

# Public Health Reports

Treasury Department, United States Marine-Hospital Service. Published in accordance with act of Congress approved February 15, 1893.

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VOL. XII.      WASHINGTON, D. C., NOVEMBER 26, 1897.      No. 48.

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## UNITED STATES.

### *Yellow fever in the South.*

[Continuing the account of yellow fever in the South from November 18.]

November 18 : A fatal case of yellow fever reported at Fort Barancas, Fla., eight miles from Pensacola.

November 21 : State Health Officer Sanders, of Alabama, wires that all quarantines are removed.

November 24 : The Florida State health authorities still requiring disinfection of merchandise from Mobile and New Orleans. Surgeon Murray is authorized to supervise such disinfection at Mobile.

In response to a request of Mayor Randolph, Acting Assistant Surgeon Geddings ordered to Greensboro, Ala., to supervise post-epidemic disinfection.

November 25 : The issuance of public bulletins by the Louisiana State board of health discontinued, and all house quarantines in New Orleans removed.

### *End of yellow fever at Pensacola, Fla.*

[Telegram.]

PENSACOLA, FLA., *November 22, 1897.*

No further manifestation disease at Pensacola, and nine days since Goldberg died; 14 since first taken sick; none who were exposed during sickness have been or are now sick from any cause; house to house inspection completed Saturday noon; shows no suspicious fever here. Barrancas has now 3 cases; advised moving entire command into camp 2 miles from post, which has been done.

JOS. Y. PORTER,  
*State Health Officer.*

*Supplement to sanitary restrictions on freights entering Florida.*

EXECUTIVE OFFICE,  
STATE BOARD OF HEALTH OF FLORIDA,  
*Pensacola, Fla., November 18, 1897.*

## INSPECTION AND DISINFECTION OF FREIGHT AND EXPRESS.

*To all sanitary agents, sanitary patrolmen,  
and guards of the State board of health of Florida:*

The sanitary restrictions on freights entering the State of Florida from the West and Northwest in instructions dated the 26th of September and 10th of November, 1897, are hereby supplemented by the following order:

Freight and express matter of the following classification will be permitted to enter Florida without disinfection from districts which are or have been infected with yellow fever, viz:

Class 1. All new and dry material unpacked, such as lumber, machinery, brick, bar and sheet iron, tin, steel, agricultural implements, iron ties, staves, saddlery, wagons, hardware without packing, lime, and freight of like character, such being incapable of conveying infection.

Class 2. All goods in original wooden or metal packages not broken or opened in the infected districts, do not require disinfection except outside of container.

Class 3. Live stock in clean cars, unattended by persons from yellow fever infected districts, and birds and fowls in clean coops and cages are admitted without detention.

Freight and express of all other description must be disinfected, and all containers and empty freight cars, passenger and Pullman coaches from the yellow fever infected districts must be submitted to disinfection by formaldehyd process, and all articles not in the above classes where they have been exposed to infection by yellow fever, must be disinfected before shipment, and the sufficiency of such disinfection shall be certified to by an officer of the U. S. Marine-Hospital Service or such other agent of the State board of health of Florida, duly appointed for this purpose.

No cotton or woollen goods, clothing or blankets, not new, or household goods, shall be brought into the State of Florida from the yellow fever infected districts.

All certificates of inspection and also of disinfection shall be written across the waybill for each car, dated and signed. Each car shall also be lead sealed at initial point of departure, and *red labeled*, inspected, disinfected, and passed, with date and signature of inspector, otherwise the car or cars will be refused entry to Florida.

JOSEPH Y. PORTER,  
*State Health Officer of Florida.*

[Reports to the Supervising Surgeon-General United States Marine-Hospital Service.]

*Smallpox in Atlanta.*

ATLANTA, GA., *November 17, 1897.*

SIR: I have the honor to report the following as the record of smallpox since my last report: Total number of cases on hand last report, 57; total number of new cases since last report, 18; total number of cases

now, 75; total number discharged recovered, 11; total number deaths, 1; total number of cases in hospital to-day, 63; total number of cases in quarantine suspects to-day, 21.

I have also to report that in obedience to your telegram the disinfection station in this city has been discontinued, and all property pertaining thereto has been shipped according to your directions to care of Keeper Scales, Camp Fontainebleau, Miss. I shall proceed to Washington as soon as practicable, therefore this is the last report I shall render in connection with the work of disinfection at Atlanta, Ga.

Very respectfully,

HENRY W. SAWTELLE,  
Surgeon, U. S. M. H. S.

*Death of second case of typhus fever in San Francisco.*

SAN FRANCISCO, CAL., November 12, 1897.

SIR: Referring to letter of this office of October 30, 1897, reporting 2 cases of typhus in this city, I have the honor to report the death on the 10th instant of the second case, who was the (male) nurse of the initial case reported. No other cases are known to exist in this vicinity.

