

## PUBLIC HEALTH REPORTS.

---

### UNITED STATES.

#### AMENDMENT TO QUARANTINE REGULATIONS.

[Department Circular No. 24, 1906, Public Health and Marine-Hospital Service.]

TREASURY DEPARTMENT,  
OFFICE OF THE SECRETARY,  
*Washington, February 28, 1906.*

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

Paragraph 68(c), Quarantine Regulations of 1903, as amended by Department Circular No. 30, March 30, 1904, is hereby further amended to read as follows:

Paragraph 68(c): If arriving at a port south of the southern boundary of Maryland in the season of close quarantine, March 15 to November 1, directly or via a northern port, from a tropical American port, unless said port is known to be free from yellow fever.

The effect of this amendment is to cause the close-quarantine season to begin March 15 instead of April 1 with regard to vessels from ports known or suspected of being infected with yellow fever and arriving at southern ports either direct or via northern ports.

L. M. SHAW, *Secretary.*

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

*Report from Vanceboro, Me.—Precautions taken on Canadian border to prevent importation of smallpox.*

Acting Assistant Surgeon Young reports, February 19, as follows:

During the week ended February 18, 1906, 18 passenger trains, 15 freight trains, and 720 passengers were inspected; 26 passengers were vaccinated, 6 pieces of baggage were disinfected, and admission was refused to 4 persons known to have been exposed to smallpox infection and who refused vaccination and disinfection. The increased number of vaccinations is due to the extension of the epidemic to Westfield, Welsford, Clone, and Peterboro, all closely connected with the Canadian Pacific Railway line between Fredericton Junction and St. John.

*Report from Gulfport, Miss.—Sanitary conditions satisfactory—Mosquito destruction recommended.*

Acting Assistant Surgeon Sheely reports, February 18, as follows: The health of this city is excellent. There has been very little sickness of any character throughout the winter.

The authorities of the several coast towns have been requested to make every effort to have a thorough destruction of all mosquitoes in houses before warm weather.

A mass meeting in this city is to be held, February 20, to recommend precautionary measures against a possible recurrence of yellow fever.

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

CALIFORNIA—*San Francisco*.—Month of January, 1906. Estimated population, 475,000. Total number of deaths 713, including diphtheria 4, enteric fever 6, scarlet fever 1, whooping cough 4, and 121 from tuberculosis.

CONNECTICUT—*Bridgeport*.—Month of January, 1906. Estimated population, 90,000. Total number of deaths, 115, including diphtheria 6 and 11 from tuberculosis.

FLORIDA—*Tampa*.—Year ended December 31, 1905. Estimated population, 15,839. Total number of deaths, 389, including diphtheria 3, enteric fever 35, and 73 from tuberculosis.

ILLINOIS—*Rockford*.—Month of January, 1906. Estimated population, 40,000. Total number of deaths, 38, including 6 from tuberculosis.

IOWA—*Davenport*.—Month of December, 1905. Estimated population, 42,000. Total number of deaths, 42, including diphtheria 2, enteric fever 1, and 3 from phthisis pulmonalis.

Month of January, 1906. Total number of deaths, 46, including diphtheria 1, enteric fever 1, and 5 from tuberculosis.

KANSAS—*Washington County*.—Year ended December 31, 1905. Estimated population, 22,000. Total number of deaths, 159, including diphtheria 4, enteric fever 2, scarlet fever 2, and 11 from tuberculosis.

MAINE—*Portland*.—Four weeks ended April 8, 1905. Estimated population, 53,500. Total number of deaths, 62, including diphtheria 1, enteric fever 1, and 8 from tuberculosis.

Four weeks ended May 6, 1905. Total number of deaths, 81, including 8 from tuberculosis.

Four weeks ended June 3, 1905. Total number of deaths, 78, including diphtheria 1 and 8 from tuberculosis.

Four weeks ended July 1, 1905. Total number of deaths, 68, including diphtheria 1, enteric fever 1, and 7 from tuberculosis.

Four weeks ended July 20, 1905. Total number of deaths, 57, including enteric fever 1 and 7 from tuberculosis.

Four weeks ended August 26, 1905. Total number of deaths, 90, including enteric fever 1 and 5 from tuberculosis.

MICHIGAN—*Ann Arbor*.—Month of January, 1906. Estimated population, 20,000. Total number of deaths 23, including 3 from tuberculosis.

*Grand Rapids*.—Month of January, 1906. Estimated population, 100,000. Total number of deaths 105, including diphtheria 7, enteric fever 1, whooping cough 1, and 11 from tuberculosis.

MONTANA.—Month of January, 1906. The State board of health reports 266 deaths in an estimated population of 280,000. The deaths include 9 from diphtheria, 2 from enteric fever, 3 from scarlet fever, 4 from whooping cough, and 16 from tuberculosis.

NEW HAMPSHIRE—*Manchester*.—Month of January, 1906. Estimated population, 64,000. Total number of deaths, 125, including diphtheria 4, enteric fever 3, scarlet fever 1, and 10 from tuberculosis.

NEW YORK—*Auburn*.—Month of January, 1906. Estimated population, 38,500. Total number of deaths, 39, including diphtheria 1 and 7 from tuberculosis.

*Buffalo*.—Month of January, 1906. Estimated population, 400,000. Total number of deaths, 488, including diphtheria 4, enteric fever 8, measles 3, scarlet fever 2, whooping cough 3, and 44 from tuberculosis.

OHIO—*Cleveland*.—Month of January, 1906. Estimated population, 440,000. Total number of deaths, 535, including diphtheria 11, enteric fever 1, measles 1, scarlet fever 10, and 49 from tuberculosis.

*East Liverpool*.—Month of January, 1906. Estimated population, 20,000. Total number of deaths, 21, including enteric fever 4 and 6 from tuberculosis.

*Toledo*.—Month of January, 1906. Estimated population, 171,656. Total number of deaths, 176, including diphtheria 3, enteric fever 5, measles 1, scarlet fever 1, whooping cough 1, and 18 from tuberculosis.

OREGON—*Portland*.—Month of January, 1906. Estimated population, 153,000. Total number of deaths, 105, including diphtheria 2, enteric fever 3, and 14 from tuberculosis.

PENNSYLVANIA—*New Castle*.—Month of January, 1906. Estimated population, 35,500. Total number of deaths, 48, including diphtheria 2, enteric fever 1, measles 1, and 3 from tuberculosis.

UTAH—*Salt Lake City*.—Year ended December 31, 1905. Census population, 53,531. Total number of deaths, 757, including diphtheria 29, enteric fever 35, measles 11, scarlet fever 2, smallpox 1, and 35 from tuberculosis.

