Other causes.	Total.
Sept. 12	Germania .....	32	8	27	5	3	75
12	Algeria .....	21	1	19	.....	5	46
13	Nord America .....	37	4	29	1	6	77
14	König Albert .....	31	2	34	.....	8	75
	Total .....	121	15	109	6	22	273



*Rejections recommended—Continued.*

## PALERMO.

Date.	Name of ship.	Tra- choma.	Favus.	Sus- pected tra- choma.	Sus- pected favus.	Other causes.	Total.
Sept. 14 15	Algeria .....	33	.....	60	.....	3	96
	Lazio .....	92	.....	86	.....	18	196
	Total .....	125	.....	146	.....	21	292

*Smallpox.*—Week ended September 20, 1906. One case at Genoa, 1 case at Grotte, 1 case at Naro (Girgenti).

## JAPAN.

*Report from Kobe—Plague at Osaka.*

The following was received, October 10, from Consul-General Sharp:

Plague at Osaka.

## MEXICO.

*Report from Progreso—Inspection and fumigation of vessels—Yellow fever in Merida—Mosquitoes numerous on shore, but not on ships.*

Acting Assistant Surgeon Harrison reports, September 15 and 29, as follows:

Two weeks ended September 29, 1906: No quarantinable disease reported during the 2 weeks, but in Merida yellow fever continued, with cases from the city, neighboring towns, and plantations. Eleven steamships and 1 sailing vessel were dispatched, carrying in crews 378 persons and as passengers from this port 71. Of these vessels 6 were fumigated. In the past 2 months rains have been somewhat frequent, and mosquitoes more numerous ashore. On shipboard, even at wharf, I seldom find mosquitoes or hear any complaint of them.

Week ended September 15, 1906: No quarantinable disease present. In Merida yellow fever continues, but with no increase in the number of cases. During the week 5 steamships have been dispatched, with 205 persons in crews and with 55 passengers from this port. One vessel was fumigated.

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

Acting Assistant Surgeon Frick reports, September 24, as follows: September 18. Fumigated and past the British steamship *Tugela*, bound for Pensacola with 28 in the crew; vessel sails in ballast.

September 20. Inspected and past the Norwegian steamship *Molina*, bound for Texas City, via Coatzacoalcos with 20 in the crew and 5 cabin passengers. Inspected and past the American steamship *Monterey*, bound for New York via Progreso and Habana with 96 in the crew, 113 cabin and 11 steerage passengers; vessel sails in general

cargo. Inspected and past the Norwegian steamship *Norheim*, bound for New Orleans via Progreso with 19 in the crew; vessel sails in general cargo.

September 22. Inspected and past the German steamship *Galicia*, bound for Galveston via Progreso with 35 in the crew; vessel sails in general cargo. Inspected and past the British steamship *Magician*, bound for New Orleans via Mexican ports with 40 in the crew; vessel sails in general cargo. Fumigated and past the British steamship *George Pym*, bound for Port Arthur with 28 in the crew; vessel sails in ballast.

One case of yellow fever, September 20, was the only quarantinable disease reported during the week.

NICARAGUA.

*Report from Bluefields, fruit port.*

Acting Assistant Surgeon Layton reports as follows:

Week ended September 27, 1906. Present officially estimated population, 3,500. General sanitary condition of this port, good; surrounding country during the week, not good. One passenger vaccinated during week.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Sept. 23	Imperator.....	Mobile .....	19	3	0
27	Bluefields.....	New Orleans .....	25	12	0

PANAMA.

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

Acting Assistant Surgeon Mohr reports, September 22, as follows: Week ended September 21, 1906. Vessels cleared for ports in the United States and granted bills of health as follows:

American steamship *Colon*, for New York, September 14, with 106 crew and 115 passengers.

Norwegian steamship *M. C. Holom*, for a port in the United States, via Trinidad, British West Indies, September 16, with 20 crew and no passengers.

Norwegian steamship *Karen*, for New Orleans, September 18, with 24 crew and no passengers; holds and living quarters fumigated.

British steamship *Traveller*, for New Orleans via Belize, British Honduras, September 19, with 34 crew and no passengers; holds and living quarters fumigated.

British steamship *Trent*, for New York via Kingston, Jamaica, September 19, with 180 crew and 278 passengers from this port and 42 in transit.

American steamship *Advance*, for New York, September 19, with 66 crew and 52 passengers.

