

# PUBLIC HEALTH REPORTS.

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## UNITED STATES.

### *Yellow fever in the United States.*

November 20. Acting Assistant Surgeon Sheely reported from Gulfport, Miss.:

The health of this city has been excellent during the past week. There have been, however, a few cases of influenza, but no deaths. No frost has occurred here yet.

November 20. Sanitary Inspector Porter reported that affairs at Pensacola, Fla., were closed, and that he was leaving for Jacksonville, Fla.

November 21, 23, and 25. Passed Assistant Surgeon Berry who was ordered, November 17, to proceed to Biloxi, Miss., and investigate cases of fever reported there, telegraphed:

Saw four leading physicians. Learn there have been over 20 cases fever latter part of October; apparently no deaths from this fever. All say no cases now under treatment. Local health officer Bolton, who treated 17 cases, regarded them as dengue or German measles. State health officer saw two convalescent cases he thought had yellow fever. \* \* \* Little or no fumigation has been done to date.

Besides 25 cases of fever treated by doctors and previously reported to you, there were from 15 to 20 other mild cases to see which doctors were not called in; some sick only one or two days; feel confident no deaths here from the fever. This fever was imported from Scranton before quarantine was put on against Scranton, and is not of the type that prevailed in New Orleans and Louisiana in the past summer. Saw 2 cases to-day, fourth day; no albumen or jaundice; still under observation.

Have ascertained number of cases of this fever in Biloxi over sixty, all in one section of city. Attacked chiefly nonimmunes, but did not spare immunes. Only 1 case history of jaundice. This case also had albumen in urine. Some of the cases had erythema of face. Most complain of severe pains, neck, head, limbs. Two cases previously mentioned now out of bed; no jaundice; one child has erythema of face; no other cases developed. New residents from Iowa, Kentucky, and northern States not more severely affected than natives. Characteristic rash of dengue present in few cases if any, but dengue is the diagnosis I make. \* \* \*

November 22. From Surgeon White, New Orleans:

Two cases reported yesterday afternoon by reliable physicians; one of them imported. \* \* \*

November 24 and 27. Passed Assistant Surgeon Corput, Pascagoula, Miss., who was directed, November 23, to report regarding the exist-

ence of the prevailing fever at Pascagoula, and to make an inspection of Moss Point and Scranton, Miss., reported:

Have inspected places named in Bureau wire, 23. Nothing at present. Have been about 1,000 cases of fever, mild type. Universal opinion of physicians not yellow fever. \* \* \*

Have begun *Stegomyia* investigation. Will take couple of days to complete it; present in Scranton in quantities. Since last report have seen 3 cases of prevailing fever; positively not yellow fever.

November 24, 27, and 29. Acting Assistant Surgeon Hicks reported that on each of these dates there was 1 new case of yellow fever at Vicksburg, Miss.

### ASIATIC CHOLERA IN EUROPE.

November 11. Passed Assistant Surgeon McLaughlin, Berlin, Germany, reported:

No cases of cholera have been reported in the German Empire since October 17, 1905. Galicia is also cholera free, according to the report of the Imperial health office.

In Russia, from October 22 to 25, according to the Russian commission, 6 new cases of cholera were reported in the Vistula territory.

Of these 3 cases were in Lodz, 1 in environs of Lodz, 1 in Lomja, and 1 on a raft lying near the city of Plozk. The latter case had already ended fatally before publication.

Four suspected cases were reported on October 28 in Lodz and the district of Pultusk (government of Warsaw).

According to another report the diagnosis of cholera was established in 2 new cases and 4 fatal cases in the city of Warsaw during the week from October 17 to 24.

November 26. Assistant Surgeon Foster, on duty at Trieste, Austria, was directed to rejoin his station at Naples and informed that the Department of State will direct five days' detention of Russian emigrants.

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

CALIFORNIA—*Sacramento*.—Month of October, 1905. Estimated population, 35,000. Total number of deaths, 57, including diphtheria 3, and 11 from phthisis pulmonalis.

COLORADO.—Throughout the State, which has an aggregate estimated population of 634,066, there were reported to the State board of health during the month of October, 1905, 63 cases of diphtheria, with 7 deaths; 369 cases of enteric fever, with 48 deaths; 94 cases scarlet fever, with 5 deaths, and 9 cases of smallpox, with no deaths. The total number of deaths from all causes was 782.

ILLINOIS—*Rockford*.—Month of October, 1905. Estimated population, 40,000. Total number of deaths, 38, including enteric fever 1, and 4 from tuberculosis.

INDIANA.—The monthly bulletin Indiana State board of health reports for the month of September, 1905, as follows:

“Total number of deaths, 3,018; rate, 13.6. In the corresponding month last year, 2,653 deaths; rate, 12.2 In the preceding month, 3,070 deaths; rate, 13.6. Deaths by important ages: Under 1 year, 601, or 19.9 per cent of the total; 1 to 5 years, 253; 5 to 10 years, 77; 15 to 20 years, 103; 65 years and over, 679, or 22.5 per cent of the total. Some important causes of deaths were: Tuberculosis, 255, of which 211 were pulmonary; typhoid fever, 189; diphtheria, 29; scarlet fever, 6; whooping cough, 13; pneumonia, 85; diarrheal diseases, 318; cerebro-spinal meningitis, 51; influenza, 5; puerperal fever, 14; cancer, 125; violence, 186; smallpox, none.”

IOWA—*Keokuk*.—Month of October, 1905. Estimated population, 16,000. Total number of deaths, 15, including enteric fever 1 and 2 from tuberculosis.

MASSACHUSETTS—*Worcester*.—Month of September, 1905. Estimated population, 128,286. Total number of deaths, 175, including diphtheria 1, enteric fever 9, scarlet fever 1, whooping cough 2, and 23 from tuberculosis.

Month of October, 1905. Total number of deaths, 175, including enteric fever 6, measles 1, scarlet fever 1, whooping cough 1, and 18 from tuberculosis.

MICHIGAN—*Grand Rapids*.—Month of October, 1905. Estimated population, 95,000. Total number of deaths, 112, including diphtheria 7, enteric fever 2, and 9 from tuberculosis.

MINNESOTA—*Minneapolis*.—Month of October, 1905. Estimated population, 261,974. Total number of deaths, 220, including diphtheria 5, enteric fever 6, and 25 from tuberculosis.

TENNESSEE—*Chattanooga*.—Month of October, 1905. Estimated population, 40,000; white 27,000, colored 13,000. Total number of deaths, 34—white 20, colored 14, including enteric fever 3, whooping cough 1, and 6 from tuberculosis.

UTAH.—Month of October, 1905. Reports of contagious and infectious diseases to the State board of health for the month of October, received from 113 local health officers in 27 counties, 49 of whom reported their communities free from all contagious and infectious diseases, are as follows: Scarlet fever, present in 7 localities with 35 cases, 3 deaths; smallpox, 5 localities with 21 cases, no deaths; diphtheria, 10 localities with 90 cases, 14 deaths; enteric fever, 20 localities with 279 cases, 25 deaths; whooping cough, 2 localities with 13 cases, no deaths; measles, 2 localities with 8 cases, no deaths; chicken pox, 5 localities with 10 cases, no deaths; pneumonia, 9 localities with 24 cases, 6 deaths; tuberculosis, 8 localities with 18 cases, 14 deaths; total, 498 cases, 62 deaths. The total number of deaths from all causes in the 27 counties reported, having an aggregate population of 308,140, was 311.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 30 to December 1, 1905.*

For reports received from December 30, 1904, to June 30, 1905, see PUBLIC HEALTH REPORTS for June 30, 1905.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Alaska:</b>				
Nome .....	Sept. 25 .....	1 .....		From ss. Ohio from St. Michael.
Total for Territory .....		1 .....		
Total for Territory, same period, 1904.				
<b>Arkansas:</b>				
Fort Smith .....	May 20-June 3 .....	2 .....		
Total for State .....		2 .....		
Total for State, same period, 1904.		3 .....		
<b>California:</b>				
Los Angeles .....	July 1-Nov. 18 .....	35 .....		
San Diego .....	June 1-30 .....	1 .....		
San Francisco .....	July 22-Nov. 11 .....	32 .....		
Total for State .....		68 .....		
Total for State, same period, 1904.		5 .....		
<b>Colorado:</b>				
Boulder County .....	July 1-Aug. 31 .....	2 .....		
Denver County .....	June 1-July 31 .....	7 .....		
Dolores County .....	June 1-30 .....	1 .....		
Douglas County .....	Aug. 1-Sept. 30 .....	15 .....		
Eagle County .....	June 1-July 31 .....	9 .....		
Garfield County .....	July 1-Sept. 30 .....	7 .....		
Lake County .....	June 1-30 .....	2 .....		
La Plata County .....	June 1-30 .....	11 .....		
Larimer County .....	June 1-July 31 .....	23 .....		
Mesa County .....	June 1-30 .....	1 .....		
Montezuma County .....	Aug. 1-Sept. 30 .....	22 .....		
Provers County .....	July 1-31 .....	2 .....		
Pueblo County .....	Aug. 1-31 .....	1 .....		
Weld County .....	July 1-31 .....	1 .....		
Total for State .....		104 .....		
Total for State, same period, 1904.		182 .....		
<b>District of Columbia:</b>				
Washington .....	July 1-Nov. 18 .....	28 .....	2	
Total for District .....		28 .....	2	
Total for District, same period, 1904.		6 .....	4	
<b>Florida:</b>				
Jacksonville .....	July 1-Nov. 18 .....	9 .....		
Total for State .....		9 .....		
Total for State, same period, 1904.		64 .....	2	
<b>Illinois:</b>				
Chicago .....	June 24-Oct. 28 .....	68 .....	9	
Danville .....	June 17-Oct. 9 .....	7 .....		
Galesburg .....	Sept. 17-Oct. 23 .....	10 .....	2	
Jacksonville .....	July 29-Aug. 5 .....	1 .....		
Total for State .....		86 .....	11	
Total for State, same period, 1904.		554 .....	45	
<b>Indiana:</b>				
Bartholomew County .....	July 1-31 .....	5 .....		
Blackford County .....	July 1-31 .....	1 .....		
Brown County .....	July 1-31 .....	5 .....		
Gibson County .....	July 1-31 .....	1 .....		
Marshall County .....	July 1-31 .....	1 .....		
Pike County .....	July 1-31 .....	8 .....	1	
St. Joseph County (South Bend included).	June 17-Aug. 12 .....	12 .....	4	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Indiana—Continued.</b>				
Vanderburg County .....	July 1-31 .....	3		
Washington County .....	July 1-31 .....	3		
Total for State .....		39	5	
Total for State, same period, 1904.		20	5	
<b>Iowa:</b>				
Davenport .....	June 1-30 .....	2		
Total for State .....		2		
Total for State, same period, 1904.		30		
<b>Kansas:</b>				
Allen County .....	June 1-Sept. 30 .....	6		
Anderson County .....	June 1-Aug. 31 .....	5		
Atchison County .....	June 1-30 .....	3		
Barton County .....	June 1-Aug. 31 .....	11		
Bourbon County .....	June 1-30 .....	2		
Cherokee County .....	June 1-Sept. 30 .....	23		
Clay County .....	June 1-30 .....	1		
Crawford County .....	June 1-30 .....	5		
Doniphan County .....	June 1-30 .....	5		
Douglas County .....	June 1-Aug. 31 .....	8	1	
Ellis County .....	June 1-30 .....	16		
Ellsworth County .....	June 1-30 .....	4		
Geary County .....	June 1-30 .....	9		
Greenwood County .....	June 1-30 .....	2		
Jefferson County .....	June 1-30 .....	4	1	
Johnson County .....	June 1-30 .....	6		
Kingman County .....	Aug. 1-31 .....	4		
Leavenworth County .....	June 1-30 .....	3		
Lyon County .....	June 1-Aug. 31 .....	22		
Marion County .....	June 1-Aug. 31 .....	2		
McPherson County .....	June 1-Sept. 30 .....	12		
Miami County .....	June 1-30 .....	19		
Mitchell County .....	Aug. 1-Sept. 30 .....	13		
Montgomery County .....	June 1-30 .....	2		
Nemaha County .....	June 1-Sept. 30 .....	6		
Ness County .....	June 1-Aug. 31 .....	7	1	
Osborne County .....	June 1-30 .....	6		
Pottawatomie County .....	June 1-30 .....	3		
Republic County .....	June 1-Aug. 31 .....	17		
Reno County .....	June 1-Sept. 30 .....	3	1	
Rice County .....	Sept. 1-30 .....	3		
Riley County .....	Aug. 1-Sept. 30 .....	3		
Rooks County .....	Aug. 1-31 .....	8		
Rush County .....	Aug. 1-31 .....	1		
Saline County .....	June 1-30 .....	3		
Sedgwick County (Wichita in- cluded).	June 1-Sept. 30 .....	77		
Shawnee County (Topeka in- cluded).	June 1-Sept. 30 .....	8		
Smith County .....	Aug. 1-31 .....	1		
Stafford County .....	June 1-Sept. 30 .....	5		
Sumner County .....	June 1-30 .....	2		
Trego County .....	June 1-30 .....	8		
Washington County .....	June 1-Sept. 30 .....	39		
Woodson County .....	June 1-Sept. 30 .....	9		
Wyandotte County (Kansas City included).	June 1-Sept. 30 .....	10		
Total for State .....		406	4	
Total for State, same period, 1904.		422	3	
<b>Kentucky:</b>				
Covington .....	Nov. 18-25 .....	8		
Lexington .....	July 22-29 .....	3		
Total for State .....		11		
Total for State, same period, 1904.		4		
<b>Louisiana:</b>				
New Orleans .....	June 17-Nov. 11 .....	35	1	
Total for State .....		35	1	
Total for State, same period, 1904.		60		