Month of January, 1906. Total number of deaths, 81, including diphtheria 3, enteric fever 1, scarlet fever 1, and 5 from tuberculosis.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to March 2, 1906.*

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Arkansas:</b>				
Fort Smith .....	Jan. 20 .....	1		
Total for State .....		1		
Total for State, same period, 1905.		1		
<b>California:</b>				
Imperial .....	Jan. 13 .....	1		
Los Angeles .....	Jan. 7-Feb. 10 .....	3		
San Francisco .....	Dec. 17-Feb. 10 .....	70	2	
Total for State .....		74	2	
Total for State, same period, 1905.		1		
<b>Colorado:</b>				
Boulder County .....	Oct. 1-Jan. 31 .....	2		
Cheyenne County .....	Jan. 1-31 .....	2		
Clear Creek County .....	Jan. 1-31 .....	3		
Denver County .....	Jan. 1-31 .....	2		
Eagle County .....	Oct. 1-Dec. 31 .....	2		
El Paso County .....	Jan. 1-31 .....	1		
Fremont County .....	Jan. 1-31 .....	1		
Mesa County .....	Oct. 1-Dec. 31 .....	1		
Montezuma County .....	Oct. 1-Jan. 31 .....	11		
Pueblo County .....	Jan. 1-31 .....	1		
Teller County (Cripple Creek included) .....	Oct. 1-Jan. 31 .....	25		
Total for State .....		51		
Total for State, same period, 1905.		104		
<b>Delaware:</b>				
Wilmington .....	Jan. 7-Feb. 24 .....	7		
Total for State .....		7		
Total for State, same period, 1905.				
<b>District of Columbia:</b>				
Washington .....	Dec. 17-Feb. 17 .....	20	3	
Total for District .....		20	3	
Total for District, same period, 1905.		2		
<b>Florida:</b>				
Alachua County (Hague, La Crosse and Newberry included) .....	Dec. 31-Jan. 27 .....	8		
Columbia County (Lake City) .....	Nov. 14-20 .....	4		
Dade County (West Palm Beach) .....	Jan. 7-13 .....	1		
Duval County (Jacksonville) .....	Dec. 17-Feb. 10 .....	64	1	
Gadsden County (Quincy) .....	Jan. 21-27 .....	1		
Hillsboro County (Clearwater, Seffner, and St. Petersburg included) .....	Jan. 7-Feb. 3 .....	23		
Lafayette County (Mayo) .....	Dec. 31-Jan. 20 .....	9		
Lake County (Mascotte) .....	Jan. 7-13 .....	1		
Orange County (Oviedo) .....	Jan. 7-Feb. 10 .....	3		
Polk County (Lakeland) .....	Jan. 21-Feb. 3 .....	4		
St. Johns County (Espanola) .....	Feb. 4-10 .....	3		
Volusia County (Barberville) .....	Jan. 23-Feb. 3 .....	4		
Total for State .....		125	1	
Total for State, same period, 1905.		6		
<b>Georgia:</b>				
Augusta .....	Jan. 23-Feb. 19 .....	16		
Total for State .....		16		
Total for State, same period, 1905.			1	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Illinois:</b>				
Chicago.....	Jan. 7-13.....	1		
Galesburg.....	Dec. 17-23.....	1		
Total for State.....		2		
Total for State, same period, 1905.		182	18	
<b>Indiana:</b>				
Allen County.....	Nov. 1-Dec. 31....	61	1	
Clark County.....	Nov. 1-30.....	1		
Dearborn County.....	Sept. 1-30.....	6		
Dubois County.....	Sept. 1-30.....	2		
Gibson County.....	Sept. 1-30.....	1		
Jasper County.....	Sept. 1-30.....	1		
Madison County.....	Sept. 1-30.....	3		
Marion County.....	Sept. 1-30.....	4		
Noble County.....	Sept. 1-30.....	1		
Randolph County.....	Nov. 1-30.....	1		
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8....	2		
Washington County.....	Sept. 1-30.....	21		
Total for State.....		104	1	
Total for State, same period, 1905.				
<b>Kansas:</b>				
Atchison County.....	Oct. 1-Dec. 31....	26		
Barton County.....	Oct. 1-Dec. 31....	18		
Brown County.....	Oct. 1-Dec. 31....	9		
Chautauqua County.....	Oct. 1-Dec. 31....	33		
Cherokee County.....	Oct. 1-Nov. 30....	9	1	
Clark County.....	Dec. 1-31.....	5		
Clay County.....	Oct. 1-Dec. 31....	2		
Cloud County.....	Oct. 1-Dec. 31....	9		
Comanche County.....	Dec. 1-31.....	1		
Crawford County.....	Dec. 1-31.....	1		
Doniphan County.....	Dec. 1-31.....	4		
Edwards County.....	Oct. 1-Nov. 30....	1		
Jackson County.....	Dec. 1-31.....	1		
Jewell County.....	Oct. 1-Dec. 31....	42		
Leavenworth County (Leavenworth).	Dec. 1-31.....	2		
Linn County.....	Dec. 1-31.....	1		
Lyon County.....	Oct. 1-Dec. 31....	12		
Marion County.....	Oct. 1-Nov. 30....	1		
McPherson County.....	Oct. 1-Nov. 30....	1		
Mitchell County.....	Oct. 1-Dec. 31....	99		
Montgomery County.....	Oct. 1-Dec. 31....	15		
Osborne County.....	Oct. 1-Dec. 31....	3		
Republic County.....	Oct. 1-Dec. 31....	43		
Rusk County.....	Dec. 1-31.....	1		
Saline County.....	Oct. 1-Dec. 31....	16		
Sedgwick County (Wichita included).	Oct. 1-Dec. 31....	40		
Shawnee County (Topeka included).	Oct. 1-Dec. 31....	9		
Smith County.....	Oct. 1-Nov. 30....	1		
Sumner County.....	Oct. 1-Dec. 31....	11		
Wyandotte County.....	Oct. 1-Nov. 30....	5		
Total for State.....		420	1	
Total for State, same period, 1905.		1,139	3	
<b>Kentucky:</b>				
Covington.....	Dec. 17-Feb. 22..	14		
Total for State.....		14		
Total for State, same period, 1905.		5		
<b>Louisiana:</b>				
New Orleans.....	Dec. 17-Feb. 17....	58		
Shreveport.....	Dec. 24-Jan. 20....	4		
Total for State.....		62		
Total for State, same period, 1905.		77	1	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Maine:</b>				
Biddeford .....	Feb. 11-17 .....	1		
Total for State .....		1		
Total for State, same period, 1905.		3		
<b>Maryland:</b>				
Baltimore .....	Dec. 24-Feb. 24..	44		
Total for State .....		44		
Total for State, same period, 1905.				
<b>Massachusetts:</b>				
Boston .....	Feb. 18-24 .....	1		
Total for State .....		1		
Total for State, same period, 1905.		16	1	
<b>Michigan:</b>				
Ann Harbor .....	Jan. 28-Feb. 17 ..	2		1 case imported.
Detroit .....	Jan. 28-Feb. 3 ..	1		
Grand Rapids .....	Dec. 17-23 .....	1		
Total for State .....		4		
Total for State, same period, 1905.		15	2	
<b>Minnesota:</b>				
Benton County .....	Dec. 27-Jan. 1....	1		
Chisago County .....	Oct. 3-9 .....	3		
Clay County .....	Dec. 12-18 .....	3		
Crow Wing County .....	Dec. 27-Jan. 1....	1		
Dodge County .....	Oct. 31-Nov. 6 ..	1		
Hennepin County .....	Sept. 19-Nov. 27..	19		
Hubbard County .....	Nov. 14-Dec. 25..	3		
Itasca County .....	Dec. 27-Jan. 1....	1		
Lesueur County .....	Nov. 21-27 .....	1		
Marshall County .....	Sept. 12-Dec. 11..	7		
Morrison County .....	Jan. 9-15 .....	1		
Nobles County .....	Jan. 2-8 .....	1		
Otter Tail County .....	Nov. 14-Jan. 15..	20	1	
Pipe Stone County .....	Dec. 19-25 .....	1		
Polk County .....	Jan. 2-8 .....	2		
Ramsey County .....	Oct. 3-9 .....	5		
Red Lake County .....	Nov. 14-20 .....	1		
Renville County .....	Jan. 2-8 .....	2		
Rice County .....	Nov. 7-13 .....	1		
Roseau County .....	Nov. 21-Dec. 11..	5		
Stearns County .....	Sept. 12-Dec. 4... Sept. 19-Jan. 8...	19		
Wilkin County .....		4		
Wright County .....	Jan. 2-8 .....	4		
Total for State .....		106	1	
Total for State, same period, 1905.		440	3	
<b>Missouri:</b>				
St. Louis .....	Dec. 17-Feb. 17..	17		
Total for State .....		17		
Total for State, same period, 1905.		231	20	
<b>Montana:</b>				
Flathead County .....	Dec. 1-31 .....	1		
Missoula County .....	Jan. 1-31 .....	1		
Silver Bow County .....	Jan. 1-31 .....	1		
Total for State .....		3		
Total for State, 1905 .....				
<b>Nebraska:</b>				
South Omaha .....	Jan. 14-Feb. 17 ..	11		
Total for State .....		11		
Total for State, same period, 1905.		13		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>New York:</b>				
Buffalo.....	Jan. 7-31.....	2		
New York City.....	Jan. 7-Feb. 17....	3		
Niagara Falls.....	Dec. 24-30.....	1		
Total for State.....		6		
Total for State, same period, 1905.		17	3	
<b>North Carolina:</b>				
Chowan County.....	Nov. 1-30.....	3		
Clay County.....	Nov. 1-30.....	5		
Columbus County.....	Nov. 1-30.....	4		
Craven County.....	Nov. 1-30.....	1		
Cumberland County.....	Nov. 1-30.....	17		
Durham County.....	Nov. 1-30.....	2		
Gates County.....	Nov. 1-30.....	1		
Hyde County.....	Nov. 1-30.....	100		
New Hanover County.....	Nov. 1-30.....	10		
Pasquotank County.....	Nov. 1-30.....	8		
Person County.....	Nov. 1-30.....	1		
Stanly County.....	Nov. 1-30.....	2		
Union County.....	Nov. 1-30.....			Epidemic.
Washington County.....	Nov. 1-30.....	60		
Watauga County.....	Nov. 1-30.....	5		
Total for State.....		219		
Total for State, same period, 1905.		482		
<b>Ohio:</b>				
Clark County.....	Sept. 23-Dec. 16..	8		
Gallia County.....	Sept. 23-Dec. 16..	1		
Hamilton County (Cincinnati).....	Sept. 23-Feb. 16..	65		
Madison County.....	Sept. 23-Dec. 16..	1		
Marion County.....	Sept. 23-Dec. 16..	2		
Montgomery County (Dayton).....	Sept. 23-Jan. 27..	4		
Ottawa County.....	Sept. 23-Dec. 16..	1		
Trumbull County.....	Sept. 23-Dec. 16..	2		
Total for State.....		84		
Total for State, same period, 1905.		463	2	
<b>Pennsylvania:</b>				
Altoona.....	Jan. 28-Feb. 3....	1		
Lancaster.....	Dec. 3-Feb. 6....	2		
Total for State.....		a 3		
Total for State, same period, 1905.		327	1	
<b>South Carolina:</b>				
Camden.....	Jan. 7-Feb. 3....	3		
Georgetown.....	Feb. 9-15.....	1		Imported.
Total for State.....		4		
Total for State, same period, 1905.		65	6	
<b>Tennessee:</b>				
Knoxville.....	Feb. 11-17.....	1		
Memphis.....	Feb. 1-24.....	13	1	
Total for State.....		14	1	
Total for State, same period, 1905.		113	2	
<b>Utah:</b>				
Cache County.....	Oct. 1-Nov. 30....	1		
Millard County.....	Dec. 1-31.....	6		
Salt Lake County.....	Oct. 1-Dec. 31....	89		
Sanpete County.....	Oct. 1-Dec. 31....	14		
Sevier County.....	Oct. 1-Dec. 31....	19		
Summit County.....	Oct. 1-Dec. 31....	37		
Wasatch County.....	Dec. 1-31.....	1		
Wayne County.....	Dec. 1-31.....	4		
Weber County.....	Oct. 1-Dec. 31....	7		
Total for State.....		178		
Total for State, same period, 1905.		183		