Norwegian steamship *Fortuna*, for a port in the United States via Jamaica, September 19, with 24 crew and no passengers; holds and living quarters fumigated.

*Report from Bocas del Toro, fruit port—Maritime quarantine and sanitary measures.*

Acting Assistant Surgeon Osterhout reports as follows:

Week ended September 21, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Sept. 17	John Wilson .....	Mobile .....	18	0	0	0
19	Alps .....	New Orleans .....	26	0	0	0
20	Fort Morgan .....	Mobile .....	26	0	0	0
21	Colombia .....	do .....	18	0	0	0

The Isthmian Canal Commission maintains an effective local maritime quarantine. All vessels from infected ports are fumigated and nonimmune passengers placed in quarantine at the United Fruit Company's hospital.

The Canal Commission's squad reports having screened about 2,000 barrels, dumped several bargeloads of cans and bottles at sea, and instituted the daily removal of garbage. The latter is burned.

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

BAHAMAS—*Dunmore Town*.—Two weeks ended September 22, 1906. Estimated population, 1,232. Three deaths. No contagious diseases.

*Governors Harbor*.—Week ended September 22, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

*Nassau*.—Two weeks ended September 22, 1906. Estimated population, 12,656. No deaths and no contagious diseases reported.

BRAZIL—*Pernambuco*.—Two weeks ended August 15, 1906. Estimated population, 200,000. Total number of deaths, 277, including measles 2, whooping cough 2, plague 2, smallpox 3, and 70 from tuberculosis.

CUBA—*Habana*.—Month of July, 1906. Estimated population, 275,000. Total number of deaths, 546, including diphtheria 2, enteric fever 4, measles 1, and 94 from tuberculosis.

FRANCE—*Marseille*.—Month of August, 1906. Estimated population, 517,498. Total number of deaths, 952, including diphtheria 2, enteric fever 35, measles 24, scarlet fever 5, whooping cough 5, smallpox 6, and 105 from tuberculosis.

*Roubaix*.—Month of August, 1906. Estimated population, 124,660. Total number of deaths, 142, including measles 1, and 2 from whooping cough.

*St. Etienne*.—Two weeks ended August 30, 1906. Estimated population, 146,836. Total number of deaths, 168, including enteric fever 1, whooping cough 1, and 16 from tuberculosis.

GERMANY—*Hanover*.—Month of April, 1906. Estimated population, 251,041. Total number of deaths, 298, including 63 from infectious diseases.

Month of May, 1906. Total number of deaths, 299, including 89 from infectious diseases.

Month of June, 1906. Total number of deaths, 294, including 50 from infectious diseases.

*Strasbourg*.—Month of July, 1906. Estimated population, 180,000. Total number of deaths, 260, including diphtheria 1, enteric fever 5, scarlet fever 2, whooping cough 1, and 30 from tuberculosis.

*Weimar*.—Month of August, 1906. Estimated population, 31,127. Total number of deaths, 44, including 1 from tuberculosis.

GIBRALTAR.—Three weeks ended September 16, 1906. Estimated population, 27,460. Total number of deaths, 15, including 1 from enteric fever.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended September 15, 1906, correspond to an annual rate of 21.1 per 1,000 of population, which is estimated at 15,818,360.

*London*.—One thousand five hundred and eighty-nine deaths were registered during the week, including measles 7, scarlet fever 4, diphtheria 10, whooping cough 22, enteric fever 3, and 455 from diarrhea. The deaths from all causes correspond to an annual rate of 17.6 per 1,000. In Greater London 2,359 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 1 from measles, 7 from whooping cough, and 168 from diarrhea.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended September 15, 1906, in the 21 principal town districts of Ireland was 22.9 per 1,000 of the population, which is estimated at 1,101,499. The lowest rate was recorded in Drogheda, viz, 4.1, and the highest in Portadown, viz, 46.5 per 1,000. In Dublin and suburbs 220 deaths were registered, including scarlet fever 1, typhus fever 1, whooping cough 1, diphtheria 1, and 31 from tuberculosis.

*Scotland*.—The deaths registered in 8 principal towns during the week ended September 15, 1906, correspond to an annual rate of 16.8 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Aberdeen, viz, 12.8, and the highest in Dundee, viz, 23.1 per 1,000. The aggregate number of

deaths registered from all causes was 576, including diphtheria 3, enteric fever 5, measles 3, scarlet fever 5, typhus fever 3, and 12 from whooping cough.

JAMAICA—*Kingston*.—Month of August, 1906. Estimated population, 52,065. Total number of deaths, 109, including 15 from phthisis pulmonalis.