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

Place.	Date.	Cases.	Deaths.	Remarks.	
<b>Maine:</b>					
Biddeford.....	Oct. 29–Nov. 4 .....		6	Present. Number not reported.  Do. 1 imported from Canada.	
Cooper.....	Oct. 6 .....				
East Machias .....	Oct. 6–14 .....	7			
Jacksonville .....	Sept. 23–Oct. 6 .....	5			
Wesley.....	Oct. 6 .....				
Westbrook .....	Nov. 15 .....	6			
Total for State .....		18	6		
Total for State, same period, 1904.		38			
<b>Massachusetts:</b>					
Lowell .....	June 24–Sept. 16 .....	9			
New Bedford .....	Oct. 8–14 .....	1			
Total for State .....		10			
Total for State, same period, 1904.		75	5		
<b>Michigan:</b>					
Huron County (Caseville Township).....	Sept. 30 .....		1		
Kalamazoo County (Kalamazoo).....	Oct. 22–Nov. 18 .....	10			
Kent County (Grand Rapids).....	June 17–Sept. 9 .....	59	8		
Marquette County (Negaunee).....	July 1–31 .....		1		
Muskegon County (Muskegon).....	July 1–31 .....		1		
Ogemaw County .....	June 1–30 .....		1		
Ottawa County (Jamestown Township).....	Aug. 1–31 .....		2		
Saginaw County (Saginaw).....	Aug. 1–31 .....		1		
Total for State .....		69	15		
Total for State, same period, 1904.		17	5		
<b>Minnesota:</b>					
Anoka County .....	June 19–Aug. 14 .....	6			
Benton County .....	June 19–Aug. 23 .....	8			
Blue Earth County .....	June 12–Aug. 21 .....	18			
Carver County .....	June 12–Aug. 21 .....	3			
Clay County .....	July 10–17 .....	2			
Douglas County .....	Aug. 8–14 .....	1			
Goodhue County .....	July 24–31 .....	1			
Hennepin County .....	June 12–Sept. 11 .....	30			
Houston County .....	Sept. 4 .....	1			
Lac qui Parle County .....	June 26–July 3 .....	1			
Lyon County .....	June 12–26 .....	1			
McLeod County .....	June 12–July 10 .....	6			
Marshall County .....	June 12–July 31 .....	5			
Meeker County .....	June 12–Aug. 28 .....	34			
Morrison County .....	June 12–26 .....	1			
Meeker County .....	June 12–July 10 .....	26			
Morrison County .....	June 12–26 .....	1			
Mower County .....	June 19–26 .....	1			
Ottertail County .....	June 12–Aug. 7 .....	28			
Pine County .....	June 26–July 24 .....	8			
Polk County .....	July 17–Aug. 7 .....	19			
Ramsey County .....	July 17–24 .....	1			
Red Lake County .....	June 19–26 .....	4			
St. Louis County .....	June 12–July 17 .....	9			
Sibley County .....	June 12–July 3 .....	3			
Stearns County .....	June 19–Sept. 11 .....	81			
Steele County .....	June 12–26 .....	4			
Todd County .....	June 12–26 .....	7			
Wadena County .....	June 12–Aug. 21 .....	14			
Wright County .....	June 12–26 .....	1			
Total for State .....		325			
Total for State, same period, 1904.		309	1		
<b>Missouri:</b>					
St. Joseph.....	July 15–29 .....	2			
St. Louis.....	June 17–Oct. 31 .....	3	13		
Total for State .....		5	13		
Total for State, same period, 1904.		152	18		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Montana:</b>				
Carbon County .....	June 1-July 31...	7	.....	
Deerlodge County .....	June 1-30 .....	2	.....	
Flathead County .....	May 1-31 .....	1	.....	
Madison County .....	May 1-31 .....	1	.....	
Park County .....	June 1-July 31...	3	.....	
Ravalli County .....	July 1-31 .....	2	.....	
Silverbow County (Butte included).	May 1-July 31 .....	4	.....	
Valley County .....	May 1-31 .....	1	.....	
Yellowstone County .....	May 1-31 .....	2	.....	
Total for State .....	.....	23	.....	
Total for State, same period, 1904.	.....	36	.....	
<b>Nebraska:</b>				
Omaha .....	July 1-8 .....	1	.....	
South Omaha .....	July 14 .....	2	.....	
Total for State .....	.....	3	.....	
Total for State, same period, 1904.	.....	17	.....	
<b>New Hampshire:</b>				
Franklin .....	June 1-30 .....	1	.....	
Nashua .....	July 23-Aug. 12 .....	3	.....	
Total for State .....	.....	4	.....	
Total for State, same period, 1904.	.....	18	.....	
<b>New York:</b>				
New York .....	June 24-Oct. 27 .....	6	1	At Ellis Island Immigration Station, 1 case on ss. Nord America from Naples and Palermo.
Rome .....	July 1-8 .....	1	.....	
Total for State .....	.....	7	1	
Total for State, same period, 1904.	.....	33	6	
<b>North Carolina:</b>				
Alamance County .....	July 1-31 .....	1	.....	
Beaufort County .....	Sept. 1-30 .....	.....	.....	Present. Number not reported.
Bladen County .....	July 1-31 .....	6	.....	
Cherokee County .....	July 1-31 .....	2	.....	
Columbus County .....	Aug. 1-Sept. 30 .....	2	.....	
Chowan County .....	Sept. 1-30 .....	1	.....	
Craven County .....	July 1-Sept. 30 .....	5	.....	
Cumberland County .....	July 1-Sept. 20 .....	19	.....	
Edgecombe County .....	July 1-31 .....	3	.....	
Granville County .....	July 1-31 .....	.....	.....	Number not reported.
Harnett County .....	July 1-31 .....	2	.....	
Henderson County .....	Aug. 1-Sept. 30 .....	6	.....	
Hertford County .....	Aug. 1-31 .....	14	.....	
Hyde County .....	July 1-31 .....	4	.....	
Mecklenburg County .....	Aug. 1-31 .....	1	.....	
New Hanover County .....	July 1-Aug. 31 .....	16	.....	
Northampton County .....	July 1-31 .....	1	.....	
Pasquotank County .....	July 1-Sept. 30 .....	3	.....	Number for July not reported.
Pender County .....	Aug. 1-30 .....	.....	.....	Number not reported.
Perquimans County .....	Sept. 1-30 .....	22	.....	
Richmond County .....	Aug. 1-Sept. 30 .....	12	.....	
Robeson County .....	July 1-31 .....	.....	.....	Do.
Sampson County .....	July 1-Aug. 31 .....	10	.....	
Scotland County .....	Sept. 1-30 .....	.....	.....	Do.
Washington County .....	Aug. 1-Sept. 30 .....	7	.....	
Total for State .....	.....	137	.....	
Total for State, same period, 1904.	.....	515	.....	
<b>North Dakota:</b>				
Bottineau County .....	May 1-31 .....	1	.....	
Foster County .....	May 1-31 .....	8	.....	
Grand Forks County .....	Aug. 1-31 .....	1	.....	
Lamoure County .....	May 1-31 .....	12	.....	
McHenry County .....	May 1-31 .....	4	.....	
Ramsey County .....	May 1-31 .....	12	.....	
Sargent County .....	July 1-Aug. 31 .....	7	.....	
Steele County .....	May 1-July 31 .....	10	.....	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>North Dakota—Continued.</b>				
Stutsman County .....	May 1-July 31 .....	5 .....		
Ward County .....	May 1-July 31 .....	32 .....	2	
Wells County .....	May 1-31 .....	1 .....		
<b>Total for State .....</b>		<b>98</b>	<b>2</b>	
<b>Total for State, same period, 1904.</b>		<b>69</b>	<b>2</b>	
<b>Ohio:</b>				
Butler County .....	July 2-Sept. 23 .....	10 .....		
Clark County (Springfield) .....	Oct. 23-Nov. 24 .....	3 .....		
Darke County .....	July 2-Sept. 23 .....	13 .....	2	
Fairfield County .....	July 2-Sept. 23 .....	5 .....		
Fulton County .....	July 2-Sept. 23 .....	5 .....		
Hamilton County (Cincinnati) .....	May 26-Oct. 27 .....	35 .....		
Hardin County .....	July 2-Sept. 23 .....	3 .....		
Huron County .....	July 2-Sept. 23 .....	1 .....		
Lawrence County .....	July 2-Sept. 23 .....	1 .....		
Lucas County (including Toledo).	June 17-Nov. 18 .....	16 .....		
Marion County .....	July 2-Sept. 23 .....	1 .....		
Paulding County .....	July 2-Sept. 23 .....	2 .....		
Perry County .....	July 2-Sept. 23 .....	4 .....		
Pickaway County .....	July 2-Sept. 23 .....	1 .....		
<b>Total for State .....</b>		<b>100</b>	<b>2</b>	
<b>Total for State, same period, 1904.</b>		<b>1,311</b>	<b>32</b>	
<b>Oregon:</b>				
Coos County .....	Sept. 1-30 .....	3 .....		
Multnomah County (Portland included).	June 1-Sept. 30 .....	12 .....		
Washington County .....	Sept. 1-30 .....	1 .....		
Yamhill County .....	Sept. 1-30 .....	1 .....		
<b>Total for State .....</b>		<b>17</b>		
<b>Total for State, same period, 1904.</b>				
<b>Pennsylvania:</b>				
Allegheny .....	Sept. 3-9 .....	1 .....		
Altoona .....	July 8-Oct. 14 .....	7 .....		
Braddock .....	July 1-8 .....	1 .....		
York .....	July 1-Nov. 18 .....	16 .....		
<b>Total for State .....</b>		<b>25</b>		
<b>Total for State, same period, 1904.</b>		<b>48</b>	<b>5</b>	
<b>South Carolina</b>				
Greenville County .....	June 17-July 1 .....	2 .....	1	
<b>Total for State .....</b>		<b>2</b>	<b>1</b>	
<b>Total for State, same period, 1904.</b>		<b>10</b>		
<b>Tennessee:</b>				
Memphis .....	July 1-Aug. 26 .....	5 .....		
<b>Total for State .....</b>		<b>5</b>		
<b>Total for State, same period, 1904.</b>		<b>41</b>	<b>1</b>	
<b>Utah:</b>				
14 localities .....	May 1-31 .....	87 .....		
Cache County .....	Sept. 1-30 .....	1 .....		
Juab County .....	July 1-31 .....	8 .....		
Salt Lake County .....	July 1-Sept. 30 .....	36 .....		
Summit County .....	Sept. 1-30 .....	1 .....		
Washington County .....	July 1-Sept. 30 .....	12 .....		
Weber .....	Aug. 1-31 .....	1 .....		
<b>Total for State .....</b>		<b>146</b>		
<b>Total for State, same period, 1904.</b>		<b>55</b>		
<b>Virginia:</b>				
Richmond .....	July 1-31 .....		1	
<b>Total for State .....</b>			<b>1</b>	
<b>Total for State same period 1904.</b>				

1 case imported.