Very respectfully, your obedient servant,

JAMES M. GASSAWAY,  
Surgeon, U. S. M. H. S., in Command.

*Yellow fever in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service to November 24, 1897. (a)*

States.	Cities.	Date.	Cases.	Deaths.	
Alabama.....	Alco.....	Oct. 8.....	1	0	
	Bayminette.....	Oct. 14.....	1	1	
	Flomaton.....	.....do.....	.....	4	0
		To Nov. 17.....	.....	66	0
	Greensboro.....	Nov. 22.....	.....	1	0
		Nov. 23.....	.....	1	0
	Mobile.....	Nov. 2.....	.....	1	1
		Sept. 13-Sept. 30...	.....	74	11
		Oct. 1-Oct. 31...	.....	b 187	25
		Nov. 1-Nov. 17...	.....	94	9
		Nov. 19.....	.....	2	1
		Nov. 20.....	.....	1	1
		Nov. 21.....	.....	2	1
		Nov. 23.....	.....	1	0
		Montgomery.....	Oct. 18-Oct. 27...	104	8
		Notasulga.....	Nov. 1-Nov. 10...	16	3
	Sandy Ridge.....	Oct. 25.....	.....	1	0
		.....do.....	.....	1	0
	Selma.....	Oct. 23-Oct. 31...	11	1	
	Wagar.....	Nov. 3.....	.....	0	1
Nov. 10.....		.....	1	0	
Whistler.....	To Nov. 3.....	.....	45	3	
	Oct. 29-Nov. 10...	.....	119	6	
Florida.....	Fort Barrancas.....	Nov. 12.....	3	1	
		Nov. 18.....	1	1	
		Nov. 21.....	1	0	
	Pensacola.....	Nov. 22.....	2	0	
		Nov. 15.....	1	1	
	Atlanta.....	Oct. 8-Oct. 27...	c 3	0	
	Cairo.....	Sept. 19-Sept. 20...	4	0	
	Louisville.....	Sept. 23.....	1	1	
	Baton Rouge.....	Oct. 18-Oct. 31...	4	2	
		Nov. 11.....	1	0	
Franklin.....	Oct. 14-Oct. 21...	3	1		
New Orleans.....	Sept. 8-Sept. 30...	226	27		
	Oct. 1-Oct. 31...	1,285	149		
	Nov. 1-Nov. 17...	328	88		
	Nov. 18.....	6	2		
	Nov. 19.....	6	0		
	Nov. 20.....	10	4		
	Nov. 21.....	8	3		

a For daily reports of cases and deaths, see previous PUBLIC HEALTH REPORTS.  
b Two in vicinity.  
c Refugees.

Yellow fever in the United States, etc.—Continued.

States.	Cities.	Date.	Cases.	Deaths.
Louisiana.....	New Orleans.....	Nov. 22.....	6	1
		Nov. 23.....	3	0
Mississippi.....	Patterson.....	Nov. 24.....	4	1
		Oct. 21.....	1	0
	Barkley.....	Sept. 13-Sept. 18...	10	4
		Oct. 17-Oct. 28...	40	4
	Bay St. Louis.....	Sept. 1-Sept. 30...	132	7
		Oct. 1-Oct. 31...	418	17
	Biloxi.....	Nov. 1-Nov. 17...	34	3
		Nov. 19.....	4	0
	Cayuga.....	Nov. 20.....	1	0
		Nov. 22.....	3	0
	Clinton.....	Oct. 16-Oct. 28...	24	1
		Nov. 5.....	1	0
	County Farm.....	Oct. 7-Oct. 31...	37	2
		Nov. 12.....	2	0
	Durant.....	Nov. 13.....	2	0
		Nov. 15.....	1	0
	Edwards.....	Oct. 25.....	1	0
		Nov. 5.....	1	0
	Hendersons Point.....	Nov. 1.....	1	1
		Sept. 15-Sept. 30...	212	6
	Hinds County Convict Camp, near Raymond.	Oct. 1-Oct. 31...	229	22
		Nov. 1-Nov. 17...	14	1
	McHenry.....	Oct. 7.....	3	0
		Oct. 23-Oct. 27...	6	0
	Nitta Yuma.....	Sept. 30-Oct. 31...	29	1
		Nov. 2.....	1	0
	Ocean Springs.....	Oct. 3-Oct. 31...	21	1
		Nov. 1-Nov. 10...	6	0
Pascagoula.....	Sept. 8-Sept. 30...	23	6	
	Oct. 14-Oct. 31...	27	1	
Perkinson.....	Nov. 1-Nov. 10...	8	1	
	Sept. 10.....	1	0	
Scranton.....	Sept. 10-Sept. 30...	39	3	
	Oct. 1-Oct. 31...	281	10	
Waveland.....	Nov. 1-Nov. 17...	40	5	
	Nov. 18.....	3	0	
West Pascagoula.....	To Oct. 20.....	4	0	
	Nov. 2-Nov. 3...	8	9	
Tennessee.....	Memphis.....	Oct. 22-Oct. 31...	40	5
Texas.....	Beaumont.....	Nov. 1-Nov. 10...	12	9
		Sept. 22.....	1	0
Galveston.....	Oct. 12.....	12	0	
	Oct. 27.....	(a)	0	
Houston.....	Oct. 11.....	3	0	

Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 29, 1896, to November 26, 1897.