a Unofficial information indicates the presence of smallpox in many places in Pennsylvania from which reports have not been received.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Virginia:</b>				
Norfolk .....	Dec. 28-Feb. 2 ...	10		138 cases at Crany Island; 1 case from str. Hampton Roads.
Petersburg .....	Jan. 26-Feb. 26 ...	17		
Total for State .....		165		
Total for State, same period, 1905.				
<b>Washington:</b>				
Cowlitz County .....	Dec. 1-Jan. 31 ...	17		
Lewis County .....	Jan. 1-31 .....	1		
Spokane County (Spokane) .....	Dec. 1-31 .....	2		
Whatcom County (Bellingham) .....	Dec. 1-Jan. 31 ...	14		
Whitman County .....	Dec. 1-31 .....	1		
Total for State .....		35		
Total for State, same period, 1905.		7		
<b>Wisconsin:</b>				
Appleton .....	Nov. 30-Feb. 17 ..	28		
Green Bay .....	Jan. 29-Feb. 4 ...	3		
La Crosse .....	Dec. 17-Feb. 10 ...	3		
Milwaukee .....	Dec. 3-Feb. 3 ...	4		
Total for State .....		38		
Total for State, same period, 1905.		89		
Grand total .....		1,829	10	
Grand total, same period, 1905		3,978	63	

*Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to March 2, 1906.*

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana: Jefferson Parish (Kenner) .....	Jan. 28 .....	1	0	

*Weekly mortality table, cities of the United States.*

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Feb. 24	38,973	25											
Anderson, Ind.	Feb. 17	20,178	7											
Ann Arbor, Mich.	do	14,509	5											
Appleton, Wis.	do	15,085	3											
Augusta, Ga.	Feb. 19	39,441	13											
Baltimore, Md.	Feb. 17	508,957	217	30						2	1			3
Bayonne, N. J.	Feb. 24	32,722												
Belleville, Ill.	Feb. 18	17,484	6	1										
Biddeford, Me.	Feb. 17	16,145	6											
Do	Feb. 24	16,145	4											
Brockton, Mass.	Feb. 17	40,063	15	2										
Burlington, Vt.	do	18,641	9											
Camden, N. J.	Feb. 24	75,935	31									1		
Camden, S. C.	Feb. 17	2,441	1											
Carbondale, Pa.	Feb. 24	13,536	5											
Cedar Rapids, Iowa.	Feb. 17	25,656	7	1										
Chicago, Ill.	Feb. 24	1,698,575	594	52						1	5	9	4	1
Chicopee, Mass.	do	19,167	8	2										
Clinton, Mass.	Feb. 17	13,667	3											
Do	Feb. 24	13,667	4											
Columbia, Pa.	Feb. 21	12,316	1											
Davenport, Iowa.	Feb. 10	35,254	4	4										
Do	Feb. 17	35,254												
Do	Feb. 24	35,254												
Detroit, Mich.	Feb. 17	285,704	116								1			
Danville, Ill.	Feb. 22	16,354		1						1				



[illegible]

## FOREIGN AND INSULAR.

---

### AFRICA.

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

The medical officer of health for the Colony reports, January 15 and 22, 1906, as follows:

Week ended January 13, 1906:

*Port Elizabeth.*—Rodents bacteriologically examined for plague infection, 325. Two rats and 1 mouse plague infected.

*East London.*—Rodents examined, 204. No plague infection found.

*Cape Town, harbor board area, and shipping.*—Rodents examined, 630. No plague infection found.

Week ended January 20, 1906:

*Port Elizabeth.*—Rodents bacteriologically examined for plague infection, 224. Seven rats and 1 mouse plague infected.

*East London.*—Rodents examined, 134. No plague infection found.

*Cape Town, harbor board area, and shipping.*—Rodents examined, 780. No plague infection found.

### BRAZIL.

#### *Report from Rio de Janeiro—Inspection of vessels—Plague, smallpox, and yellow fever.*

Acting Assistant Surgeon Stewart reports, February 1, as follows:

During the 3 weeks ended January 28, 1906, the following vessels left this port bound for United States ports: Steamship *Milton*, for New Orleans, on January 8, with a cargo of coffee, no passengers, and with no change in the personnel of the crew; on the 11th instant, the British steamship *Ceylon*, for Baltimore, with a cargo of manganese ore, no passengers, and no alteration in the personnel of the crew; on the 13th instant, the British steamship *Tintoretto*, with a cargo of coffee, 5 first-class and 10 steerage passengers for New York, no change in the personnel of the crew; on the 17th instant, the British steamship *Italian Prince*, for New York, with a cargo of coffee, 3 first-class passengers, no change in the crew; on the same date, the British steamship *Rosetti*, for New Orleans, with coffee, no passengers, and no change in the crew, and on the same date, the American barkentine *Josephine*, for Baltimore, coffee, no passengers, no change in crew.

#### *Mortality at Rio de Janeiro.*

Week ended January 14, 1906. Total deaths, 261, of which number 2 were caused by yellow fever, with 4 reported cases, but after observation none of the cases proved to be true yellow fever; 6 deaths were

caused by plague, with 7 new cases; none were caused by variola, although there were 4 new cases of this infection.

Week ended January 21, 1906. Total deaths, 271, from all causes. Of this number, 1 was caused by yellow fever, with 15 new cases reported, of which number but 7 proved to be true yellow fever; none were caused by plague, nor were there any cases reported; none were caused by variola, although of this disease 1 new case was reported. At the end of the week there were in the hospital of São Sebastião 8 cases of yellow fever, 8 cases of variola, 9 cases of plague, and 19 cases of suspicious disease under observation.

Week ended January 28, 1906. Total deaths, 282, of which number 3 were due to yellow fever, with 9 new cases reported, of which 1 was confirmed, the remainder being placed under observation; 1 was due to plague, with 2 new cases reported, and 1 was caused by variola, with a report of 8 new cases. At the close of the week there were in the hospital São Sebastião 5 cases of yellow fever, 14 of variola, 4 of plague, with 19 suspicious cases of illness under observation.

#### CHINA.

##### *Report from Shanghai—Inspection of vessels—Smallpox—Epidemic enteric fever.*

Acting Assistant Surgeon Ransom reports, January 24, as follows:

During the week ended January 20, 1906, 4 supplemental bills of health were issued to 4 steamships. There were inspected 4 vessels, 415 crew, 22 cabin and 57 steerage passengers. The cabin passengers inspected were bound direct to Manila per steamship *Shawmut*. The personal effects of 15 Chinese sailors shipped on the steamship *Hudson* at this port—14 bundles—were disinfected with sulphur dioxide 5 per cent for 24 hours. Two cases of illness, which proved to be non-quarantinable in nature, were investigated. Manifests were viséed for 80,168 pieces of freight.

The weekly report of the municipal health officer shows among foreigners 1 new case of smallpox, and among natives 1 death from smallpox.

Enteric fever is present in the community in practically epidemic form, and of a moderately severe type. There are also quite a number of cases of smallpox occurring, especially among the Chinese, but I am unable to give even approximately correct figures. The weather has been quite cold with a good deal of rain, which favors more or less the spread of the latter disease.

No quarantinable diseases were reported from outports.

#### CUBA.

##### *Report from Cienfuegos—Inspection of vessels.*

Consul Baehr reports, February 19, as follows:

Week ended February 17, 1906. Bills of health issued for 4 vessels bound for the United States, with 114 crew. No passengers.

The sanitary condition of these vessels was reported good; no sickness.

No quarantinable diseases reported at this port during the week.

*Report from Habana—Inspection of vessels—Yellow fever—Dengue fever during January, 1906.*

Passed Assistant Surgeon von Ezdorf reports, February 19, as follows:

Week ended February 17, 1906:

Vessels inspected and bills of health issued.....	36
Crew of outgoing vessels inspected.....	1,309
Passengers of outgoing vessels inspected.....	1,330
Vessels fumigated prior to sailing.....	8
Health certificates issued for New Orleans, Mobile, and Florida.....	1,091

One new case of yellow fever was reported during the week. This case occurred in a Spanish boy aged 16 years; residence in Cuba two months; taken sick February 7; reported February 10; diagnosed yellow fever February 11.