JAPAN—*Formosa*.—Ten days ended August 20, 1906. Estimated population, 3,050,004. Total number of deaths not reported. Three deaths from plague reported.

MADEIRA—*Funchal*.—Two weeks ended September 16, 1906. Estimated population, 44,049. Total number of deaths, 57, including enteric fever 2, and 4 from tuberculosis.

SPAIN—*Barcelona*.—Ten days ended September 10, 1906. Estimated population, 600,000. Total number of deaths, 397, including diphtheria 1, enteric fever 12, whooping cough 1, smallpox 8, and 10 from tuberculosis.

*Seville*.—Month of August, 1906. Estimated population, 148,315. Total number of deaths, 382, including enteric fever 3, scarlet fever 1, whooping cough 2, smallpox 31, and 65 from tuberculosis.

URUGUAY—*Montevideo*.—Month of July, 1906. Estimated population, 305,674. Total number of deaths, 460, including diphtheria 2, enteric fever 5, measles 5, scarlet fever 1, whooping cough 4, and 38 from tuberculosis.

VENEZUELA.—Year ended December 31, 1905. Estimated population, 2,323,527. Total number of deaths, 58,359. No deaths from contagious diseases reported.

WEST INDIES—*St. Thomas*.—Three months ended June 30, 1906. Estimated population, 11,012. Total number of deaths, 237, including enteric fever 5, scarlet fever 1, and 4 from phthisis pulmonalis.

*Cholera, yellow fever, plague, and smallpox, from June 29 to October 12, 1906.*

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

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

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

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>China:</b>				
Hongkong.....	July 7.....	1	1	
Shanghai.....	Sept. 24-Oct. 7.....		87	
<b>India:</b>				
Bombay.....	May 30-Sept. 4.....		573	
Calcutta.....	May 20-Aug. 25.....		284	
Karachi.....	July 2-Aug. 12.....	3	2	
Madras.....	June 2-Aug. 31.....		123	
Rangoon.....	May 27-Aug. 25.....		12	
<b>Philippine Islands:</b>				
Manila.....	May 13-Aug. 18..	655	575	1 on schr. Florence S., 1 on ss. Ban Yek, 1 on ss. Vasco Navarro, at Mariveles, and 1 on ss. Dos Hermanos.
Bataan Province.....	Aug. 12-18.....	1		
Batangas Province.....	Aug. 5-18.....	2	1	
Beneguet Province.....	Aug. 12-18.....	1	1	
Bulacan Province.....	June 14-Aug. 18..	852	606	In provinces general: Apr. 23-June 30, 262 cases, 159 deaths.
Cavite Province.....	May 13-Aug. 18..	217	147	
Laguna Province.....	June 17-Aug. 18..	263	217	
Nueva Ecija Province.....	July 8-Aug. 18..	388	288	
Pampanga Province.....	May 13-Aug. 18..	762	542	
Pangasinan Province.....	July 22-Aug. 18..	28	26	
Rizal Province.....	May 20-Aug. 18..	753	540	
Tarlac Province.....	July 22-Aug. 18..	15	12	
Tayabas Province.....	July 22-Aug. 18..	70	49	
<b>Siam:</b>				
Bangkok.....	Feb. 3-Apr. 14....	224	198	
<b>Straits Settlements:</b>				
Parak.....	May 9-12.....	64	34	
Singapore.....	May 9-June 29....	50	45	
Wellesley Province.....	Apr. 10-May 12....	107	81	

## YELLOW FEVER.

<b>Brazil:</b>				
Para.....	Apr. 1-May 31...	29	39	
Rio de Janeiro.....	June 25-Aug. 12..	4	3	
<b>Costa Rica:</b>				
Limon.....	June 25-Sept. 25..	4	2	
<b>Cuba:</b>				
Habana.....	Aug. 25-Oct. 5...	11	3	
Matanzas Province.....	Aug. 1-31.....	4	1	1 on ss. Miguel de Penillos, from Habana.
Santa Clara Province.....	Sept. 22-Oct. 2...	1	1	
<b>Ecuador:</b>				
Guayaquil.....	June 1-Aug. 31..	42	27	
<b>Guatemala:</b>				
Gualan.....	Aug. 24.....	2	1	
<b>Honduras:</b>				
Ceiba.....	July 21-23.....			Present.
Pimienta.....	June 12-July 5...	14		
<b>Mexico:</b>				
Oaxaca—				
Tuxtepec.....	Aug. 26-Sept. 22..	15	12	
Veracruz—				
Tierra Blanca.....	Aug. 11-Sept. 22..	2	1	Imported from Santa Lucrecia.
Veracruz.....	July 28-Sept. 22..	7	2	3 cases imported from Yucatan.
Yucatan—				
Merida.....	June 10-Sept. 22..	96	65	
Progreso.....	Aug. 4-11.....	1	1	Imported.
Valladolid.....	Aug. 26-Sept. 1..	3	1	
<b>Nicaragua:</b>				
Managua.....	Sept. 2-8.....	1		
<b>Peru:</b>				
Callao.....	May 27-June 2....		1	On Br. ss. Chile, from Ancon.