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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Washington:</b>				
Adams County .....	June 1-30 .....	6	.....	
Asotin County .....	June 1-30 .....	4	.....	
Chehalis County .....	June 1-30 .....	5	.....	
Chelan County .....	June 1-Sept. 30 .....	8	.....	
Clarke County .....	June 1-30 .....	8	.....	
Columbia County .....	June 1-30 .....	3	2	
Cowlitz County .....	July 1-31 .....	1	.....	
King County (Seattle) .....	July 1-Oct. 14 .....	2	.....	
Kittitas County .....	June 1-30 .....	5	.....	
Lewis County .....	June 1-30 .....	8	.....	
Pierce County (Takoma included) .....	June 1-Oct. 21 .....	9	.....	
Skagit County .....	Aug. 1-31 .....	1	.....	
Spokane County (Spokane) .....	Aug. 1-31 .....	1	.....	
Whatcom County (Bellingham) .....	Aug. 1-Sept. 30 .....	7	.....	
<b>Total for State .....</b>		<b>68</b>	<b>2</b>	
<b>Total for State, same period, 1904. ....</b>		<b>102</b>	<b>8</b>	
<b>Wisconsin:</b>				
Appleton .....	June 17-Sept. 23 .....	19	.....	
La Crosse .....	June 17-July 22 .....	4	.....	
Milwaukee .....	June 17-Sept. 23 .....	48	1	
<b>Total for State .....</b>		<b>71</b>	<b>1</b>	
<b>Total for State, same period, 1904. ....</b>		<b>126</b>	.....	
<b>Grand total .....</b>		<b>1,902</b>	<b>67</b>	
<b>Grand total, same period, 1904 .....</b>		<b>1,919</b>	<b>142</b>	

*Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 21 to December 1, 1905.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Alabama:</b>				
Castleberry .....	Oct. 15 .....	2	2	
Mobile Bay quarantine .....	July 24 .....	4	.....	On ss. Columbia, from Colon and La. Boca; vessel remanded to Gulf quarantine.
Montgomery .....	July 28 .....	1	.....	
<b>Florida:</b>				
Brent .....	Sept. 26 .....	1	1	
Pensacola .....	Aug. 29-Nov. 16 .....	564	81	6 cases from Ger. ss. Kaiser.
Tampa .....	July 28 .....	1	.....	
<b>Georgia:</b>				
Atlanta .....	Sept. 2-5 .....	1	1	Imported.
<b>Illinois:</b>				
Chicago .....	Oct. 1-7 .....	.....	1	A refugee.
<b>Indian Territory:</b>				
Maysville .....	Sept. 1 .....	1	1	
<b>Kentucky:</b>				
Lexington .....	Sept. 17 .....	2	.....	Refugees.
<b>Louisiana:</b>				
Acadia Parish—Rayne .....	To Aug. 17 .....	1	.....	
Ascension Parish—Donaldsonville (vicinity of) .....	Aug. 28-Oct. 18 .....	27	2	
Port Barrow .....	Aug. 14-Oct. 7 .....	52	3	
Smokebend .....	Sept. 23 .....	1	.....	
<b>Total for parish .....</b>		<b>80</b>	<b>5</b>	
<b>Assumption Parish—</b>				
Bayou Beuf and vicinity .....	Aug. 26-Oct. 2 .....	24	.....	
Bayou Lafourche .....	Oct. 16 .....	2	.....	
Bayou Louis .....	Sept. 19-Oct. 21 .....	13	2	
Grosse Tete .....	Sept. 21 .....	2	.....	
Plattenville (vicinity of) .....	Sept. 30-Oct. 16 .....	7	.....	
<b>Total for parish .....</b>		<b>48</b>	<b>2</b>	

a Disputed

Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Louisiana—Continued.</b>				
<b>Avoyelles Parish—</b>				
Borodino .....	Sept. 25 .....	1	.....	
Bunkie and vicinity .....	To Oct. 23 .....	11	2	
Evergreen (vicinity of) .....	Sept. 18 .....	2	.....	
Mansura .....	Nov. 11 .....	1	.....	
Moreauxville .....	Sept. 18 .....	1	.....	
<b>Total for parish .....</b>		<b>16</b>	<b>2</b>	
<b>Caddo Parish—Shreveport detention camp.</b>				
	To Aug. 14 .....	4	.....	
<b>Calcasieu Parish—Bonami .....</b>				
	To Nov. 11 .....	56	3	New cases reported Oct. 3. 1 case imported from New Orleans.
<b>East Baton Rouge Parish—Baton Rouge.</b>				
	Sept. 9-Oct. 18 .....	10	1	
<b>East Carroll Parish—</b>				
<b>General .....</b>				
Atherton .....	Oct. 5 .....	.....	.....	Present. Number not given.
	Oct. 3-10 .....	8	2	
Lake Providence and vicinity .....	Aug. 14-Oct. 18 .....	318	38	Not official.
Shelburn .....	Sept. 15-Oct. 26 .....	15	1	
<b>Total for parish .....</b>		<b>341</b>	<b>41</b>	
<b>Iberia Parish—</b>				
Jeanerette (vicinity of) .....	Oct. 21 .....	1	.....	
New Iberia .....	Oct. 12-15 .....	13	1	
<b>Total for parish .....</b>		<b>14</b>	<b>1</b>	
<b>Iberville Parish—</b>				
<b>Bayou Goula .....</b>				
	To Aug. 21 .....	2	1	
Elizabeth .....	Aug. 21-Sept. 13 .....	13	5	
Grosse Tête .....	Sept. 27-Oct. 3 .....	10	1	
Maringouin .....	Oct. 6 .....	1	.....	
New Iberville .....	Oct. 10 .....	2	.....	
Rosedale .....	Sept. 27 .....	3	1	
St. Gabriel .....	Aug. 31 .....	2	.....	
Union plantation .....	Oct. 13 .....	1	.....	
<b>Total for parish .....</b>		<b>34</b>	<b>8</b>	
<b>Jefferson Parish—</b>				
<b>General .....</b>				
	Oct. 19 .....	1	1	Number for Oct. 18 not given.
	Aug. 30-Oct. 28 .....	106	10	
<b>Barataria Canal district, (Clark Cheniere, Kintin's Camp, and Cheniere Caminada included).</b>				
Bell plantation .....	To Aug. 14 .....	1	1	Number not given for Oct. 18.
Estelle plantation .....	Sept. 5 .....	3	.....	
Grand Isle (vicinity of) .....	Sept. 15-Nov. 3 .....	53	3	
Gretna .....	Sept. 29-Oct. 17 .....	9	.....	
Hanson City .....	Aug. 18-Oct. 15 .....	98	7	
Harveys Canal .....	Sept. 19 .....	1	.....	
Kenner .....	Aug. 21-Oct. 21 .....	172	23	
Larose .....	Sept. 9-17 .....	.....	2	
Lower Coast .....	Sept. 23 .....	12	.....	
McDonoughville .....	Aug. 18-Oct. 7 .....	11	.....	
Shrewsbury .....	Aug. 19-Sept. 6 .....	4	3	
Waggaman (vicinity of) .....	To Aug. 20 .....	4	2	
Westwego .....	To Aug. 14 .....	2	2	
Willswood .....	Aug. 23-Oct. 9 .....	30	1	
<b>Total for parish .....</b>		<b>507</b>	<b>55</b>	
<b>Lafayette Parish—Lafayette .....</b>				
	Aug. 15-Sept. 26 .....	8	.....	
<b>Lafourche Parish—</b>				
<b>Lafourche Crossing .....</b>				
	Aug. 14-Oct. 19 .....	16	2	This includes to Nov. 3: cases and deaths at Belle Amie; to Oct. 16: 8 cases, 3 deaths at Bowie; to Nov. 3: cases and deaths at Cote Blanche; to Oct. 16: left side of bayou, 39 cases, 4 deaths; Ludiniere plantation, 9 cases.
<b>Leeville district .....</b>				
	Aug. 15-Nov. 3 .....	430	57	
Thibodaux .....	Oct. 4-6 .....	1	1	
<b>Total for parish .....</b>		<b>447</b>	<b>60</b>	

## Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Louisiana—Continued.</b>				
<b>Madison Parish—</b>				
Milliken's Bend .....	Sept. 14-Oct. 26..	27	1	
Tallulah and vicinity .....	Aug. 14-Oct. 28..	317	18	
Total for parish .....		344	19	
<b>Morehouse Parish—</b>				
General .....	Sept. 18		1	
Merrouge .....	Sept. 16	a 1		
Total for parish .....		1	1	
<b>Natchitoches Parish—</b>				
Bayou Natchez (vicinity of) ..	To Oct. 28	81	5	
Nachitoches .....	Sept. 19-20	1	2	
Newton .....	Oct. 18	1		
Total for parish .....		83	7	
<b>Orleans Parish—New Orleans..</b>	July 21-Nov. 22.	3,393	460	1 case on bark Alaska.
<b>Plaquemines Parish—</b>				
Bayou Cook .....	Aug. 14-Sept. 3..	2	1	
Diamond .....	Aug. 16	8		
Empire .....	Aug. 14-26	1		
Greenwood plantation .....	Sept. 8	1		
Pointe a la Hache .....	Oct. 2	1		
Pointe Celeste .....	Aug. 14-Sept. 23.	28	6	
St. Phillip .....	Aug. 14-25	1		
Sunrise .....	Aug. 15-26	1		
Vaccaro .....	Aug. 14-26	2		
Woodland plantation .....	Sept. 8-Oct. 19..	15	1	
Total for parish .....		60	8	
<b>Rapides Parish—</b>				
General .....	Oct. 3	2		
Alexandria detention camp.	Aug. 15-Oct. 9..	19	1	
Lecompte .....	Sept. 13-18	3		
Total for parish .....		24	1	
<b>St. Bernard Parish—</b>				
General .....	Sept. 16-Oct. 9..	34		
An Italian village .....	Sept. 15		1	
Bourgenemouth .....	Sept. 30	1		
Corinne .....	Sept. 3	2		
Merritt .....	Sept. 30	1		
Millaudon .....	Sept. 30	1		
St. Bernard .....	Aug. 21-Sept. 18.	12	1	
St. Orys .....	Sept. 11	1		
Slaughterhouse .....	Sept. 4-26	10		
Stocklanding .....	Sept. 12-30	8		
Terre aux Boeufs .....	Aug. 31-Sept. 14.	7	1	
Toca .....	Sept. 14	1		
Verrett .....	Sept. 4	2		
Total for parish .....		80	3	
<b>St. Charles Parish—</b>				
Cedar Grove .....	Sept. 16	2		
Diamond plantation (and vicinity).	Aug. 14-18	b 18	3	
Frellsin .....	Oct. 18	1		
Pecan grove .....	Aug. 13-Sept. 10.	20	5	
Prospect plantation .....	Sept. 1-4	4		
Sarpy .....	Aug. 19-Sept. 23.	13	2	
St. Rose (and vicinity) .....	Aug. 22-Sept. 29.	61	6	
Total for parish .....		119	16	
<b>St. James Parish—</b>				
Belmont .....	Aug. 30	1		
Grammercy .....	Sept. 1-3	1		
Lutcher .....	Aug. 15-Sept. 26.	5		
Total for parish .....		7		

a 1 disputed.

b About.

Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Louisiana—Continued.</b>				
<b>St. John the Baptist Parish—</b>				
Dutch Bayou.....	Sept. 26.....	1	.....	
Edgard.....	Sept. 11.....	3	.....	
Laplace (and vicinity, including Lions).	Aug. 16–Nov. 11.	163	18	
Lucy.....	Oct. 11.....	3	.....	
Reserve plantation (and vicinity).	Aug. 14–Sept. 27.	a 14	2	
Terre Haute.....	Sept. 9.....	1	.....	
Total for parish.....		185	20	
<b>St. Mary Parish—</b>				
Amelia.....	Aug. 26–Oct. 21..	79	3	
Baldwin.....	Oct. 20.....	1	.....	
Bellesein plantation.....	Aug. 26–Sept. 21.	43	5	
Franklin.....	Oct. 12–20.....	4	.....	
Glenfield plantation.....	Sept. 15.....	4	.....	
Morgan City.....	Aug. 14–Sept. 1..	b 3	.....	
Patterson and vicinity	Aug. 14–Oct. 20..	530	20	
Riverside plantation.....	Aug. 14–Sept. 15.	181	8	
Total for parish.....		845	36	
<b>St. Tammany Parish—</b>				
Abita Springs.....	Oct. 2.....	1	.....	
Covington.....	Sept. 29–Oct. 10.	5	.....	
Florenville (vicinity of)	Sept. 11.....	.....	1	1 imported.
Madisonville.....	Aug. 19.....	1	.....	
Mandeville.....	Aug. 22–Oct. 1..	2	.....	
Total for parish.....		9	1	
<b>Tangipahoa Parish—</b>				
Kentwood.....	Sept. 17.....	2	.....	
<b>Tensas Parish—</b>				
Kempsbend.....	Sept. 17–30.....	2	.....	
St. Joseph (vicinity of)	Sept. 18.....	3	.....	1 on Government boat.
Waterproof (vicinity of)	Sept. 23.....	1	.....	On Government boat Beta.
Total for parish.....		6	.....	On U. S. Grader No. 5.
<b>Terrebonne Parish—</b>				
General.....	Oct. 16–28.....	6	1	
Ardoyne plantation.....	Aug. 14–Oct. 16.	55	3	
Bayou Cane.....	Sept. 3.....	1	.....	
Bayou Terrebonne.....	Sept. 4.....	1	.....	
Bellegrove.....	Aug. 31–Oct. 24..	68	5	
Crescent Farm.....	Aug. 31–Oct. 10..	119	1	
Ellendale.....	Oct. 7–24.....	15	.....	
Houma.....	Aug. 29–Sept. 22.	9	.....	
Moise Settlement.....	Aug. 31–Oct. 24..	46	3	
Rebecca.....	Sept. 15–27.....	12	1	
Smithville.....	Sept. 9.....	1	.....	
Southdown Plantation.....	Oct. 23.....	1	.....	
Total for parish.....		334	14	
<b>Mississippi:</b>				
<b>Anguilla (vicinity of).....</b>				
.....	Sept. 6.....	1	.....	In a refugee from Vicksburg.
Enoka.....	Sept. 15.....	1	.....	
Gulfport.....	Aug. 16–Oct. 28..	120	2	Reporting as North Gulfport in previous Public Health Reports.
Gulf Quarantine.....	July 22–Oct. 15..	74	1	On vessels. 1 from ss Shetland remanded from Mobile Bay quarantine station. 1 case from schooner Spy from Scranton for Biloxi.
Hamburg.....	Sept. 15–Oct. 26..	50	8	One refugee.
Handsboro.....	Sept. 17–Oct. 6..	5	.....	
Harrison.....	To Sept. 25.....	2	.....	
Hattiesburg.....	Aug. 23.....	1	.....	Diagnosis proved not yellow fever.
Long Beach.....	Oct. 18.....	1	.....	
Lumberton.....	July 28.....	1	.....	
Mississippi City.....	Aug. 22–Oct. 17..	71	.....	
Moss Point.....	Sept. 29.....	3	.....	

a About.

b Disputed.

## Yellow fever in the United States as reported to the Surgeon-General, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi—Continued.				
Natchez and vicinity.....	To Nov. 13.....	143	7	
Pearlington.....	Sept. 1.....	2		
Port Gibson.....	Sept. 27-Oct. 24..	63	2	
Rosetta.....	To Oct. 17.....	32	7	
Roxie (vicinity of).....	To Oct. 26.....	16	1	
Scranton.....	Sept. 29-Oct. 1..	17		
Soria.....	Sept. 14-Oct. 5..	2		
Sunrall.....	Aug. 2.....	1		
Vicksburg and vicinity.....	Aug. 30-Nov. 29.	185	28	
New York:				
New York Quarantine.....	Aug. 1-12.....		1	From ss. Advance from Colon.
Ohio:				
Cincinnati.....	Sept. 15-19.....	3		Refugees.

## 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.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Altoona, Pa.....	Nov. 25	38,973	16	1						3						
Ann Arbor, Mich.....	Nov. 18	14,509	2													
Auburn, N. Y.....	Nov. 18	30,345	13	1									1			
Baltimore, Md.....	Nov. 25	508,957	220	33						8			1			1
Bayonne, N. J.....	Nov. 18	32,722														
Biddeford, Me.....	Nov. 18	16,145														
Binghamton, N. Y.....	Nov. 18	38,647	11										1			
Boston, Mass.....	Nov. 18	560,892	215	25				1		3		1	2		2	2
Braddock, Pa.....	Nov. 18	15,654	8										1			
Brookton, Mass.....	Nov. 18	40,063	9	3												
Cambridge, Mass.....	Nov. 25	91,886	32	2						2			1			
Camden, N. J.....	Nov. 18	76,935	25										1			
Carbondale, Pa.....	Nov. 18	13,536	5										1		1	
Chelsea, Mass.....	Nov. 18	34,072	8							1						
Chicago, Ill.....	Nov. 25	1,698,575	471	60						4		1	8			1
Chicopee, Mass.....	Nov. 18	19,167	3	2									1			
Cleveland, Ohio.....	Nov. 24	381,766	120	11				2				2				
Clinton, Mass.....	Nov. 25	13,667	4													
Covington, Ky.....	Nov. 18	42,938	17	3												
Danville, Ill.....	Nov. 18	16,354														
Dayton, Ohio.....	Nov. 18	85,333	26							1						
Detroit, Mich.....	Nov. 18	285,704	95									1	3			
Dunkirk, N. Y.....	Nov. 18	11,616	5													
Elmira, N. Y.....	Nov. 25	35,672	13	1						1						
Everett, Mass.....	Nov. 18	24,336	10							1			1			
Fall River, Mass.....	Nov. 25	104,863	27	5									1			
Findlay, Ohio.....	Nov. 18	17,613	3													
Fitchburg, Mass.....	Nov. 18	31,531	14										1			
Fort Smith, Ark.....	Nov. 11	11,587	2													
Do.....	Nov. 18	11,587	6													
Galesburg, Ill.....	Nov. 18	18,607	3													
Grand Rapids, Mich.....	Nov. 18	87,565	21	1						1			1			
Hamilton, Ohio.....	Oct. 28	23,914	8										1			
Hydepark, Mass.....	Nov. 18	13,244	5													
Jacksonville, Fla.....	Nov. 18	28,429	15	3												
Jersey City, N. J.....	Nov. 12	206,433	62	6						1						
Do.....	Nov. 19	206,433	68	5						1			2			
Johnstown, Pa.....	Nov. 25	35,936	12	1						1						
Kalamazoo, Mich.....	Nov. 18	24,404	6													
Kingston, N. Y.....	Nov. 18	24,535	11	2												
La Crosse, Wis.....	Nov. 18	28,895	2													
Lawrence, Mass.....	Nov. 18	62,559	20	2				1								
Lexington, Ky.....	Nov. 18	26,359	10	2												
Los Angeles, Cal.....	Nov. 18	102,479	43	10									2			
Lowell, Mass.....	Nov. 25	94,969	39	2									1			1
Ludington, Mich.....	Nov. 18	7,166	1					1								
Do.....	Nov. 25	7,166	0													
McKeesport, Pa.....	Nov. 18	34,227	9										1			
Macon, Ga.....	Nov. 18	22,746	8	3						1						
Malden, Mass.....	Nov. 18	33,664	6													
Manchester, N. H.....	Nov. 18	56,987	24	2									2			



## FOREIGN AND INSULAR.

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

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### AFRICA.

#### *Report from Cape Colony—Examination for plague-infected rodents.*

Reports of the medical officer of health of Cape Colony for the week ended October 24, 1905, show no new cases of plague and no deaths from that disease. Plague-infected rats and mice were, however, found in Port Elizabeth. No plague infection was discovered among rodents at East London, King Williams Town, or in other districts of the colony.

### BRAZIL.

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

Acting Assistant Surgeon Stewart reports, October 27, as follows:

During the week ended October 22 the following vessels were inspected and bills of health issued from this consulate-general: On the 16th instant the British steamship *Canning*, for New York, with a cargo of coffee, 3 first class and 1 steerage passengers, and with no change in the crew personnel; on the 17th instant the British steamship *Astraea*, for Port Eads, La., for orders, with no cargo, in water ballast, and with no passengers, and no change in the personnel of the crew while in this port; on the same date the German bark *Bremen*, for Santiago de Cuba, in stone ballast, no passengers, and with no change in the personnel of the crew while in this port; and on the 21st instant the British steamship *Newburn*, for New York, with a cargo of coffee, no passengers, and with no change in the personnel of the crew while in this port.

No other vessels requiring inspection left this port for United States, Canal Zone, or Cuban ports during the week.

During the week ended October 22 there were in all 305 deaths recorded, of which number 2 were caused by yellow fever, with 5 new cases reported. Only 2 cases were, however, verified as yellow fever, the remaining 3 being placed under observation. One death was caused by bubonic plague, with 9 new cases reported, and 2 were caused by smallpox, with a total of 7 new cases reported.

At the end of the week there were in the hospital São Sebastião 37 cases of smallpox, 15 cases of plague, with 11 cases under observation, but no cases of yellow fever.

The total number of rats killed during the week by the "rat hunters" on behalf of the health department of this city was 7,555, making a total for the current year to date of 688,663.

## CANARY ISLANDS.

*Yellow fever on the Spanish steamship Monserrat.*

Consul Berliner, Teneriffe, reports, November 5, as follows:

The Spanish steamship *Monserrat* arrived here November 1. One passenger who had taken passage at Sabanilla, Colombia, for Spain, died three days after the steamer left San Juan, Porto Rico, of yellow fever, and was buried at sea. On arrival here the vessel was not admitted to pratique, but proceeded to Spain for quarantine and fumigation.