The January report of infectious diseases shows that 43 cases of dengue remained under treatment at the end of the month.

*Report from Matanzas—Inspection and precautionary detention of vessels.*

Acting Assistant Surgeon Nuñez reports, February 19, as follows:

During the week ended February 17, 1906, bills of health were granted to 8 vessels leaving this harbor for United States ports. The American steamship *Niagara* bound from Tampico, Mexico, to New York, via Habana and Matanzas, was held in precautionary quarantine while in this port. No sickness appeared on board up to February 14, when she left for her port of destination.

No quarantinable diseases were reported in either the city or province.

*Report from Santiago—Inspection of vessels.*

Acting Assistant Surgeon Wilson reports, February 10, as follows:

Week ended February 10, 1906. Bills of health issued to 4 vessels bound for the United States.

No quarantinable disease reported.

ECUADOR.

*Report from Guayaquil—Inspection of vessels—Smallpox and yellow fever.*

Passed Assistant Surgeon Lloyd reports February 8, as follows:

Week ended February 4, 1906. Estimated population, 60,000; deaths from all causes, 67, including 9 from yellow fever and 5 from smallpox.

The situation in Chilean and Peruvian ports is unchanged.

GERMANY.

*Report from Berlin—No further cases of cholera in Russia.*

Consul-General Thackera reports, February 9, as follows:

No further cases of cholera occurred in the government district of Lomza during the period from January 15 to 22.

## INDIA.

*Report from Calcutta—Transactions of Service—Diminished cholera and plague mortality.*

Acting Assistant Surgeon Eakins reports, February 1, as follows:

Week ended January 27, 1906, bill of health issued to the steamship *Kybfels* bound for Boston and New York with a total crew of 56. The usual precautions taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

Week ended January 20, 1906: 43 deaths from cholera and 32 deaths from plague in Calcutta; from smallpox, 55.

In Bengal during the same week, 1,205 cases and 1,056 deaths from plague.

In India during the same week, 4,652 cases and 3,938 deaths from plague.

Plague mortality in India continues exceptionally low for this time of the year. During the week ended January 20 there were in all India only 3,938 deaths from plague, of which 1,076 were in the United Provinces, 1,056 in Bengal, 616 in the Bombay Presidency and United Provinces, 519 in the Punjab, 338 in the Berar, and still smaller numbers elsewhere.

## ITALY.

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

Assistant Surgeon Foster reports, February 5 and 12, 1906, as follows:

During the week ended February 3, 1906, the following ships were inspected at Naples and Palermo:

## NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Jan. 30	Caronia.....	New York.....			
31	Celtic.....	do.....	1,036	120	1,350
Feb. 1	Sicilia.....	do.....			
1	Hamburg.....	do.....	787	90	950
2	König Albert.....	do.....	835	80	1,250
2	Madonna.....	do.....	808	125	1,280
3	Algeria.....	do.....	591	30	790

*Rejections recommended.*

## NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Jan. 30	Caronia.....						
31	Celtic.....	32	4	23	5	10	74
Feb. 1	Sicilia.....						
1	Hamburg.....	29	5	19	4	4	61
2	König Albert.....	10	6	11	2	2	31
2	Madonna.....	7	2	13	2	5	29
3	Algeria.....	20	4	12	1	2	39
	Total.....	98	21	78	14	23	234

Week ended February 10, 1906:

## NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Feb. 6	Italia .....	New York ..	573	20	640
7	Canopic .....	Boston .....	917	90	1,150
7	Indiana .....	New York ..	1,412	120	1,780
10	Heathmore .....	do .....			

## PALERMO.

Feb. 4	Algeria .....	New York ..	455	344	360
8	Italia .....	do .....	338	216	306

*Rejections recommended.*

## NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Feb. 6	Italia .....	20	1	14			35
7	Canopic .....	12	1	21	1	3	38
7	Indiana .....	33	1	25	1	14	74
10	Heathmore .....						
	Total .....	65	3	60	2	17	147

## PALERMO.

Feb. 4	Algeria .....	48		31		6	85
8	Italia .....	29		31		5	65
	Total .....	77		62		11	150

*Smallpox.*—Week ended February 8, 1906: 13 cases at Caltanissetta, 3 cases at Terranova (Caltanissetta); 17 cases in province of Padua; of these, 11 cases in the commune of Piazzola.

## JAPAN.

*Report from Yokohama—Inspection of vessels—Plague still present at Kobe, Osaka, and Shimonoseki.*

Passed Assistant Surgeon Moore reports, February 2, as follows:

During the week ended January 27, 1906, bills of health were issued, after inspection, to 3 steamships having an aggregate personnel of 336 crew and 372 passengers; 274 steerage passengers and 28 crew were bathed and their clothing was disinfected; 949 aliens, would-be steerage passengers to the United States and its possessions, were examined

with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Yokohama continues free from quarantinable disease.

An official report of notifiable diseases in the city of Yokohama during the past calendar year shows that 1 case only of smallpox occurred during the period under consideration. The case was not fatal. There were 2 cases and 1 death attributable to cholera during the year.

No case of plague, typhus fever, or well-authenticated cholera was reported in this city during the past year. It is noteworthy also that a city of a population of 313,695 inhabitants (census of 1902) and having intimate commercial relations with infected ports should report but 1 case of smallpox in a period of 12 months. The case notified was discovered among the Chinese crew of the steamship *Hudson*, as previously reported.

*Plague.*—Recent reports indicate that Kobe, Osaka, and Shimonoseki are not yet free from this infection.

*Report from Kobe—Plague conditions improved.*

Consul Sharp reports, January 12, as follows:

Plague in Kobe and Osaka has much abated, no case having occurred in Kobe since the 1st instant, while in Osaka there were 11 cases. Measures for stamping out the disease are, however, being vigorously carried on.

MEXICO.

*Report from Tampico—Inspection of vessels.*

Acting Assistant Surgeon Frick reports, February 19, as follows:  
Week ended February 17, 1906.

February 11. Inspected and passed the British steamship *Floridian*, bound for New Orleans via Mexican ports, with 42 in the crew, 6 first-class and 1 third-class passengers; vessel sails in partial cargo.

February 12. Inspected and passed the Holland steamship *Veerhaven*, bound for Gulfport, direct, with 22 in the crew; vessel sails in ballast.

February 13. Inspected and passed the Norwegian steamship *Olaf Kyrre*, bound for a port north of Cape Hatteras, via Santiago, with 25 in the crew; vessel sails in ballast.

February 14. Inspected and passed British steamship *Mountfields*, bound for Gulfport, via Mexican ports, with 22 in the crew; vessel sails in ballast. Inspected and passed the German steamship *Caledonia*, with 38 in the crew and 5 first-class passengers, bound for a port in the United States, via Mexican ports; vessel sails in a partial general cargo.