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

## PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Arabia:</b>				
Djeddah.....	June 25-July 27..	32	27	From May 28 to July 27, 75 cases, 75 deaths.
Mekka.....	June 7-8.....	1	1	
<b>Australia:</b>				
Adelaide.....	July 12.....	1	.....	On ss. Britannia from Melbourne.
Brisbane.....	May 3-June 21..	3	1	
Cairns.....	July 15-21.....	1	.....	
Fremantle.....	May 31-June 9..	2	1	
Perth.....	May 14-15.....	1	1	
Rockhampton.....	May 13.....	1	.....	
Sydney.....	May 10-Aug. 18..	11	4	
<b>Brazil:</b>				
Bahia.....	July 1-Aug. 18..	7	4	From Jan. 1 to June 30, 88 cases, 64 deaths.
Campos.....	Aug. 14-18.....	12	7	
Pernambuco.....	June 1-Aug. 15..	3	3	
Rio de Janeiro.....	May 28-Sept. 2..	23	8	
<b>Chile:</b>				
Antofagasta.....	May 16-July 13..	37	5	
<b>China:</b>				
Amoy.....	July 1-7.....	.....	.....	Epidemic.
Hangchow.....	Aug. 25.....	.....	.....	Present.
Hongkong.....	May 6-Aug. 11..	475	435	At Woosung Quarantine Station, Shanghai, during year 1905, 8 cases.
<b>Egypt:</b>				
Alexandria.....	June 4-Sept. 19..	59	38	
Assiout Province.....	July 26.....	2	2	
Beni-Souef Province.....	June 18-Sept. 11.	2	1	
Garbieh Province.....	May 21-Aug. 13..	2	2	
Guerga Province.....	May 27-July 1..	9	8	
Keneh Province.....	June 4-9.....	1	3	
Minieh Province.....	June 4-27.....	1	.....	
Port Said.....	May 4-Aug. 11..	6	4	
Suez.....	July 25-Sept. 20..	33	22	
<b>Hawaii:</b>				
Honolulu.....	Aug. 6-30.....	.....	3	
<b>India:</b>				
Bombay Presidency and Sind.....	May 20-Aug. 25..	9,089	6,762	
Madras Presidency.....	May 20-Aug. 25..	123	74	
Bengal.....	May 20-Aug. 25..	957	913	
Eastern Bengal and Assam.....	May 20-Aug. 25..	30	25	
United provinces.....	May 20-Aug. 25..	2,313	1,992	
Punjab.....	May 20-Aug. 25..	29,746	27,087	
Burma.....	May 20-Aug. 25..	2,801	2,528	
Central provinces (including Berar).....	May 20-Aug. 25..	420	273	
Mysore State.....	May 20-Aug. 25..	706	537	
Hyderabad State.....	May 20-Aug. 25..	.....	.....	
Central India.....	May 20-Aug. 25..	438	249	
Rajputana.....	May 20-Aug. 25..	24	25	
Kashmir.....	May 20-Aug. 25..	865	548	
Northwest frontier province.....	May 20-Aug. 25..	.....	.....	
Baluchistan.....	May 20-Aug. 11..	10	6	
		47,522	41,019	
<b>Japan:</b>				
Kobe.....	May 12-July 12..	30	22	
Formosa—				
General.....	May 1-Aug. 31..	1,563	1,282	
Osaka.....	Oct. 10.....	.....	.....	Present.
<b>Mauritius:</b>				
Selstan.....	July 7-Aug. 15..	5	5	
<b>Persia:</b>				
Selstan.....	June 23-July 27..	113	122	
<b>Peru:</b>				
Lima.....	May 25-Aug. 16..	17	6	
Mollendo.....	July 14-Aug. 16..	7	7	
Paita.....	May 25-Aug. 16..	23	10	
Trujillo.....	May 25-Aug. 1..	5	6	
<b>Philippine Islands:</b>				
Manila.....	Apr. 22-28.....	1	1	
<b>Siam:</b>				
Bangkok.....	Mar. 29-31.....	5	4	June 20 still present.
Tongkah.....	Aug. 7.....	.....	.....	Present.
<b>Turkey:</b>				
Adalia.....	Aug. 24-Sept. 14..	4	1	
Trebizond.....	Aug. 8-29.....	10	3	In prison.