## CUBA.

*Report from Cienfuegos—Bills of health issued—No quarantinable diseases.*

Consul Baehr reports, November 15, as follows:

During the week ended November 11, 1905, two bills of health were issued, one for Spanish steamship *Ernesto*, bound for Mobile, Ala., crew 32, and 3 passengers in transit for Europe; the other an American steamship for New York, with 47 crew. Both of these vessels were in good sanitary condition and no sickness. No quarantinable diseases reported at this port during this week.

*Reports from Habana—Yellow fever.*

Passed Assistant Surgeon von Ezdorf reported from Habana, November 20, as follows:

All cases at Habana which have been diagnosed as yellow fever are passed upon by a board of diagnosis. When a suspicious case is reported it is taken to the hospital and the residence fumigated for the purpose of killing mosquitoes. The board of diagnosis is notified and after making careful study of the case, confirms or negatives the diagnosis of yellow fever. All the cases have been traced to what is known as the infected district, which is located in the central portion of the city.

Thus far, I am told, no secondary cases have developed from those reported, and the authorities feel quite sanguine over the situation and believe the disease will soon be eradicated by the measures adopted.

As for the origin of the disease, it is believed that a mild case developed after entering the city, which, going unrecognized, proper measures for isolation were not taken, thus starting the infection.

Report of transactions at Habana for the week ended November 18, 1905:

Vessels inspected and bills of health issued .....	25
Crew of outgoing vessels inspected .....	1,016
Passengers of outgoing vessels inspected .....	739
Immune certificates issued .....	39
Vessels fumigated .....	5

The fumigation of vessels and the issuing of immune certificates to passengers for southern ports was begun November 14.

During the week 4 cases of yellow fever were officially reported, the last case on the 17th instant. Several suspicious cases are now under observation, isolated at Las Animas Hospital.



One of the cases of yellow fever reported on the 14th instant was that of a mate from the British bark *Alexander Black*, lying at the Talia-piedra wharf. This man stated to me that he had walked directly from his vessel to the Plaza, where he remained for a short time and returned without stopping anywhere in the city. In walking through the city he passed through what is known as the infected district.

The Cuban quarantine service is maintaining a quarantine against New Orleans and Mobile and Gulf ports except Tampa, Key West, and Miami. Passengers from the quarantined ports are required to go into detention at Tricornia five days after arrival. The crews from these vessels are not permitted ashore, except the captain and purser in the transaction of official business.

*Unfounded reports as to origin of fever.*

HABANA, November 20, 1905.

WYMAN, *Washington*:

No credence given by health authorities to story of mosquitoes in boxes of electrical supplies. Since 10th instant, 10 cases, 2 deaths, yellow fever reported; last case reported 17th.

VON EZDORF.

*New cases of yellow fever.*

HABANA, November 21, 1905.

WYMAN, *Washington*:

One new case of yellow fever resulting in death to-day. Had been isolated as suspect.

VON EZDORF.

HABANA, November 25, 1905.

WYMAN, *Washington*:

One more new case yellow fever reported to-day.

VON EZDORF.

*Latest cases of yellow fever—Case at Matanzas.*

HABANA, November 23, 1905.

WYMAN, *Washington*:

Two new cases yellow fever reported last night.

VON EZDORF.

HABANA, November 27, 1905.

WYMAN, *Washington*:

Four new cases yellow fever reported to-day. One case confirmed at Matanzas traced to Habana.

VON EZDORF.

HABANA, November 27, 1905.

WYMAN, *Washington*:

Two new cases yellow fever confirmed yesterday.

VON EZDORF.

HABANA, *November 29, 1905.*

WYMAN, *Washington:*

Five new cases, two deaths, yellow fever reported to-day. Situation serious.

VON EZDORF.

*Report from Matanzas—Bills of health granted—Precautions against importation of yellow fever.*

Acting Assistant Surgeon Nuñez reports, November 20, as follows:

During the week ended November 18 two bills of health were granted to vessels leaving for United States ports in good sanitary condition.

In view of the prevalence of yellow fever in Habana an active campaign is being organized in this city, by direction of the chief health officer of Cuba, to prevent its possible importation and propagation in this locality. Two of the city physicians have been detailed to inspect and keep a record of all the nonimmune passengers arriving from Habana by train, noting their addresses, and reporting to the local health officer their condition, which is ascertained by daily visits for five consecutive days after arrival in the city. The local health officer has recommended organizing a special commission for contagious diseases out of the most prominent practitioners in town, to act in an advisory capacity in the determination of doubtful diagnoses. He also points out the necessity of increasing the mosquito brigade and the force devoted to general sanitation, in order to insure a better service, and hence the probability of its success in averting the propagation of yellow fever in the case of reaching this locality.

Precautions will also be observed by the quarantine authorities with all vessels arriving from Habana, particularly those in the coastwise trade, hitherto free from quarantine restrictions, to meet any emergencies that may arise.

No quarantinable diseases have been reported.

*Yellow fever case at Mantanzas.*

MANTAZAS, *November 25, 1905.*

WYMAN, *Washington:*

One case of yellow fever from Habana reported to-day. Case isolated in civil hospital. \* \* \*

NUÑEZ.

*Report from Santiago—Inspection of vessels—No quarantinable disease—Precautions against yellow fever.*

Acting Assistant Surgeon Wilson reports, November 21, as follows: Week ending November 18, 1905:

Bills of health were issued to 4 vessels bound for the United States. No quarantinable disease has been reported.

On account of the yellow fever at Habana nonimmune passengers coming by train from Habana are examined by the medical inspectors on arriving at this city and before leaving the cars. The same is done at Camaguey, in the next province.

The maritime quarantine service has not yet received orders to inspect coastwise vessels arriving from Habana.

## ECUADOR.

*Reports from Guayaquil—Vessels inspected—Yellow fever and smallpox.*

Acting Assistant Surgeon Gomez reports, November 2, as follows:

One bill of health was issued during the week. October 27 the Chilean steamship *Limari*, from Chilean and Peruvian ports, cleared for Ancon, Canal Zone, with 9 cabin and 3 steerage passengers from here. Two cabin and 3 steerage passengers from ports south were placed in quarantine. Passengers were all examined; also 41 pieces of baggage. Vessel fumigated, and 4 certificates of immunity were issued.

During the month ended October 31, 1905, the total mortality was 245, of which 7 deaths were from yellow fever and 27 from smallpox. For same period last year the total mortality was 194, of which no deaths were from smallpox and 2 were from yellow fever.

Acting Assistant Surgeon Gruver reports, November 9, as follows:

Conditions and transactions at this port for the week ended November 7:

November 1 the steamship *Santiago* cleared for Ancon, Canal Zone, with 2 cabin and 3 steerage passengers from here. Four immune certificates were issued. Three steerage passengers from ports south were placed in quarantine. Vessel fumigated.

## GUATEMALA.

*Report from Livingston, fruit port—Inspection of Zacapa and other towns.*

Acting Assistant Surgeon Peters reports, November 9, as follows:

Zacapa, which is 101 miles from Puerto Barrios, is the largest town on the railroad, and is about 600 feet above sea level. It has a population of about 5,000. One of the remarkable features of this place is its extremely dry climate, having practically no rainfall, only a few showers during the year.

Yellow fever made its appearance in Zacapa the latter part of June. The infection was introduced from Livingston through natives who were permitted to return to their homes in Zacapa after the outbreak of the fever in Livingston. The fever was not recognized as yellow fever until August, by which time the infection was thoroughly disseminated throughout the town, there being hardly a house in the place which has not had a case of yellow fever. I was unable to obtain any reliable information as to the number of cases or deaths, but well-informed and reliable residents estimate the number of deaths at about 700. At the time of my visit the public health was fairly good. Only a few cases of yellow fever existed, as the force of the epidemic had spent itself and the available material was practically exhausted. At the time of the outbreak of yellow fever a great number of people left and went to the mountains, leaving only about 3,500 in the place during the height of the fever, and it is these returning and others from the adjoining places who come into Zacapa that are furnishing the material for keeping up the infection. This is the first time yellow fever has ever appeared in Zacapa. Sulphur has been burned on the street corners with the idea of purifying the atmosphere. No attempt

has been made to destroy the infection in the place used as a lazaretto during the epidemic. It was simply a thatched shed with the sides inclosed, and was used for treating the poor. It could easily have been burned, as it would be impossible to properly fumigate it.

Gualan is situated on a hill, and is about 500 feet above sea level. It has a population of about 1,500. It is on the railroad, 80 miles from Puerto Barrios and 21 miles from Zacapa. The first cases of yellow fever came under observation in August. The yellow-fever cases in the railroad hospital were kept under bars, and every precaution used to prevent the spread of the infection, no standing water being allowed around the buildings; but in the town itself nothing has been done. One of the foci is in the barracks itself, in which a number of cases of yellow fever have developed and are still developing, no effort being made to destroy the infection. There were about 200 deaths in Gualan during the epidemic.

All along the line of the railroad from Puerto Barrios to Zacapa, wherever there is a station, I invariably found the *stegomyia* present.

#### JAPAN.

##### *Plague at Kobe and Osaka.*

A dispatch dated November 20, 1905, received through the Department of State from the consul at Kobe, announces plague at Kobe and Osaka, Japan.

#### MEXICO.

##### *Report from Tampico—Inspection of vessels—No quarantinable disease.*

Acting Assistant Surgeon Frick reports, November 20, as follows:  
Week ended November 18, 1905.

November 12: Inspected and passed the Norwegian steamship *City of Tampico*, bound for New Orleans, via Veracruz, with 21 in the crew, 4 first-class and 1 third-class passengers; vessel sails in general cargo. Inspected and passed the Norwegian steamship *Norheim*, bound for Galveston, via Port Arthur, with 19 in the crew; vessel sails in a small cargo of ixtle.

November 14: Inspected and passed the Norwegian steamship *Tabor*, bound for Norfolk, via Perth Amboy, with 30 in the crew; vessel sails in a cargo of lead and copper bullion.

November 15: Inspected and passed the British steamship *Dorisbrook*, bound for a port north of Hatteras, via Mexican ports, with 25 in the crew; vessel sails in ballast. Inspected and passed the American steamship *Seneca*, bound for New York, via Habana, with 61 in the crew and 17 first-class passengers; vessel sails in general cargo and live stock for Cuba.

November 16: Inspected and passed the Norwegian steamship *Malm*, bound for Gulfport, via Ship Island, with 19 in the crew; vessel sails in ballast.

November 17: Inspected and passed the British steamship *Floridian*, bound for New Orleans, with 44 in the crew, and 2 first-class passen-

gers; vessel sails in a partial cargo of cotton-seed oil cake, for Liverpool. Inspected and passed the British steamship *George Pyman*, bound for Port Arthur, with 26 in the crew; vessel sails in ballast. Inspected and passed the Norwegian steamship *Lovstakken*, bound for a port north of Hatteras, via Cardenas. Bills were issued for the British steamships *Trogan* and *Cayo Bonito*, but they, sailing on the 19th, will be included in next week's report.

There is very little change in the sanitary situation.

No quarantinable disease was reported during the past week. *Stegomyia* are still present, but apparently not increasing to any appreciable extent.

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

Passed Assistant Surgeon Wilson reports, November 21, as follows: Transactions week ended November 18, 1905:

Vessels inspected and bills of health issued.....	9
Vessels fumigated with sulphur to kill mosquitoes.....	3
Vessels departing on which mosquitoes ( <i>Culex</i> ) found.....	2
Crew inspected.....	302
Passengers inspected.....	131

There were reported during the week 2 cases and 2 deaths of yellow fever.