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Bessemer.....	Sept. 26-Oct. 2...	1		
Birmingham and adjacent country.....	May 8-Aug. 12...	96	1	5 cases varioloid.
	Aug. 21-Oct. 16...	68		
	Nov. 1-Nov. 13...	16		
Brockton.....	Aug. 29.....	1		
Mobile.....	Dec. 28-Jan. 26...	2		
	Mar. 28.....	1		
	Apr. 17.....	1		
	May 21.....	1		
	May 31.....	1		
Montgomery.....	Aug. 7-Aug. 13...	28		
Union Springs.....	Mar. 21.....		1	
Connecticut:				
New Haven.....	Feb. 17.....	1		
Florida:				
Pensacola.....	Jan. 19-Feb. 20...	13		12 varioloid. Varioloid. Do. Do. Do.
	Feb. 28-Mar. 10...	14		
	Mar. 27-Apr. 3...	3		
	Apr. 10-May 1...	10		
	May 2-May 22...	7		
	May 29-June 5...	2		
Escambia County (not including Pensacola).....	July 4-July 10...			1 case varioloid.
	Dec. 2-Jan. 19...	18		

a Yellow fever reported; cases not given.

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

Places.	Date.	Cases.	Deaths.	Remarks.
Georgia:				
Atlanta.....	Oct. 12–Nov. 17....	75	1	
Illinois:				
Chicago.....	Mar. 25.....			Smallpox reported; brought from Mexico.
	Mar. 27–Apr. 3.....		1	
	Apr. 10–Apr. 17....	2		
	May 8–May 15.....		1	
Indiana:				
Greenwood.....	Feb. 12.....	1		
Louisiana:				
New Orleans.....	Sept. 8.....	1		Varioloid.
	Oct. 23.....	1		
Massachusetts:				
Boston.....	May 1–May 8.....	4		
	May 22–May 29.....	1		
Cambridge.....	June 6–June 26.....	3		Varioloid. 1 smallpox.
Gloucester.....	June 19–June 26....	1	2	
New Bedford.....	Apr. 10–Apr. 17....	1		
Michigan:				
Bay City.....	Oct. 27.....	3		
Blissfield Township.....	Mar. 27–Apr. 10....			Smallpox reported. Do.
	Apr. 17–May 1.....			
Missouri:				
St. Louis.....	April 29.....	2		
	May 1–May 22.....	2	3	
New Mexico:				
Albuquerque.....	Sept. 19.....	1		
New York:				
Brooklyn.....	Apr. 24–June 26....	5	2	
	June 27–July 24....	2	1	
New York.....	Mar. 1–Mar. 31.....		2	Do.
	Apr. 17–May 15....		10	
	June 13–June 19....		3	
	July 4–July 24.....		3	
Ohio:				
Toledo.....	Apr. 1–May 31.....	14	2	
	June 1–June 30....	4	1	
Pennsylvania:				
Drifton.....	Apr. 6.....	1		
McKeesport.....	Oct. 16–Oct. 23....	1		
Tennessee:				
Memphis.....	Apr. 1–June 26....	21		
	July 4–July 17....	3		
	Aug. 15–Aug. 21....	1		
	Oct. 14–Oct. 23....	8		
Washington:				
Tacoma.....	Feb. 6.....	1		
Olympia.....	Mar. 1.....	1		

## Report of immigration at Boston for the week ended November 20, 1897.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
Port of Boston, November 23, 1897.

Number of alien immigrants who arrived at this port during the week ended November 20, 1897;  
also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants.
Nov. 14	Steamship Boston.....	Yarmouth, Nova Scotia.....	82
Nov. 15	Steamship Roman.....	Liverpool, England.....	1
Do.....	Schooner Olivette.....	Halifax, Nova Scotia.....	3
Do.....	Steamship Halifax.....	do.....	50
Do.....	Steamship Cephalonia.....	Liverpool, England, and Queens- town, Ireland.....	144
Nov. 16	Steamship Virginian.....	London, England.....	1
Nov. 17	Steamship Prince Edward.....	Yarmouth, Nova Scotia.....	60
Do.....	Steamship Armenian.....	Liverpool, England.....	1
Nov. 18	Steamship Boston.....	Yarmouth, Nova Scotia.....	52
Nov. 19	Schooner Gazelle.....	Port Gilbert, Nova Scotia.....	1
Nov. 20	Steamship Prince Edward.....	Yarmouth, Nova Scotia.....	37
	Total.....		432

GEO. B. BILLINGS,  
Commissioner.