February 15. Inspected and passed the British steamship *Lindesfarne*, bound for a port in the United States, via Morro Castle for further orders, with 26 in the crew; vessel sails in ballast. Inspected and passed the Norwegian steamship *Norheim*, bound for Port Arthur, with 19 in the crew and 1 first-class passenger; vessel sails in ballast.

February 16. Inspected and passed the British steamship *Alexandrian*, bound for a port in the United States, via Mexican ports, with 43 in the crew and 7 first-class passengers; vessel sails in a partial European general cargo.

February 17. Inspected and passed the British steamship *Teviotdale*, bound for Galveston, with 27 in the crew; vessel sails in ballast. Inspected and passed the Norwegian steamship *Tabor*, bound for Perth Amboy, N. J., with 29 in the crew; vessel sails in a cargo of lead and copper bullion.

#### PANAMA.

*Report from Colon—Mortality—Improved sanitary conditions—Quarantine maintained against possibly infected places.*

Acting Assistant Surgeon Mohr reports, February 15, as follows:

During the month of January, 1906, there were 62 deaths in the municipalities of Colon and Cristobal, the population of which, jointly, may be estimated at 12,000. The causes of death were officially reported as follows:

Pneumonia .....	18	Nepatitis .....	1
Malaria .....	8	Abscess of liver .....	1
Dysentery .....	2	Diarrhea .....	4
Tuberculosis .....	2	Cholera infantum .....	1
Beriberi .....	1	Uncinariasis .....	1
Alcoholism .....	1	Nephritis .....	3
Paralysis .....	1	Abscess .....	1
Meningitis .....	1	Traumatism .....	2
Infantile convulsions .....	1	Suicide .....	1
Syncope .....	1	Weakness .....	2
Heart failure .....	2	Congestive fever .....	1
Pernicious anemia .....	1	Stillbirths .....	2
Brncho-pneumonia .....	1	Unknown .....	2

Of these, 29 occurred in the Colon hospital and 20 of the total number of deaths were among the employees of the Canal Commission, all of whom were West Indian negroes or natives of the Tropics. I am informed that during the month of December, 1905, there were no deaths among the white population of the Canal Zone.

This is the height of the dry season, which is generally supposed to be the season of least sickness on the Isthmus. A great improvement in conditions in Colon is noticeable. The dry season has allowed of the grading and filling of streets and the removal of brush and undergrowth in the outlying swampy portions of the island as well as in the town itself. What were once almost impassable paths and alleys have been converted into well-graded and graveled thoroughfares, whereby large areas of mosquito-breeding surface have been eliminated. There are many low places in lots and under houses which, when the rains begin, will harbor numerous mosquitoes, but these, owing to the engineering problems involved, can not be easily rectified by the sanitary authorities.

The scarcity of water for all purposes, which prevails again this year, is keenly felt by the greater part of the population, especially the poorer classes. Water, poor in quality, from the Mount Hope basin of the Panama Railroad in limited quantity is being distributed free. Every drop of potable water is carefully hoarded, and the



emptying of such receptacles as the people possess would cause great suffering, yet they may all be regarded as good breeding places for mosquitoes. A number of discarded bottles and a barrel filled with rain water found near one of the docks revealed large numbers of the larvæ of *Stegomyia fasciata*. It requires the greatest care and unrelenting vigilance on the part of the sanitary inspectors to prevent such accumulations of water in old containers around the dwellings of the negroes.

The last case of yellow fever on the Isthmus was reported in Colon on December 14, 1905. Although but 60 days have elapsed since this case, I do not believe that the infection exists at present in this port, for it is reasonable to infer that, with the number of *Stegomyia* found breeding about the town, a single focus would be sufficient to cause a spread of the disease, as the nonimmune population is considerably larger than last year.

Rigid quarantine restrictions against possibly infected places are being maintained. All nonimmune passengers from such ports are held in quarantine to complete 6 full days from time of embarkation. The detention barracks of the isthmian quarantine service are completed and open for the reception of both cabin and steerage passengers. These barracks are located on the extreme eastern end of the northern shore of the island in a well-isolated spot. They are well equipped and under excellent management.

#### RUSSIA.

##### *Report from St. Petersburg—Plague in the Province of Astrakhan.*

The following is received from Ambassador Meyer, under date of January 31 and February 1:

A new case of plague was discovered on January 2, 1906, in the district of the Kirghiz Steppe.

Since December 28, 1905, 7 cases of plague, of which 5 were fatal, occurred at Karabaklan, district of Krassnoyarsk, in the Kirghiz Steppe.

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

**AFRICA**—*Lourenço Marquez*.—Month of December, 1905. Estimated population, 10,000. Total number of deaths, 48, including 6 from tuberculosis.

**BRAZIL**—*Pernambuco*.—Two weeks ended January 15, 1905. Estimated population, 200,000. Total number of deaths, 308, including measles 1, whooping cough 1, plague 2, smallpox 43, and 61 from tuberculosis.

**CANADA**—*British Columbia—Victoria*.—Month of January, 1906. Estimated population, 21,000. Total number of deaths 26, including enteric fever 2, and 2 from phthisis pulmonalis.

**GERMANY**—*Strasburg*.—Month of December, 1905. Estimated population, 167,342. Total number of deaths, 234, including diphtheria

5, enteric fever 1, measles 5, scarlet fever 3, whooping cough 1, and 27 from tuberculosis.

**GREAT BRITAIN—*England and Wales.***—The deaths registered in 76 great towns in England and Wales during the week ended February 3, 1906, correspond to an annual rate of 15.5 per 1,000 of the aggregate population, which is estimated at 15,818,360.

***London.***—One thousand three hundred and thirty-seven deaths were registered during the week, including measles 28, scarlet fever 5, diphtheria 17, whooping cough 34, enteric fever 1, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 14.8 per 1,000. In Greater London 1,906 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 6 from measles, 1 from scarlet fever, and 10 from whooping cough.

***Ireland.***—The average annual death rate represented by the deaths registered during the week ended February 3, 1906, in the 21 principal town districts of Ireland was 21.8 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Ballymena, viz, 4.8, and the highest in Newtownards, viz, 68.7 per 1,000. In Dublin and suburbs 187 deaths were registered, including diphtheria 1, enteric fever 1, scarlet fever 1, whooping cough 2, and 38 from tuberculosis.

***Scotland.***—The deaths registered in 8 principal towns during the week ended February 3, 1906, correspond to an annual rate of 16.5 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Aberdeen, viz, 13.7, and the highest in Perth, viz, 19.6 per 1,000. The aggregate number of deaths registered from all causes was 564, including measles 18, diphtheria 4, enteric fever 1, and 6 from whooping cough.