The weather is usually cool, and mosquitoes are fewer in number.

PANAMA.

*Report from Colon—Yellow fever at Panama and Colon—Bills of health granted.*

Acting Assistant Surgeon Mohr reports, November 17, as follows:

During the past week 2 new cases of yellow fever have been reported on the Isthmus, 1 in Panama and 1 in Colon.

During the week ended November 15 the following vessels cleared for ports in the United States and were granted bills of health:

American steamship *Havana*, for New York, November 11, with 104 crew and 45 passengers.

British steamship *Antillian*, for Galveston, via Kingston, Jamaica, November 13, with 50 crew and 10 passengers for Galveston and 230 for Kingston.

Spanish steamship *Montevideo*, for Ponce, P. R., via South American ports, November 12, with 120 crew and 73 passengers for South American and European ports.

Norwegian steamship *Alf*, for Baltimore, November 15, with 25 crew and no passengers.

Although not bound directly to a southern port of the United States, the steamship *Antillian* was fumigated throughout the living quarters and empty holds.

## PORTO RICO.

*Mortuary reports of Ponce.*

Acting Assistant Surgeon Torres reported, November 8, as follows:

*Number and causes of death in Ponce jurisdiction during the month of October, 1905.*

Diseases of digestive system .....	46	Nephritis .....	2
Diseases of nervous system .....	5	Tuberculosis .....	17
Diseases of circulatory system .....	12	Old age .....	3
Diseases of respiratory system .....	9	Metritis .....	2
Malarial fever .....	7	Grippe .....	9
Anæmia .....	2	Tetanus .....	3
Hydræmia .....	4	Hepatitis, chronic .....	1
Cancer .....	4		
Accidents .....	2	Total .....	128

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

AFRICA—*Lourenço Marquez*.—Month of September, 1905. Estimated population, 10,000. Total number of deaths, 46, including 8 from tuberculosis.

AUSTRALIA—*Queensland—Brisbane and suburbs*.—Month of September, 1905. Estimated population, 125,672. Total number of deaths, 122, including diphtheria 2 and 15 from tuberculosis.

AUSTRIA-HUNGARY—*Trieste*.—Month of July, 1905. Estimated population, 193,387. Total number of deaths, 501, including enteric fever 2, measles 12, scarlet fever 2, whooping cough 5, diphtheria 2, and 68 from tuberculosis.

Month of August, 1905. Total number of deaths, 482, including enteric fever 2, measles 23, whooping cough 4, and 59 from tuberculosis.

*Vienna*.—Month of August, 1905. Estimated population, 1,834,803. Total number of deaths, 3,119, including diphtheria 25, enteric fever 14, measles 14, scarlet fever 12, whooping cough 33, and 444 from tuberculosis.

BAHAMAS—*Dunmore Town*.—Two weeks ended November 18, 1905. Estimated population, 1,232. No deaths. No contagious diseases.

*Governor's Harbor*.—Seven days ended November 18, 1905. Estimated population, 1,500. No deaths. No contagious diseases.

*Green Turtle Cay—Abaco*.—Two weeks ended November 16, 1905. Estimated population, 3,314. No deaths and no contagious diseases.

*Nassau*.—Two weeks ended November 18, 1905. Estimated population, 12,650. No deaths and no contagious diseases.

BRAZIL—*Ceara*.—Month of September, 1905. Estimated population, 50,000. Total number of deaths, 102, including enteric fever 7, and 10 from measles.

*Pernambuco*.—Two weeks ended October 15, 1905. Estimated population, 200,000. Total number of deaths, 394, including enteric fever 5, measles 2, plague 1, smallpox 240, whooping cough 1, and 47 from tuberculosis.

*CARAÇAO*.—Seven days ended November 10, 1905. Estimated population, 31,600. Total number of deaths, 14. No deaths from contagious diseases.

*ECUADOR—Guayaquil*.—Two weeks ended November 7, 1905. Estimated population, 60,000. Total number of deaths, 89, including measles 1, smallpox 9, yellow fever 4, whooping cough 1, and 12 from tuberculosis.

During the month of October, 1905, the total number of deaths was 245, including smallpox 27, yellow fever 7, and 41 from tuberculosis.

*FRANCE—Marseille*.—Month of October, 1905. Census population, 491,161. Total number of deaths, 898, including diphtheria 6, enteric fever 19, scarlet fever 1, whooping cough 1, and 96 from tuberculosis.

*GREAT BRITAIN—England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended November 11, 1905, correspond to an annual rate of 15.6 per 1,000 of the aggregate population, which is estimated at 15,609,377.

*London*.—One thousand four hundred and eighty-nine deaths were registered during the week, including measles 47, scarlet fever 13, diphtheria 9, whooping cough 13, enteric fever 7, and 27 from diarrhea. The deaths from all causes correspond to an annual rate of 16.6 per 1,000. In Greater London 1,990 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 4 from measles, 2 from scarlet fever, 2 from whooping cough, and 3 from diarrhea.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended November 11, 1905, in the 21 principal town districts of Ireland was 19.4 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Lurgan, viz, 4.4, and the highest in Wexford, viz, 37.4 per 1,000. In Dublin and suburbs 152 deaths were registered, including diphtheria 1, enteric fever 2, scarlet fever 1, and 27 from tuberculosis.

*Scotland*.—The deaths registered in 8 principal towns during the week ended November 11, 1905, correspond to an annual rate of 17.5 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Perth, viz, 7.6, and the highest in Greenock, viz, 23.8 per 1,000. The aggregate number of deaths registered from all causes was 587, including measles 28, diphtheria 4, enteric fever 1, scarlet fever 3, and 7 from whooping cough.

*ITALY—Florence*.—Month of September, 1905. Estimated population, 220,897. Total number of deaths, 320, including diphtheria 4, enteric fever 7, and 42 from tuberculosis.

SPAIN—*Cádiz*.—Month of October, 1905. Census population, 69,382. Total number of deaths, 122, including enteric fever 1, measles 1, and 29 from tuberculosis.

*Seville*.—Month of October, 1905. Estimated population, 148,342. Total number of deaths, 340, including diphtheria 3, measles 3, scarlet fever 1, and 53 from tuberculosis.

URUGUAY—*Montevideo*.—Month of August, 1905. Estimated population, 294,451. Total number of deaths, 374, including enteric fever 1, diphtheria 1, smallpox 8, and 44 from tuberculosis.

*Cholera, yellow fever, plague, and smallpox, June 30 to December 1, 1905.*

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

[For reports received from December 30, 1904, to June 30, 1905, see PUBLIC HEALTH REPORTS for June 30, 1905.]

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

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Austria:				
Galicia .....				3 deaths.
Grodzisko .....	Sept. 5.....	6		
Padew .....	Sept. 5.....	1		
China:				Prevalent.
Hankow .....	Aug. 5.....			
Hongkong.....	July 15-Aug. 12..	3	3	
Shanghai.....	June 1-Sept. 9...	3	600	
Egypt:				
Suez.....	Oct. 1-3.....	1	1	On ss. City of Manchester from Calcutta for London.
Germany .....				Eighteen of 20 suspected cases occurred in the Vistula district; one each in the Warthe River district and the network of canals. There were reported 280 cases with 90 deaths from outbreak to October 21, 1905.
Prussia:				
General .....	To Sept. 7.....	21	3	
Berlin .....	Sept. 22.....	1	1	
Alsace Lorraine .....	Oct. 15.....	1		
Breslau government district.	Sept. 14-19.....	3	1	
Bromberg government district.	Aug. 26-Sept. 19..	37	7	
Dantzic government district.	Aug. 27-Sept. 18..	17	4	
Frankfort government district.	Aug. 31-Sept. 18..	3	1	
Hamburg government district.	Aug. 28.....	4	2	
Konigsberg government district.	Aug. 31-Sept. 5...	3	1	
Marienwerder government district.	Aug. 16-Sept. 23..	29	6	
Mecklenburg-Schwerin government district.	Sept. 9.....	1	1	
Posen government district.	Sept. 6-16.....	5		
Potsdam government district.	Sept. 26-Oct. 5...	5	1	
Stettin government district.	Sept. 16-21.....	2	1	
India:				
Bombay .....	June 13-Oct. 24.....		28	
Calcutta .....	May 27-Oct. 21.....		464	
Madras .....	July 15-Oct. 27.....	1,500	2,668	
Singapore .....	Oct. 1-7.....	3	3	
Japan:				
Kobe .....	July 30-Aug. 12.....	2		
Yokohama .....	Aug. 14-20.....	1	1	Diagnosis proved case to have been choleric.
Philippine Islands:				
Manila .....	Aug. 23-Sept. 30..	198	172	
Provinces.....	To Sept. 30.....	326	251	



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

## CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Russia:</b>				
Lomja Province .....	Sept. 14-Oct. 25...	69	40	
Mozowick district .....	Oct. 12-18 .....	6	3	
Novoradomek .....	Oct. 5-11 .....	1	1	
Ostrolenka district .....	Oct. 12-18 .....	1	1	
Petrokov Province (Lodz included).	Sept. 14-Oct. 25...	19	7	
Sterdyn .....	Oct. 12-18 .....	1	1	
Vistula Territory .....	Oct. 22-25 .....	6	1	
Warsaw Province (Wlotalawsk included).	Sept. 14-Oct. 24...	13	9	
<b>Straits Settlements:</b>				
Singapore .....	May 6 .....	1	1	
Wellesley .....	May 5 .....	1	1	

## YELLOW FEVER.

<b>Africa:</b>				
Goree-Dakar .....	May 31 .....		1	
<b>Brazil:</b>				
Manaos .....	July 30-Aug. 12..	8	7	
Para .....	Oct. 1-21 .....	31	10	
Rio de Janeiro .....	May 27-Oct. 22..	269	113	
Sao Paulo .....	June 15 .....	1	1	
<b>British Honduras:</b>				
Belize .....	June 30-July 20..	4	2	
<b>Canary Islands:</b>				
Santa Cruz de Teneriffe...	June 24-July 1...	1		On ss. Montevideo, from Colon and way ports.
<b>Colombia:</b>				
Barranquilla .....	Sept. 2 .....	3		
<b>Cuba:</b>				
Habana .....	Oct. 16-Nov. 29..	21	6	One on Am. ss. Vigilancia from Vera Cruz and Progreso.
Matanzas .....	Nov. 25 .....	1		
Sagua .....	Oct. 4 .....	1		On Br. sch. St. Maurice, from Pascagoula.
<b>Dutch West Indies:</b>				
Curacao .....	Oct. 20-27 .....	1		Imported from Venezuela.
<b>Ecuador:</b>				
Guayaquil .....	June 1-Nov. 7...		35	
<b>French Guiana:</b>				
St. Jean du Maroni .....	Sept. 23 .....	2	1	
<b>Guatemala:</b>				
Gualan .....	Aug. 20-Nov. 9...		200	Estimated.
Livingston .....	June 10-Oct. 14..	27	12	
Tucuru .....	Aug. 7 .....			Present.
Zacapa .....	Aug. 3-Sept. 21..	400	700	Estimated.
<b>Honduras:</b>				
Chamelicon .....	June 18-Oct. 10..	134	23	
Choloma .....	June 18-Oct. 24..	145	58	Present Nov. 15; number not reported.
Cienagueta .....	May 21-Sept. 7..	20	5	
Puerto Cortez (vicinity of).	May 25-Nov. 15..	140	47	1 on ss. Nicaragua, from New Orleans.
San Pedro (Rio Blanco included).	June 18-Nov. 15..	616	152	
<b>Mexico:</b>				
<b>Oaxaca—</b>				
Tehuantepec .....	June 24-Sept. 9..	4	2	
Tuxtepec .....	Oct. 8-Nov. 18..	31	20	
Veracruz (Coatzacoalcos, Soconusco, Tezonapa, Tierra Blanca, and Veracruz).	June 18-Nov. 18..	72	33	
<b>Veracruz—</b>				
Coatzacoalcos .....	Oct. 1-28 .....	4		
Córdoba .....	Oct. 29-Nov. 18..	3	1	
Omealca .....	Oct. 8-Nov. 4 .....	16	7	
Soconusco .....	Oct. 1-28 .....	6	3	
Tezonapa .....	Oct. 1-Nov. 18..	11	3	
Tierra Blanca .....	Oct. 22-Nov. 18..	3	2	
Veracruz .....	Oct. 1-Nov. 11..	13	9	1 case from Am. sch. Starke from Pascagoula.
<b>Yucatan—</b>				
Merida .....	Sept. 17 .....	1		
<b>Nicaragua:</b>				
Leon .....	Aug. 1-20 .....			Present.
Managua .....	Aug. 8-Sept. 29..	30		
San Francisco .....	Aug. 27 .....		2	