*Report of immigration at New York for the week ended November 21, 1897.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of New York, November 22, 1897.**Number of alien immigrants who arrived at this port during the week ended November 21, 1897 ;  
also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants.
Nov. 15	Steamship Umbria.....	Liverpool and Queenstown.....	135
Do.....	Steamship Mongolian.....	Glasgow.....	31
Do.....	Steamship La Gascogne.....	Havre.....	261
Do.....	Steamship California.....	Hamburg and Havre.....	152
Nov. 16	Steamship Normannia.....	Hamburg and Cherbourg.....	131
Nov. 17	Steamship Kaiser William der Grosse.....	Bremen.....	398
Do.....	Steamship Kensington.....	Antwerp.....	243
Do.....	Steamship Majestic.....	Liverpool and Queenstown.....	231
Nov. 18	Steamship Chateau Lafite.....	Bordeaux.....	31
Do.....	Steamship Norge.....	Christiansand.....	48
Do.....	Steamship Britannia.....	Marseilles and Naples.....	292
Do.....	Steamship Ems.....	Genoa, Naples, and Gibraltar.....	400
Nov. 19	Steamship Peninsular.....	Lisbon and the Azores.....	93
Do.....	Steamship Amsterdam.....	Rotterdam.....	168
Do.....	Steamship Prussia.....	Hamburg.....	53
Nov. 20	Steamship Lucania.....	Liverpool and Queenstown.....	228
Do.....	Steamship St. Louis.....	Southampton.....	127
Do.....	Steamship Taormina.....	Hamburg.....	55
Nov. 21	Steamship La Champagne.....	Havre.....	172
Do.....	Steamship Munchen.....	Bremen.....	425
Do.....	Steamship Buffon.....	Rio de Janeiro.....	2
	Total.....		3,676

THOMAS FITCHIE,  
*Commissioner.**Report of immigration at Philadelphia for the week ended November 20, 1897.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of Philadelphia, November 20, 1897.**Number of alien immigrants who arrived at this port during the week ended November 20, 1897 ;  
also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants.
Nov. 16	Steamship Belgenland.....	Liverpool and Queenstown.....	82
Nov. 17	Steamship Pennsylvania.....	Antwerp.....	78
	Total.....		160

JNO. J. S. RODGERS,  
*Commissioner.*

QUARANTINE REPORTS.  
National quarantine and inspection stations.

[Vessels named only when detained or given treatment at quarantine.]

Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
Alexandria, Va.	Nov. 20								
Brunswick, Ga.	do.	Sp. s. Palamos (a).	Nov. 10	Santos.	Brunswick.	Held for disinfection.	Nov. 16	No transactions.	6
		Port. bk. Sophia (a)	do.	Rio.	do.	Disinfected.	Nov. 18		
Cape Charles, Va.	Nov. 15 <sup>b</sup>	Nor. bk. Amclitia.	Nov. 14	Bahia.	do.	do.		1 spoken and passed.	8
Cape Fear, N. C.	Nov. 20								8
Delaware Breakwater	do.								6
Eureka, Cal.	Nov. 10								
Grays Harbor, Wash.	Nov. 17								
Gulf Quarantine, Ship Island, Miss.	Nov. 13	Nor. ss. Utstein (a).	Oct. 23	Habana.	Mobile.	Disinfected twice and held.	Nov. 8	No transactions.	4
		Am. sc. Henry Lochte (a)	Nov. 2	Handsboro.	Ship Island.	Disinfected and held.	do.	1 case yellow fever occurred fifth day after disinfection.	
		Am. sc. Philadelphia (a)	Nov. 4	Biloxi.	Mobile.	do.	Nov. 9	3 cases yellow fever in quarantine.	
		Am. sc. Amelia P. (a)	Nov. 6	New Orleans.	Wolf River.	do.	Nov. 11		
		Am. sc. Jacob Imhoff	Nov. 7	Biloxi.	Mobile.	do.	Nov. 13		
		Am. sc. James H. Dudley.	Nov. 8	Habana.	Pascagoula.	do.	Nov. 10		
		Am. dredge Thos. H. Herndon.	do.	New Orleans.	Mobile.	do.			
		Am. tug Lizzie Frank	Nov. 9	do.	do.	do.			
		Am. ssp. Laura Clark.	do.	Pascagoula	Ship Island.	do.			
		Am. sc. Francis T. Nicholls.	Nov. 12	New Orleans.	Lorraine.	do.			
		Am. sc. A. J. Ramsey	do.	do.	do.	do.		1 case yellow fever in quarantine.	
		Am. sc. James Slater.	do.	Habana.	Pascagoula.	do.			
		Am. sc. Coquette	do.	New Orleans.	Wolf River.	do.		No transactions.	3
Newbern, N. C.	Nov. 20								14
Port Townsend, Wash.	Nov. 13								
Reedy Island Quarantine, Del.	Nov. 20								
San Diego, Cal.	Nov. 13								5

<sup>a</sup> Previously reported. <sup>b</sup> Ten days ended November 15.