**JAMAICA—*Kingston.***—Month of January, 1906. Estimated population, 52,065. Total number of deaths, 179, including 18 from phthisis pulmonalis.

**JAPAN—*Nagasaki.***—Ten days ended January 20, 1906. Estimated population, 159,041. Total number of deaths not reported. Four deaths from diphtheria reported.

Ten days ended January 31, 1906. Total number of deaths not reported. One death from enteric fever reported.

**MALTA.**—Two weeks ended January 27, 1906. Estimated population, 202,134. Total number of deaths, 185, including 9 from diphtheria.

**NORFOLK ISLAND.**—Three months ended December 31, 1905. Estimated population, 1,034. Total number of deaths, 5. No deaths from contagious diseases.

**SPAIN—*Cadiz.***—Month of January, 1906. Estimated population, 69,382. Total number of deaths, 197. No contagious diseases reported.

***Corunna.***—Month of January, 1906. Estimated population, 50,000.

Total number of deaths, 92, including enteric fever, 3, and 14 from tuberculosis.

WEST INDIES—*Antigua*.—Four weeks ended December 30, 1905. Estimated population, 36,700. Total number of deaths, 38. No contagious diseases.

Three weeks ended January 20, 1906. Total number of deaths, 20. No contagious diseases.

*St. Thomas*.—Two weeks ended February 2, 1906. Estimated population, 11,012. Total number of deaths, 10, including 2 from tuberculosis.

*Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to March 2, 1906.*

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

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

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

#### CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>India:</b>				
Bombay .....	Dec. 6-12 .....	.....	1	
Burma (Rangoon) .....	Dec. 17-23 .....	.....	13	
Calcutta .....	Nov. 12-Jan. 20 ..	.....	628	
Madras .....	Nov. 25-Jan. 26 ..	.....	39	
Rangoon .....	Dec. 24-Jan. 13 ..	.....	4	
<b>Philippine Islands:</b>				
Bulacan Province .....	Dec. 29 .....	.....	.....	Present.
Manila .....	Dec. 31-Jan 6 .....	3	3	
Total during year 1905 ..	.....	254	225	
<b>Russia:</b>				
General .....	Dec. 7-17 .....	36	16	
Government of Lomza .....	Nov. 23-Jan. 14 ..	34	11	
Government of Ploek .....	Dec. 4-29 .....	72	34	
Government of Siedlec .....	Nov. 20-Dec. 26 ..	29	12	
Government of Warsaw (Warsaw included) ..	Dec. 12-18 .....	9	5	

#### YELLOW FEVER.

<b>Brazil:</b>				
Rio de Janeiro .....	Nov. 20-Jan. 28 ..	34	21	
Sao Paulo .....	Dec. 6-12 .....	.....	1	
<b>Colombia:</b>				
Barranquilla .....	Nov. 28-Dec. 4 ..	6	4	
Cartagena .....	Dec. 17-23 .....	1	1	
<b>Cuba:</b>				
Habana .....	Dec. 25-Feb. 17 ..	10	6	
Matanzas Province .....	Feb. 5 .....	1	1	
<b>Ecuador:</b>				
Guayaquil .....	Dec. 4-Feb. 4 .....	76	39	
<b>Honduras:</b>				
El Paraiso .....	Jan. 13-19 .....	.....	1	
<b>Mexico:</b>				
Veracruz—				
Cordoba .....	Dec. 10-16 .....	1	3	
Orizaba .....	Dec. 10-Jan. 13 ..	1	1	
Veracruz .....	Dec. 24-Jan. 27 ..	5	4	
Yucatan—				
Merida .....	Dec. 17-Feb. 3 .....	7	4	
<b>Nicaragua:</b>				
Managua .....	Dec. 10-30 .....	.....	2	
<b>Panama:</b>				
Colon .....	Dec. 8-14 .....	1	.....	

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

## PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Africa:</b>				
Cape Colony—				
Port Elizabeth .....	Nov. 12-18 .....	1	.....	
Portuguese East Africa—				
Chinde .....	Sept. 18-Dec. 6 .....	58	28	
Mozambique .....	Oct. 29-Dec. 6 .....	4	3	
<b>Argentina:</b>				
Santa Fe Province.....	Dec. 11 .....	.....	.....	Present.
<b>Brazil:</b>				
Bahia .....	Nov. 26-Dec. 16 .....	2	2	
Pernambuco .....	Dec. 2-Jan. 15 .....	.....	9	
Rio de Janeiro.....	Nov. 20-Jan. 28 .....	93	42	
<b>Chile:</b>				
Antofagasta .....	Oct. 1-Feb. 1 .....	2	16	
<b>China:</b>				
Hongkong.....	Nov. 1-Jan. 13 .....	11	10	
<b>Egypt:</b>				
Alexandria.....	Nov. 30-Dec. 6 .....	1	.....	
<b>Formosa:</b>				
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Dec. 31 .....	9	8	
<b>Hawaii:</b>				
Kauai .....	Feb. 13.....	.....	2	
<b>India:</b>				
Bombay Presidency and	Oct. 29-Jan. 6 .....	15,389	11,126	
Sind.....				
Madras Presidency .....	Oct. 29-Jan. 6 .....	763	544	
Bengal .....	Oct. 29-Jan. 6 .....	6,229	4,846	
United Provinces .....	Oct. 29-Jan. 6 .....	6,704	5,777	
Punjab .....	Oct. 29-Jan. 6 .....	4,195	3,483	
Burma .....	Oct. 29-Jan. 6 .....	810	749	
Central Provinces (Includ-	Oct. 29-Jan. 6 .....	3,049	2,309	
ing Berar).....				
Mysore State.....	Oct. 29-Jan. 6 .....	1,527	1,129	
Hyderabad State .....	Oct. 29-Jan. 6 .....	953	706	
Central India .....	Oct. 29-Jan. 6 .....	867	813	
Rajputana.....	Oct. 29-Jan. 6 .....	155	140	
Kashmir.....	Oct. 29-Jan. 6 .....	221	164	
Grand total.....		40,862	31,786	
<b>Japan:</b>				
Yamaguchi Ken (Shimo-	Dec. 7-Jan. 12 .....	8	3	
noseki).....				
Kobe .....	Nov. 8-Jan. 15 .....	94	50	
Osaka .....	Nov. 2-Jan. 12 .....	151	77	
<b>Mauritius</b> .....	Nov. 17-Dec. 28 .....	35	25	
<b>Persia:</b>				
Geistan .....	Jan. 12-18 .....	.....	200	
<b>Peru:</b>				
Callao .....	Dec. 11-Jan. 25 .....	3	2	
Chiclayo .....	Jan. 6 .....	.....	.....	Do.
Guadeloupe .....	Nov. 20-Dec. 10 .....	2	.....	
Lima .....	Nov. 11-Jan. 25 .....	30	12	
Mollendo.....	Dec. 11-Jan. 25 .....	7	2	
Paíta .....	Jan. 12-25 .....	1	.....	
Moche .....	Jan. 6 .....	.....	.....	Do.
Nueva Chosica .....	Jan. 5-25 .....	8	1	
San Pedro .....	Dec. 11-Jan. 11 .....	9	2	
Trujillo.....	Nov. 11-Jan. 25 .....	54	25	
<b>Philippines:</b>				
Manila .....	Jan. 1-Dec. 30 .....	45	43	
<b>Russia:</b>				
Government of Astrakhan.	Nov. 19-Feb. 1 .....	687	656	
<b>Zanzibar</b> .....	To Nov. 17 .....	151	120	