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

## YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Panama:</b>				
Bocas del Toro .....	Aug. 15-Oct. 20..	13	.....	1 case from ss. Ellis, from Mobile for Colon. 5 cases from Nor. ss. Preston, from Port Eads.
Colon .....	June 16-Nov. 15..	50	15	July 1-31, 12 cases, 4 deaths, including imported cases. 1 case on ss. Origen, from New Orleans; 1 from Br. ss. Lindesfarne, from Baltimore for Colon. 1 case from Matachin sent to Ancon Hospital.
Corozal .....	June 16-22 .....	2	.....	
Empire .....	June 16-22 .....	1	.....	
La Boca .....	June 16-22 .....	2	.....	
Panama .....	June 16-Nov. 15..	66	32	July 1-31, 18 cases, 8 deaths, including imported cases.
Paraiso .....	June 23-28 .....	1	.....	
<b>Peru:</b>				
Callao and Pezano .....	Aug. 6-8 .....	6	1	1 case on a vessel from Panama. 5 cases on ss. Pizarro from Panama.
Lima .....	Aug. 1-10 .....	2	.....	
<b>Venezuela:</b>				
Maracaibo .....	June 11-Aug. 27..	5	5	

## PLAGUE.

<b>Africa:</b>					
British South Africa—					
Cape Colony—					
East London .....	May 20-July 22..	13	4		
King Williams Town.	May 20-June 24..	2	.....		
Port Elizabeth .....	July 1-Aug. 19 ..	6	4		
Queenstown .....	May 20-27 .....	1	.....		
<b>Arabia:</b>					
Aden .....	May 21-28 .....	2	.....		
<b>Argentina:</b>					
Choya .....	Sept. 10 .....	9	.....		
Santiago del Estero .....	July 20 .....	.....	.....	Present.	
<b>Australia:</b>					
New South Wales—					
New Castle .....	May 1-July 31 ..	7	.....		
Sydney .....	May 1-July 7 ..	8	2		
Northern Rivers District.	May 6-July 17..	12	7		
Queensland—					
Brisbane .....	May 27-Sept. 30..	6	5		
Cairns, vicinity of .....	July 2-15 .....	2	.....		
Ipswich .....	May 31-July 8 ..	.....	2		
Maryborough .....	June 10-17 .....	10	7		
Townsville .....	Aug. 4-Sept. 16 ..	3	3		
<b>Brazil:</b>					
Bahia .....	May 13-27 .....	14	.....		
Maranhao .....	June 1-8 .....	1	1		
Campos .....	June 15-30 .....	2	.....		
Porto Alegre .....	July 1-27 .....	.....	.....	Do.	
Rio de Janeiro .....	June 4-Oct. 22..	106	38		
Rio Grande do Sul .....	July 4 .....	.....	.....	Do.	
<b>Chile:</b>					
Antofagasta .....	June 24-Sept. 30.	19	14		
Taltal .....	Aug. 8-30 .....	11	.....		
<b>China:</b>					
Amoy .....	July 8 .....	.....	.....	Do.	
Fuchau .....	June 29 .....	3	.....		
Hongkong .....	May 6-Sept. 16..	155	158		
Niuchwang .....	Oct. 12-17 .....	.....	3		
<b>Egypt: General</b>	May 20-June 22..	40	20	Infection from Antung.	
Alexandria .....	July 22-Nov. 8 ..	79	55		
Achmun .....	July 8-29 .....	6	4		
Assuan .....	Aug. 26-Sept. 2 ..	1	.....		
Dakhalieh .....	July 8-Aug. 3 ..	2	.....		
Damanhur .....	July 16-22 .....	4	3		
Damietta .....	Aug. 26-Sept. 2 ..	1	.....		
Dekernes .....	July 23-Aug. 5 ..	3	1		
Kafr-Zayet .....	July 17-22 .....	2	1		
Menoufiéh .....	July 26 .....	3	1		
Port Said .....	June 25-Sept. 8 ..	9	8		

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

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Formosa:</b>				
General .....	May 1-June 30...	986	848	From January to August 31, 2,380 cases with 2,078 deaths.
Bioritzu .....	July 21-31.....	1	.....	
Ensuiko .....	June 1-Aug. 31 ..	27	24	
Gilan .....	June 1-July 31 ..	46	45	
Kage .....	June 1-July 31 ..	67	54	
Kelung .....	June 1-30 .....	3	3	
Shinchiku .....	June 1-July 31 ..	63	59	
Taihaiku .....	June 1-Aug. 31 ..	66	71	
Toroku .....	July 21-31.....	3	2	
<b>Great Britain:</b>				
Manchester .....	June 12 .....	.....	1	On ss. <i>Hylas</i> , from Buenos Ayres via Hamburg.
<b>Hawaii:</b>				
Hilo .....	July 17 .....	.....	1	
Honolulu .....	July 5-Nov. 7 .....	11	10	
Olas .....	June 30 .....	.....	1	
Wapahu .....	Aug. 30-Oct. 9 .....	2	2	
<b>India:</b>				
Bombay Presidency and Sind .....	May 21-Oct. 21...	37,371	26,892	
Madras Presidency .....	May 21-Oct. 21...	2,324	1,898	
Bengal .....	May 21-Oct. 21...	4,143	3,545	
United Provinces .....	May 21-Oct. 21...	7,949	7,148	
Punjab .....	May 21-Oct. 21...	47,772	42,065	
Burma .....	May 21-Oct. 21...	2,339	2,090	
Central Provinces (including Berar) .....	May 21-Oct. 21...	3,417	2,783	
Mysore State .....	May 21-Oct. 21...	2,054	1,570	
Hyderabad State .....	May 21-Oct. 21...	1,304	1,014	
Central India .....	May 21-Oct. 21...	.....	454	
Rajputana .....	May 21-Oct. 21...	4,872	4,557	
Kashmir .....	May 21-Oct. 14 .....	375	271	
Bahrein Island (in Persian Gulf) .....	To May 20 .....	20	20	
Grand total .....	.....	114,403	94,152	
<b>Japan:</b>				
General .....	Jan. 1-Aug. 5 .....	7,424	.....	
Chiba Ken .....	May 29-Aug. 2 .....	2	1	
Honjo Ku .....	July 22 .....	.....	2	
Kagawa Ken (island of Shikoku) .....	May 30-June 16 .....	34	.....	
Kobe .....	July 28-Oct. 21 .....	17	10	
Osaka .....	Nov. 20 .....	.....	.....	Present. Diagnosis proved not true plague.
Shimonoseki .....	July 17 .....	.....	1	
Tokyo .....	Apr. 18-July 22 .....	14	6	
<b>Manchuria:</b>				
Antung .....	Oct. 13 .....	.....	.....	Present.
<b>Mauritius:</b>	June 8-Oct. 12 .....	107	73	
<b>Panama:</b>				
La Boca .....	July 1-Aug. 26 .....	.....	2	
<b>Peru:</b>				
Callao .....	June 20-Oct. 21 .....	5	1	June 4, case of plague on coasting vessel.
Cerro de Pasco .....	June 1-10 .....	1	1	
Lima .....	June 1-Oct. 20 .....	48	21	
Mausiche .....	Aug. 11-Sept. 30 .....	4	1	
Mollendo .....	June 1-Sept. 20 .....	5	5	
Payta .....	June 20-Oct. 20 .....	42	19	
Pampa Blanca .....	Aug. 21-Sept. 10 .....	5	1	
Tambo Valley .....	Aug. 24 .....	4	.....	
Trujillo .....	Aug. 21-Oct. 20 .....	3	1	
<b>Philippine Islands:</b>				
Cebu .....	May 27-Sept. 23 .....	10	7	2 cases on Br. ss. <i>Banca</i> from Hongkong.
Manila .....	May 27-Sept. 23 .....	16	15	
<b>Siam:</b>				
Bangkok .....	June 20-Aug. 1 .....	.....	17	34 cases were under treatment July 29.
<b>Straits Settlements:</b>				
Singapore .....	June 10-17 .....	.....	2	
Wellesley .....	May 5 .....	1	.....	
<b>Turkey:</b>				
Adalia .....	July 18-Sept. 8 .....	6	2	On Fr. ss. <i>Niger</i> , from Egypt.
Beirut .....	July 17 .....	1	.....	
<b>Zanzibar .....</b>	To Oct. 7 .....	93	69	