QUARANTINE REPORTS—Continued.  
National quarantine and inspection stations—Continued.

Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
San Francisco Quarantine, Cal.	Nov. 13								12
South Atlantic Quarantine, Blackbeard Island, Ga.	.....do.....								2
Tortugas Quarantine, Key West, Fla.									
Washington, N. C.	Nov. 20							No transactions.	

QUARANTINE REPORTS—Continued.  
State and municipal quarantine stations.

[Vessels named only when detained or given treatment at quarantine.]

Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
Anclote, Fla.	Nov. 21							No report.	4
Apalachicola, Fla.								do	11
Bangor, Me.	Nov. 13								18
Boston, Mass.	Nov. 20								1
Carrabelle, Fla.	Nov. 13	Sc. R. D. Spear a.	Nov. 3	San Juan.	Apalachicola.	Disinfected and held.	Nov. 8		1
		Sc. J. E. Hall a.	Nov. 5	do.	do.	do	Nov. 10		
		Sc. H. B. Haman.	Nov. 9	do.	do.	do		No report.	8
Cedar Keys, Fla.								No report.	8
Charleston, S. C.	Nov. 20							No report.	8
Charlotte Harbor, Fla.								No report.	
Elizabeth River, Va.	Nov. 20							No report.	
Galveston, Tex.								No transactions.	
Gardiner, Oreg.									
Georgetown, S. C.	Nov. 20								
Gloucester, Mass.	do.								
Key West, Monroe Co., Fla.	do.							Am. ss. Soledad was remanded to Tortuga for disinfection and detention.	1
								No report.	6
Mayport, Fla.									
Mobile Bay, Ala.									
New Bedford, Mass.									
New Orleans, La.									
Newport News, Va.									10
Newport News, Va.	Oct. 20							No report.	
New York, N. Y.									
New York, N. Y.									
Port Royal, S. C.	Nov. 21							No transactions.	1
Providence, R. I.	do.							No report.	
St. Helena Entrance, Fla.									
Savannah, Ga.									
Tampa Bay, Fla.									

a Previously reported.

*Reports of States and yearly and monthly reports of cities.*

CALIFORNIA—*San Francisco*.—Month of October, 1897. Estimated population, 360,000. Total deaths, 495, including phthisis pulmonalis, 67; typhus fever, 1; enteric fever, 5; diphtheria, 13, and whooping cough, 2.

COLORADO—*Denver*.—Month of October, 1897. Estimated population, 106,713. Total deaths, 167, including phthisis pulmonalis, 48; enteric fever, 13; scarlet fever, 2; diphtheria, 9, and whooping cough, 1.

CONNECTICUT.—Month of October, 1897. Reports to the State board of health from 168 towns having an aggregate population of 883,192 show a total of 1,560 deaths, including phthisis pulmonalis, 121; enteric fever, 23; scarlet fever, 3; diphtheria and croup, 71; measles, 2, and whooping cough, 9.

MARYLAND—*Baltimore*.—Month of October, 1897. Estimated population, white, 431,054; colored, 75,344; total, 506,398. Deaths, white, 547; colored, 145; total, 692, including phthisis pulmonalis, 76; enteric fever, 27; diphtheria, 59; scarlet fever, 3, and whooping cough, 3.

MICHIGAN.—Week ended November 13, 1897. Reports to the State board of health from 60 observers indicate that pneumonia, erysipelas, enteric fever, inflammation of kidney, and phthisis pulmonalis increased in area of prevalence. Phthisis pulmonalis was reported present during the week at 171 places, enteric fever at 73, diphtheria at 38, scarlet fever at 27, measles at 15, whooping cough at 9, and smallpox at 1 place (Bay City).

MINNESOTA—*St. Paul*.—Month of October, 1897. Estimated population, 215,582. Total deaths, 116, including phthisis pulmonalis, 13; enteric fever, 3; scarlet fever, 2, and diphtheria, 10.

NEW JERSEY—*Paterson*.—Month of October, 1897. Estimated population, 108,268. Total deaths, 133, including phthisis pulmonalis, 19; enteric fever, 3, and diphtheria, 9.

OREGON—*Portland*.—Month of October, 1897. Estimated population, 89,000. Total deaths, 80, including phthisis pulmonalis, 7, and enteric fever, 2.

PENNSYLVANIA—*Pottsville*.—Two weeks ended November 18, 1897. Estimated population, 14,117. Total deaths, 12, including phthisis pulmonalis, 2, and enteric fever, 2.