## SMALLPOX.

<b>Africa:</b>			
Cape Colony—			
Cape Town .....	Nov. 12-Jan. 20 .....	15	.....
<b>Argentina:</b>			
Buenos Ayres .....	Sept. 1-Nov. 30 .....	.....	145
<b>Belgium:</b>			
Province of Luxemburg...	Jan. 14-20 .....	6	.....
<b>Brazil:</b>			
Bahia .....	Nov. 26-Dec. 30 .....	64	3
Pernambuco .....	Nov. 17-Jan. 15 .....	.....	163
Rio de Janeiro .....	Nov. 20-Jan. 28 .....	36	17

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada:				
Toronto .....	Dec. 17-Feb. 3 .....	10	.....	
Chile:				
Antofagasta .....	Oct. 1-Feb. 1 .....	34	107	
Coquimbo .....	Nov. 10-Feb. 1 .....	18	4	
Iquique .....	Nov. 12-Dec. 31 .....	71	25	
Valparaiso .....	Nov. 9-22 .....	100	25	
China:				
Canton .....	Jan. 25-31 .....	40	.....	
Hongkong .....	Dec. 3-Jan. 13 .....	7	4	
Shanghai .....	Dec. 10-Jan. 20 .....	1	3	
Ecuador:				
Guayaquil .....	Dec. 4-Feb. 4 .....	.....	25	
Egypt:				
General .....	Nov. 27-Dec. 2 .....	47	8	
France:				
Paris .....	Dec. 3-Feb. 10 .....	127	9	
Germany:				
General .....	Jan. 14-20 .....	4	.....	
West Prussia .....	Jan. 21-27 .....	6	.....	
Gibraltar .....	Dec. 11-Feb. 11 .....	35	7	
Great Britain and Ireland:				
Bristol .....	Jan. 14-Feb. 10 .....	7	1	
Cardiff .....	Dec. 24-30 .....	1	.....	
Drogheda .....	Dec. 8-9 .....	.....	1	
Glasgow .....	Jan. 15-21 .....	.....	1	
Hull .....	Dec. 8-9 .....	3	.....	
Liverpool .....	Jan. 14-20 .....	2	.....	
South Shields .....	Jan. 28-Feb. 3 .....	.....	1	
Greece:				
Athens .....	Jan. 9-29 .....	.....	3	
Patras .....	Jan. 3-16 .....	20	6	
India:				
Bombay .....	Nov. 29-Jan. 30 .....	.....	39	
Calcutta .....	Nov. 12-Jan. 20 .....	.....	257	
Karachi .....	Nov. 27-Jan. 28 .....	26	8	
Madras .....	Nov. 25-Jan. 26 .....	.....	104	
Rangoon .....	Dec. 24-Jan. 20 .....	.....	74	
Italy:				
General .....	Nov. 30-Feb. 8 .....	265	7	
Catania .....	Dec. 1-Feb. 8 .....	.....	5	
Messina .....	Dec. 10-16 .....	.....	1	
Naples .....	Nov. 22-Dec. 22 .....	.....	1	
Palermo .....	Dec. 17-23 .....	2	.....	
Rome .....	Dec. 17-23 .....	.....	1	
Japan:				
Formosa—				
General .....	Dec. 25-31 .....	3	.....	
Mexico:				
City of Mexico .....	Dec. 10-16 .....	4	2	
Tuxpam .....	Dec. 20-Feb. 7 .....	20	10	In suburbs, 55 cases, 12 deaths.
Veracruz .....	Feb. 7-13 .....	.....	3	
New Brunswick:				
Kings County .....	Dec. 29-Feb. 18 .....	.....	.....	Present.
Queens County .....	Jan. 9-Feb. 18 .....	.....	.....	Do.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4 .....	106	.....	
York County .....	Dec. 29-Feb. 4 .....	.....	.....	Do.
Philippines:				
Manila .....	Jan. 1-Dec. 30 .....	27	2	
Porto Rico:				
San Juan .....	Nov. 1-Dec. 31 .....	.....	.....	Do.
Russia:				
Moscow .....	Nov. 12-Feb. 3 .....	37	12	
Odessa .....	Nov. 12-Feb. 3 .....	129	12	
St. Petersburg .....	Dec. 6-Feb. 3 .....	70	16	
Spain:				
Barcelona .....	Jan. 1-Feb. 12 .....	.....	40	
Cadiz .....	Nov. 24-31 .....	.....	2	
Santander .....	Dec. 11-17 .....	4	.....	
Seville .....	Nov. 24-Dec. 31 .....	.....	6	
Turkey:				
Constantinople .....	Nov. 27-Jan. 21 .....	.....	27	
Uruguay:				
Montevideo .....	Nov. 1-30 .....	.....	2	

*Weekly mortality table, foreign and insular cities.*

[illegible]

*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.
Salford .....	Feb. 3	231,514	73	4							2			2
San Feliu de Guixols ..	Feb. 4	11,333	7							1				
San Juan del Norte ..	Dec. 9	600	1											
Do .....	Dec. 16	600	1											
Do .....	Dec. 23	600	1											
Santa Cruz .....	Jan. 24	40,000	14											
Santander .....	Feb. 5	53,574	37											
Singapore .....	Jan. 15	97,111	150	22										
Smyrna .....	Jan. 21	60,000	73	10								2		
Tangier .....	Feb. 3	40,000												
Trapani .....	do	61,477	21											
Tuxpam .....	Feb. 7	13,000	11											
Do .....	Feb. 13	13,000	10					2						
Utiilla .....	Feb. 3	800	0					3						
Do .....	Feb. 10	800	0											
Veracruz .....	do	32,000	32	8										
Victoria, B. C. ....	Jan. 7	21,000	5							1				
Do .....	Jan. 14	21,000	2							1				
Do .....	Jan. 21	21,000	3											
Do .....	Jan. 31	21,000	16											
Vienna .....	Feb. 3	1,917,639	639	120							7	5	7	6
Winnipeg .....	Feb. 10	80,000	56	1						1				

By authority of the Secretary of the Treasury:

WALTER WYMAN,

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