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

## SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Africa:</b>				
Cape Colony—				
Cape Town .....	May 27-Oct. 7. . . . .	21	.....	
Lorenzo Marquez .....	July 1-31 .....	.....	1	
Sierra Leone .....	June 9-16 .....	50	.....	
<b>Argentina:</b>				
Buenos Ayres .....	Apr. 1-Aug. 31 .....	.....	187	
<b>Azores:</b>				
St. Michaels .....	Sept 17-30 .....	5	.....	
<b>Belgium:</b>				
General .....	June 3-17 .....	.....	9	
Brussels .....	June 10-17 .....	.....	1	
<b>Brazil:</b>				
Bahia .....	June 24-Oct. 21 .....	117	12	
Manaos .....	July 30-Aug. 12 .....	1	1	
Maranhao .....	June 1-July 16 .....	2	.....	
Para .....	Oct. 1-21 .....	156	40	
Porto Alegre .....	July 4 .....	.....	17	
Pernambuco .....	Jan. 1-Oct. 15 .....	.....	3,048	
Rio de Janeiro .....	May 27-Oct. 22 .....	215	60	
Rio Grande do Sul .....	Jan. 1-July 23 .....	946	267	
<b>British Guiana:</b>				
Demerara .....	July 23-29 .....	2	.....	
<b>Canada:</b>				
New Brunswick—				
St. John .....	July 8-15 .....	1	.....	On sch. Annie Laurie.
Ontario—				
Toronto .....	Sept. 23-Nov. 18 .....	28	.....	
Quebec—				
Sherbrooke .....	July 1-31 .....	5	.....	
<b>Chile:</b>				
Antofagasta .....	July 18-Sept. 30 .....	156	120	
Caldera .....	Sept. 14 .....	1	.....	From ss. Peru.
Cochimbo .....	Sept. 21-30 .....	15	5	
Iquique .....	July 15-Oct. 21 .....	72	7	Cases reported between September 30 and October 7 confined to the pesthouse.
Santiago .....	Jan. 1-Aug. 24 .....	.....	3,560	
Taital .....	Sept. 14 .....	1	.....	From ss. Colombia.
Valparaiso .....	To Oct. 12 .....	11,000	5,000	
<b>China:</b>				
Hongkong .....	Apr. 30-Sept. 16 .....	8	2	
Niuchwang .....	July 20-Aug. 4 .....	5	.....	
Shanghai .....	Oct. 26 .....	3	.....	
<b>Colombia:</b>				
Cartagena .....	June 10-24 .....	2	2	
<b>Cuba:</b>				
Dos Caminos .....	Sept. 4 .....	1	.....	
La Salud .....	Oct. 17-23 .....	1	1	Imported.
Palma Soriano .....	Aug. 29-Nov. 8 .....	2	1	
San Luis .....	Sept. 1-30 .....	.....	2	
<b>Denmark:</b>				
Copenhagen .....	June 3-10 .....	1	.....	
<b>Ecuador:</b>				
Guayaquil .....	June 1-Nov. 7 .....	.....	56	One case on ss. Chile from Ancon, Canal Zone.
<b>Egypt:</b>				
General .....	.....	234	38	
<b>France:</b>				
Lyon .....	July 2-Aug. 12 .....	1	1	
Marseille .....	Aug. 1-31 .....	.....	1	
Paris .....	June 17-Nov. 4 .....	405	71	
St. Etienne .....	June 7-30 .....	2	.....	
<b>Germany:</b>				
General .....	June 17-24 .....	9	.....	
Freiburg .....	June 24-30 .....	.....	1	
Bremen .....	June 3-10 .....	2	.....	
Gibraltar .....	June 4-Nov. 5 .....	9	.....	
<b>Great Britain and Ireland:</b>				
Belfast .....	June 17-July 1 .....	1	1	
Birmingham .....	June 18-Aug. 5 .....	15	9	
Bristol .....	June 18-July 22 .....	7	.....	
Cardiff .....	June 3-Sept. 2 .....	10	4	
Derby .....	July 22-29 .....	.....	1	
Dundee .....	July 1-8 .....	.....	1	
Edinburgh .....	July 1-8 .....	.....	1	
Glasgow .....	June 24-Aug. 1 .....	.....	8	
Leeds .....	Oct. 29-Nov. 4 .....	1	.....	
Leith .....	July 1-8 .....	.....	2	
Liverpool .....	Aug. 13-Oct. 21 .....	11	.....	Cases reported October 14 to 21, in hospital.

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Great Britain and Ireland—Continued.</b>				
London .....	June 17-Aug. 5...	31	1	
Manchester .....	July 15-22.....	1		
Newcastle on Tyne.....	June 10-Aug. 23..	17		
Nottingham .....	July 22-Oct. 21..	2		
Plymouth .....	Sept. 3-9.....	9		
Sheffield.....	June 17- Nov. 4..	2		
Southampton.....	July 15.....	1		On ss. Carisbrooke Castle, from Cape Town.
<b>Greece:</b>				
Athens .....	June 24-July 1... ..		1	
<b>India:</b>				
Bombay .....	May 31-Aug. 15.. ..		48	
Calcutta .....	May 26-Oct. 14.. ..		31	
Karachi .....	May 27-Aug. 13.. ..	23	5	
Madras .....	May 27-Oct. 27.. ..		116	
<b>Italy:</b>				
General .....	Sept. 29-Oct. 26.. ..	36		
Catania .....	June 13-Nov. 9.. ..		57	
Messina .....	June 17-Oct. 28.. ..	4	7	
Palermo .....	June 17-July 22.. ..	7	1	
<b>Japan:</b>				
Moji .....	June 29 .....	1		On ss. Ohio.
<b>Mexico:</b>				
Doña Cecilia .....	Sept. 25 .....	1		
Mexico .....	June 17-Nov. 4.. ..	102	67	
Tampico .....	Oct. 2.....		1	
<b>Panama:</b>				
Bocas del Toso .....	July 22-29.....	1		
<b>Peru:</b>				
Callao .....	June 12 .....	2		On Chilean ss. Aconcagua.
	July 11 .....	1		On Chilean ss. Palena.
Ilo.....	July 12.....	1		On board ss. Santiago.
<b>Philippine Islands:</b>				
Manila .....	June 3-Sept. 30.. ..	5	1	
<b>Porto Rico:</b>				
San Juan .....	May 1-July 31 .....			Present.
<b>Russia:</b>				
Moscow .....	June 13-Oct. 14.. ..		44	
Odessa .....	May 28-Oct. 21.. ..	123	25	
St. Petersburg .....	June 10-Oct. 21.. ..	60	20	
Warsaw .....	April 1-8.....		2	
<b>Spain:</b>				
Barcelona .....	June 10-Nov. 10.. ..		41	
Cadiz .....	Aug. 1-Sept. 30.. ..		4	
Seville .....	May 1-June 30.. ..		2	
<b>Turkey:</b>				
Constantinople.....	June 4-Oct. 29 .....	5	42	
<b>Uruguay:</b>				
Montevideo .....	May 1-Aug. 31 .....		21	
<b>West Indies:</b>				
Grenada.....	June 1-29 .....	9		

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.	
Aix La Chapelle	Oct. 21	143,976	46	4					1						1
Alexandretta	Oct. 28	9,000	8												
Amherstburg	Nov. 18	2,250	2												
Amsterdam	Nov. 11	555,133	126	16						3			2	1	1
Antwerp	Nov. 4	294,669	69	8									2		
Barmen	do	154,600	47	4									2		2
Batavia	Oct. 14	160,000													
Belleville, Canada	Oct. 23	8,378	2												
Do	Oct. 30	8,378	3												
Do	Nov. 6	8,378	1												
Do	Nov. 13	8,378	2												
Do	Nov. 20	8,378	9												
Belfast	Nov. 4	358,693	130							2	1		1		
Belize	Nov. 16	9,100	6												
Bergen	Nov. 4	80,000	19	4								1			1
Berlin	Oct. 21	2,032,335	541	76						2	9	7	2	2	8
Birmingham	Nov. 11	642,959	155							2	2	2	4	1	1
Bombay	Oct. 24	776,006	494	47	19	1				2			2		
Bremen	Nov. 4	210,000	68	7											1
Brunswick	do	130,000													
Brussels	do	598,467	158	13						1	1		1		1
Budapest	do	804,200								2	1	4			
Calcutta	Sept. 30	847,796	467	19	14	45									
Do	Oct. 7	847,796	45	24	6	42		1					1		
Do	Oct. 14	847,796	481	24	6	40		1					3		
Cape Town	Oct. 7	190,000													
Cardiff	Nov. 11	180,054	48	8											
Cartagena	Nov. 4	30,000	19	2											
Catania	Nov. 9	153,523	89	5											
Christiania	Nov. 4	224,000	59							1	1				2
Coatzacoalcos	Nov. 11	3,000	6												
Coburg	Nov. 4	23,679	5												
Cognac	Oct. 28	19,483	3	1											
Do	Nov. 4	19,483	6	1											
Cologne	do	425,575	148	18							2			9	
Colon	Nov. 15	9,000	24	1											
Copenhagen	Nov. 4	500,000	130	20						1	1				
Corunna	Nov. 3	50,000	35	5						3					
Crefeld	Nov. 4	111,579	24												
Dublin	do	378,994	195	33						2					
Edinburgh	do	336,390	98									2	1	1	
Flume	Nov. 6	40,000													
Flushing	Nov. 11	19,719	10												
Frankfort on the Main	Nov. 4	334,000	59												1
Funchal	Nov. 5	44,049	18	2											
Geneva	Oct. 28	115,600	27												
Glasgow	Nov. 10	809,986	300							1			1	8	5
Gothenburg	Nov. 4	136,800	57	14						1	1				2
Halifax	Nov. 18	40,787	14												
Hamburg	Nov. 4	772,852	212	26									1		2
Hamilton, Bermuda	Nov. 7	20,206	5												
Do	Nov. 14	20,206	6												
Hamilton, Canada	Nov. 18	59,700													
Havre	Nov. 4	130,196	61	11						2					
Honolulu	Oct. 14	39,306	23	3	5					1					
Do	Oct. 21	39,306	18	2											
Do	Oct. 28	39,306	9	1	3										
Do	Nov. 4	39,306	15		2					3					1
Hull	do	258,127	85								1	6			1
Iquique	Oct. 14	35,000	51												
Do	Oct. 21	35,000	46												
Jalapa	Nov. 3	22,000	14	1				2							
Karachi	Oct. 22	108,644	87		23										
Kingston, Canada	Nov. 17	18,444	9												
Lausanne	Oct. 28	52,000	9												
Leeds	Nov. 11	456,787	142	7						1		2	7		2
Leipzig	Nov. 4	507,602	131	26					1						2
Leith	do	81,664	23	1						1	1	1			
Liverpool	Nov. 11	730,143	279						1		14	3	3		2
Livingston, Guatemala	Nov. 15	3,500	1												
London	Nov. 4	7,010,172	2,072							12	24	25	47		22
Madras	Oct. 20	509,346	709			85							6		
Mainz	Nov. 4	90,500	36	2							1	1			

## Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Mannheim.....	Nov. 4	161,680	41									1	1	
Mazatlan.....	do	20,000	19											
Do.....	Nov. 11	20,000	22											
Mexico.....	Oct. 28	368,898	369	26				2	11	1		1		1
Do.....	Nov. 4	368,898	357	30				4	6			2		
Newcastle-on-Tyne.....	do	264,511	90									1	2	2
Nottingham.....	do	250,000	62											2
Nuremberg.....	Oct. 28	285,000	98	12								3	1	2
Paris.....	Nov. 4	2,660,559	921	213				1		1	1	3	2	3
Plymouth.....	Nov. 11	114,000	32											
Port au Prince.....	Oct. 15	60,000	24											
Do.....	Oct. 22	60,000	36											
Do.....	Oct. 29	60,000	30											
Do.....	Nov. 5	60,000	26											
Prague.....	Nov. 4	225,463	97	17						1		1		
Puerto Cortez.....	Nov. 14	4,000	9											
Quebec.....	Nov. 18	70,000	39									2		
Rheims.....	Nov. 5	108,385	39	4										1
Rotterdam.....	Nov. 11	377,273	103									1		
St. John, N. B.....	Nov. 18	40,777	7									2		
St. Stephen, N. B.....	do	2,840	1											
San Feliu de Guixols.....	Nov. 5	11,333	4											
Do.....	Nov. 12	11,333	3											
Santa Cruz de Teneriffe.....	Nov. 4	40,000	10	1										
Santander.....	Nov. 5	53,574	30											
Singapore.....	Oct. 7	56,000	213	41		3								
Solingen.....	Nov. 4	48,000	9									1		
Southampton.....	do	114,897	25	1								1		
Do.....	Nov. 11	114,897	25	4								2		
South Shields.....	Nov. 4	109,360	41	6								1		1
Stockholm.....	Oct. 28	318,398	94	12						1		2		1
Stuttgart.....	Nov. 8	260,000	56	8						1				
Tarragona.....	Nov. 4	19,600	8	1										
Trieste.....	do	195,369	107							2		1	5	
Tuxpan.....	Nov. 7	13,000	3											
Do.....	Nov. 14	13,000	10	1										
Utila.....	Oct. 28	800	0											
Do.....	Nov. 4	800	0											
Venice.....	Oct. 21	169,417	70	7					1			1	1	
Do.....	Oct. 28	169,417	66	10									4	
Vienna.....	do	1,917,639	516	81					3	4	3	3	3	5
Do.....	Nov. 4	1,917,639	608	92					2	7	10	3	3	3
West Hartlepool.....	do	66,500	5											
Winnipeg.....	Nov. 11	80,000	40						6					1
Zurich.....	Nov. 4	167,045	49	8										

By authority of the Secretary of the Treasury:

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