UTAH—*Salt Lake City*.—Month of October, 1897. Estimated population, 70,000. Total deaths, 57, including phthisis pulmonalis, 5; enteric fever, 8, and scarlet fever, 2.

VIRGINIA—*Norfolk*.—Month of October, 1897. Estimated population, white, 25,710; colored, 19,290; total, 45,000. Deaths, white, 23; colored, 67; total, 90, including phthisis pulmonalis, 18; enteric fever, 5, and whooping cough, 1.

WASHINGTON—*Seattle*.—Month of October, 1897. Estimated population, 60,000. Total deaths, 57, including phthisis pulmonalis, 2, and diphtheria, 2.

WISCONSIN—*Milwaukee*.—Month of October, 1897. Estimated population, 275,000. Total deaths, 247, including phthisis pulmonalis, 34; enteric fever, 2; diphtheria, 17; croup, 3, and whooping cough, 3.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—											
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Allegheny, Pa.	Nov. 20.	105,287	35							5				1	
Baltimore, Md.	do.	434,439	150							1		1	13		
Binghamton, N. Y.	do.	35,005	7											1	
Birmingham, Ala.	do.	26,178	1												
Boston, Mass.	do.	448,477	188	34						5			5		1
Bristol, R. I.	Nov. 13.	5,478	2										1		
Brooklyn, N. Y.	Nov. 20.	806,343	353	37						6		1	20		2
Bucyrus, Ohio.	Nov. 13.	5,974	2							1					
Cambridge, Mass.	Nov. 20.	70,028	24	4								1			
Charleston, S. C.	Nov. 13.	54,955	17	1											1
Chicago, Ill.	do.	1,099,850	368	32						12		1	17		2
Cincinnati, Ohio.	Nov. 19.	296,904	103	12						3			3		
Cleveland, Ohio.	Nov. 20.	261,353	92	2						3		1	6		3
Columbus, Ohio.	do.	88,150	22	3						1			2		
Dayton, Ohio.	do.	61,220	22	1											
Detroit, Mich.	do.	205,876	76	3								1	9		
Dunkirk, N. Y.	Nov. 13.	9,416	3												
Elizabeth, N. J.	Nov. 20.	37,764											1		
Everett, Mass.	Nov. 12.	11,068	12	1						1					
Fall River, Mass.	Nov. 20.	74,398	23	1											
Fitchburg, Mass.	Nov. 13.	22,037	9	2						1					
Flint, Mich.	Nov. 20.	9,803	4												
Gloucester, Mass.	Nov. 13.	24,651	4												
Grand Rapids, Mich.	Nov. 6.	60,278	17	1											
Do.	Nov. 13.	60,278													
Green Bay, Wis.	do.	9,069	0										1	1	
Haverhill, Mass.	Nov. 20.	27,412	5												
Ironton, Ohio.	do.	10,939	1												
Jacksonville, Fla.	Nov. 13.	17,201	14	3											
Jersey City, N. J.	Nov. 14.	163,003	55	7						3		1	3		
Kalamazoo, Mich.	Nov. 20.	17,853								1				1	
Lawrence, Mass.	Nov. 13.	44,654	19										4	4	
Lowell, Mass.	Nov. 20.	77,696	42	5											
Lynchburg, Va.	do.	19,709	1												
McKeesport, Pa.	Nov. 13.	20,741	6												
Manchester, N. H.	Nov. 20.	44,126	18	1											
Medford, Mass.	do.	11,079	5												
Memphis, Tenn.	do.	64,495	26	6									1		
Michigan City, Ind.	do.	10,776	5												
Middletown, N. Y.	Nov. 15.	7,681	3												
Milwaukee, Wis.	Nov. 20.	204,468	64	9						1			4		
Do.	do.	164,738		1						1					
Minneapolis, Minn.	do.	76,168	37	3						2					
Nashville, Tenn.	do.	40,733	17	1						2					
New Bedford, Mass.	do.	13,947	2												
Newburyport, Mass.	Nov. 6.	13,947	4												
Do.	Nov. 13.	13,947													
Do.	Nov. 23.	13,947	5	1											
Do.	Nov. 30.	13,947	6												
New Orleans, La.	Nov. 8.	242,039	149	15	32					7					
Newport, R. I.	Nov. 20.	19,457	4												
New York, N. Y.	do.	1,515,301	646	89						4		10	19	16	2
Do.	do.	19,791	4												
Norristown, Pa.	do.	140,452	15												
Omaha, Nebr.	Nov. 13.	6,272	0												
Oneonta, N. Y.	do.	6,272	3												
Do.	Nov. 20.	6,272								4		2	28	2	1
Philadelphia, Pa.	do.	1,046,964	339	45						1		1	3	2	3
Pittsburg, Pa.	Nov. 13.	238,617	72												
Portland, Me.	Nov. 20.	31,425	15	2											
Poughkeepsie, N. Y.	do.	22,206	6										1		

a Estimated population, white, 28,870; colored, 36,295. Total, 65,165. b White, 3; colored, 14.

## MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Providence, R. I.....	Nov. 20.....	132,146	50	6						2		1		
Pueblo, Colo.....	Nov. 13.....	24,558	9											
Reading, Pa.....	Nov. 22.....	58,661	20	4						1				
St. Louis, Mo.....	Nov. 7.....	451,770	148	12						1	2	6		
Do.....	Nov. 13.....	451,770	161	16						4	1	9		
Salt Lake City, Utah.....	Nov. 13.....	44,843	15	2						1				
San Diego, Cal.....	Nov. 15.....	16,159	1											
Santa Barbara, Cal.....	Nov. 14.....	5,864	5											
Scranton, Pa.....	Nov. 20.....	75,215	39									4		
Utica, N. Y.....	Nov. 13.....	44,007	16	4						1		1		
Waltham, Mass.....	Nov. 20.....	18,707	5											
Warren, Ohio.....	Nov. 13.....	5,973	3							1				
Do.....	Nov. 20.....	5,973	2											
Washington, D. C.....	Nov. 13.....	230,392	81	14						2		1		1
West Newton, Mass.....	Nov. 20.....	24,379	6	1										
Wilmington, Del.....	Nov. 6.....	61,431	20	1						1		2		
Do.....	Nov. 13.....	61,431	20	2								1		
Do.....	Nov. 20.....	61,431	32	2							1	3		
Winona, Minn.....	Nov. 13.....	18,208	2											
Woburn, Mass.....	Nov. 20.....	13,499	5	3										
Worcester, Mass.....	Nov. 12.....	84,655	23	2						1		1		
Yonkers, N. Y.....	Oct. 19.....	32,033	12	3										
Youngstown, Ohio.....	Nov. 20.....	33,220	8							2				

Table of temperature and rainfall, week ended November 15, 1897.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	<sup>a</sup> Excess.	<sup>a</sup> Defic'ncy.	Normal.	Excess.	Deficiency.
<b>Atlantic Coast:</b>						
Eastport, Me.....	39	0	.....	1.00	.87	.....
Portland, Me.....	40		2	.98	1.55	.....
Northfield, Vt.....	33		4	.77	.92	.....
Boston, Mass.....	43	0	.....	1.07	1.32	.....
Vineyard Haven, Mass.....	46		1	.70	.70	.....
Nantucket, Mass.....	45		2	.79	.29	.....
Woods Hole, Mass.....	46		2	1.19		.05
Block Island, R. I.....	47		2	.98	.48	.....
New Haven, Conn.....	44		1	.91	.23	.....
Albany, N. Y.....	42		3	.70	.69	.....
New York, N. Y.....	46		1	.91	.09	.....
Harrisburg, Pa.....	43		1	.67	.12	.....
Philadelphia, Pa.....	47		2	.77	.05	.....
New Brunswick, N. J.....	46	0	.....	.90		.14
Atlantic City, N. J.....	47		2	.82		.21
Baltimore, Md.....	48		3	.70	.27	.....
Washington, D. C.....	47		3	.66	.01	.....
Lynchburg, Va.....	49	0	.....	.70		.62
Cape Henry, Va.....	53	2	.....	.84		.82
Norfolk, Va.....	53	1	.....	.70		.57
Charlotte, N. C.....	53	2	.....	.70		.68
Raleigh, N. C.....	52	4	.....	.50		.50
Kittyhawk, N. C.....	54		.....	.91		.....
Hatteras, N. C.....	57	0	.....	1.19		.95
Wilmington, N. C.....	57	1	.....	.58		.37
Columbia, S. C.....	56	2	.....	.56		.37
Charleston, S. C.....	59	3	.....	.70		.66
Augusta, Ga.....	56	2	.....	.70		.52
Savannah, Ga.....	59	3	.....	.50		.47
Jacksonville, Fla.....	63	3	.....	.56		.56
Jupiter, Fla.....	72	2	.....	.79		.79
Key West, Fla.....	75	2	.....	.51		.51
<b>Gulf States:</b>						
Atlanta, Ga.....	55	2	.....	.83		.71
Tampa, Fla.....	64	5	.....	.45		.44
Pensacola, Fla.....	61	5	.....	.86		.50
Mobile, Ala.....	59	4	.....	.88	.68	.....
Montgomery, Ala.....	57	3	.....	.74		.29
Vicksburg, Miss.....	57	6	.....	1.12		.88
New Orleans, La.....	62	6	.....	.98	.01	.....
Shreveport, La.....	56	9	.....	1.11		1.03
Fort Smith, Ark.....	50	9	.....	.90		.13
Little Rock, Ark.....	52	7	.....	1.31		1.20
Palestine, Tex.....	55	11	.....	1.08		1.08
Galveston, Tex.....	63	8	.....	1.05		.33
San Antonio, Tex.....	59	11	.....	.49		.34
Corpus Christi, Tex.....	61	11	.....	.80		.80
<b>Ohio Valley and Tennessee:</b>						
Memphis, Tenn.....	52	7	.....	1.12		.69
Nashville, Tenn.....	50	6	.....	.92		.32
Chattanooga, Tenn.....	51	0	.....	.91		.67
Knoxville, Tenn.....	49	3	.....	.91		.24
Louisville, Ky.....	48	2	.....	.99	.25	.....
Indianapolis, Ind.....	43	3	.....	.85	.56	.....
Cincinnati, Ohio.....	46	2	.....	.77	.92	.....
Columbus, Ohio.....	44	0	.....	.77	1.84	.....
Parkersburg, W. Va.....	44	1	.....	.70	.65	.....
Pittsburg, Pa.....	46		3	.56	1.11	.....
<b>Lake Region:</b>						
Oswego, N. Y.....	41		3	.79	.55	.....
Rochester, N. Y.....	40		1	.70	.46	.....
Buffalo, N. Y.....	41		3	.84	.47	.....
Erie, Pa.....	44		4	1.01	.33	.....
Cleveland, Ohio.....	42		2	.70	.54	.....
Sandusky, Ohio.....	43		1	.77	.98	.....
Toledo, Ohio.....	42		1	.70	.87	.....
Detroit, Mich.....	41		2	.63	1.72	.....
Lansing, Mich.....	38	1	.....	.56	1.01	.....
Port Huron, Mich.....	40		1	.70	.72	.....
Alpens, Mich.....	36	1	.....	.68		.27
Sault Ste. Marie, Mich.....	33	2	.....	.58	.36	.....
Marquette, Mich.....	35	0	.....	.63		.43
Green Bay, Wis.....	35	1	.....	.56		.27