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

## SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Africa:</b>				
Cape Colony—				
Cape Town .....	May 20-Aug. 25 .....	85 .....		
Liberia—				
Monrovia .....	Jan. 1-June 30 .....	15 .....		
<b>Argentina:</b>				
Buenos Ayres .....	Apr. 1-June 30 .....		533 .....	From Jan. 1 to May 31, 1,697 cases, 554 deaths.
Corrientes Province .....	June 14 .....			Present.
<b>Austria:</b>				
Bukowina .....	May 13-June 23 .....	27 .....		
Galicia .....	May 13-July 28 .....	47 .....		
Silesia .....	May 13-June 2 .....	2 .....		
<b>Belgium:</b>				
Province of Luxemburg .....	May 20-Aug. 29 .....	31 .....		
<b>Brazil:</b>				
Bahia .....	June 28-Aug. 18 .....	28 .....	4 .....	
Para .....	Apr. 1-30 .....		1 .....	
Pernambuco .....	May 1-Aug. 15 .....		23 .....	
Rio de Janeiro .....	June 4-Sept. 2 .....	20 .....		
<b>Canada:</b>				
Toronto .....	June 17-Sept. 15 .....	6 .....		
Winnipeg .....	July 8-Sept. 29 .....	3 .....		
<b>Chile:</b>				
Antofagasta .....	May 16-Aug. 12 .....	195 .....	35 .....	
Coquimbo .....	July 14-Aug. 11 .....	42 .....	4 .....	
Iquique .....	June 4-Sept. 1 .....			Present. Reported epidemic June 6.
Talcahuana .....	Aug. 11 .....			Present in vicinity of.
<b>China:</b>				
Hongkong .....	May 6-Aug. 11 .....	28 .....	17 .....	
Newchwang .....	July 1-7 .....	1 .....		
Shanghai .....	June 16-30 .....	1 .....	1 .....	Woosung Quarantine Station, 1905, 3 cases.
<b>Ecuador:</b>				
Guayaquil .....	June 25-Aug. 31 .....		66 .....	
<b>Egypt:</b>				
General .....	May 6-20 .....	121 .....	20 .....	
<b>France:</b>				
Marseille .....	May 1-Aug. 31 .....		8 .....	
Paris .....	June 3-Sept. 15 .....	67 .....		Apr. 21 to May 12, 16 cases, 1 death.
Rheims .....	July 9-15 .....	12 .....		
<b>Germany:</b>				
Bremen .....	May 27-June 16 .....	1 .....	1 .....	
<b>Gibraltar</b> .....	June 11-Sept. 9 .....	15 .....	2 .....	
<b>Great Britain and Ireland:</b>				
Bradford .....	Aug. 25-Sept. 8 .....	1 .....		
Bristol .....	July 1-7 .....	1 .....		
Hull .....	June 10-July 14 .....	4 .....	1 .....	1 case imported.
Liverpool .....	July 22-Sept. 15 .....	7 .....	1 .....	
London .....	June 10-Aug. 4 .....	9 .....		
<b>Greece:</b>				
Athens .....	June 5-July 28 .....		8 .....	
<b>India:</b>				
Bombay .....	May 30-Aug. 28 .....		36 .....	
Kanachi .....	May 28-Aug. 26 .....	56 .....	15 .....	
Calcutta .....	May 20-Aug. 25 .....		200 .....	
Madras .....	May 26-Aug. 31 .....		41 .....	
Rangoon .....	May 20-Aug. 25 .....		51 .....	
<b>Italy:</b>				
General .....	June 8-Sept. 20 .....	175 .....		
<b>Japan:</b>				
Kobe .....	June 16-July 21 .....	2 .....		
Yokohama .....	May 7-June 3 .....	1 .....	2 .....	
<b>Mexico:</b>				
City of Mexico .....	Dec. 17-Apr. 1 .....	142 .....	78 .....	
Yucatan—				
Progreso .....	July 14 .....	1 .....		On Mexican ss. Sonora.
<b>Nicaragua:</b>				
Bluefields .....	Aug. 10-19 .....	4 .....		
<b>Panama:</b>				
Colon .....	July 9-Aug. 19 .....	36 .....	2 .....	
<b>Persia:</b>				
Kurdistan .....	June 1-30 .....			Present.
Seistan .....	June 1-30 .....			Do.
<b>Philippine Islands:</b>				
Manila .....	Apr. 22-July 28 .....	9 .....		



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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Russia:</b>				
Moscow .....	May 27-Aug. 25..	41	21	
Odessa .....	May 27-Sept. 15..	85	13	
St. Petersburg .....	May 13-Sept. 15..	66	23	
<b>Siberia:</b>				
Vladivostok .....	June 4-Aug. 4....	19	3	
<b>Spain:</b>				
Barcelona .....	June 10-Sept. 20 .....		66	
Cadiz .....	May 1-July 31 .....		2	
Madrid .....	Aug. 1-31 .....	1		
Seville .....	May 1-Aug. 31....		130	
<b>Switzerland:</b>				
Zurich .....	May 27-June 2....	1		
<b>Turkey:</b>				
Constantinople.....	June 4-Sept. 16 ..		7	
<b>Uruguay:</b>				
Montevideo.....	May 1-June 30....		2	

## Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—													
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.			
Acapulco .....	Sept. 15	6,000	4														
Aix la Chapelle .....	Sept. 8	153,172	83	8													
Alexandretta .....	Sept. 15	15,000	6														
Amsterdam .....	do	560,966	114	21						1	2						1
Do .....	Sept. 22	560,966	130	23						2	1						2
Antwerp .....	Sept. 8	304,975	97	23													
Do .....	Sept. 15	304,975	93	22													
Barmen .....	do	157,100	30	2													1
Beirut .....	Sept. 8	80,000	16														
Do .....	Sept. 15	80,000	18														
Belfast .....	do	358,680	142	24						3							3
Belize .....	Sept. 27	9,000	4														
Berlin .....	Sept. 8	2,067,772	661	69						3	3	12			6		4
Birmingham .....	Sept. 15	542,959	233								1	3			1		1
Do .....	Sept. 22	542,959	219							1	2	2			6		
Breslau .....	Sept. 8	335,186	210	24						2	1						2
Bristol .....	Sept. 15	363,223	120														
Do .....	Sept. 22	363,223	115								2						
Brussels .....	Sept. 15	612,401	184	19							2				2		4
Budapest .....	Sept. 19	804,200								2	4				1		
Cardiff .....	Sept. 15	183,823	65	5													
Do .....	Sept. 22	183,823	63	6													
Catania .....	Sept. 20	160,000	87	3					2	6	1	1			2		
Christiania .....	Sept. 15	227,000	48												1		1
Coburg .....	Sept. 1	22,550	7	1													
Do .....	Sept. 8	22,550	9												2		
Do .....	Sept. 15	22,550	10														
Cologne .....	do	437,671	198	13											3		8
Colombo .....	Sept. 1	173,254	108								7						
Copenhagen .....	Sept. 15	430,000	124	14							2						1
Crefeld .....	do	111,579	37	2													
Edinburgh .....	do	341,035	90												1		
Fiume .....	Sept. 16	40,000															
Flushing .....	Sept. 15	20,002	10														
Frankfort on the Main .....	do	340,000	114								1	1			2		3
Geneva .....	Sept. 8	115,600	31														
Girgenti .....	Sept. 1	25,069	11														
Do .....	Sept. 15	25,069	15														



## 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.
Trieste.....	Sept. 15	196,637	89	14							1			
Tuxpam.....	Sept. 25	13,000	7											
Utilla.....	Sept. 15	671	0											
Veracruz.....	Sept. 22	32,000	44	9										
Victoria, B. C.....	Sept. 8	25,000	8											
Do.....	Sept. 15	25,000	7								1			
Do.....	Sept. 22	25,000	7	1										
Do.....	Sept. 29	25,000	7											
Vienna.....	Sept. 15	1,937,869	571	85						3	2	7	1	
Windsor.....	Sept. 29	3,000	0											
Winnipeg.....	Sept. 22	90,216	93							8		2		
Zurich.....	Sept. 15	170,258	51	11										

By authority of the Secretary of the Treasury:

WALTER WYMAN,  
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