<sup>a</sup> The figures in these columns represent the average daily departure.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	aDefic'ncy.	Normal.	Excess.	Deficiency.
<b>Lake Region—Continued.</b>						
Grand Haven, Mich.....	40	0		.70	.52	
Milwaukee, Wis.....	38	1		.49	.65	
Chicago, Ill.....	41	1		.63	1.21	
Duluth, Minn.....	33		2	.38	.08	
<b>Upper Mississippi Valley:</b>						
St. Paul, Minn.....	34		1	.27		.20
La Crosse, Wis.....	37		1	.35		.35
Dubuque, Iowa.....	38	1		.49	.03	
Davenport, Iowa.....	40	1		.49	.52	
Des Moines, Iowa.....	39	3		.38		.36
Keokuk, Iowa.....	42	3		.49	.20	
Springfield, Ill.....	43	2		.70	.69	
Cairo, Ill.....	48	7		1.08		.78
St. Louis, Mo.....	46	6		.77		.06
<b>Missouri Valley:</b>						
Columbia, Mo.....	42	8		.70	.03	
Springfield, Mo.....	44	11		.84		.01
Kansas City, Mo.....	43	10		.50		.32
Wichita, Kans.....	42	14		.21		.20
Concordia, Kans.....	42	6		.21	.11	
Lincoln, Nebr.....	38	6		.14	.04	
Omaha, Nebr.....	39	3		.25		.24
Sioux City, Iowa.....	36	4		.14		.14
Yankton, S. Dak.....	35	4		.14		.13
Valentine, Nebr.....	35	5		.10	.26	
Huron, S. Dak.....	31	6		.14		.14
Pierre, S. Dak.....	33	6		.14		.09
Moorhead, Minn.....	27	1		.21	.03	
Bismarck, N. Dak.....	30	1		.14	.09	
Williston, N. Dak.....	30		2	.14	.12	
<b>Rocky Mountain Region:</b>						
Havre, Mont.....	33		5	.16	.52	
Helena, Mont.....	33	5		.14	.39	
Miles City, Mont.....	33	2		.07	.15	
Rapid City, S. Dak.....	34	5		.07	.29	
Spokane, Wash.....	38	3		.37	1.56	
Wallawalla, Wash.....	44	5		.28	1.77	
Baker City, Oreg.....	36	1		.21	.11	
Winnemucca, Nev.....	37	6		.14		.09
Salt Lake City, Utah.....	40	6		.28		.14
Lander, Wyo.....	27	13		.21		.20
Cheyenne, Wyo.....	34	8		.07		.01
North Platte, Nebr.....	36	7		.07	.49	
Denver, Colo.....	38	10		.14		.14
Pueblo, Colo.....	37	12		.07		.07
Dodge City, Kans.....	42	9		.10		.09
Oklahoma, Okla.....	50			.42		
Amarillo, Tex.....	47	6		.07		.07
Abilene, Tex.....	51	12		.32		.32
Santa Fe, N. Mex.....	37	5		.18		.14
El Paso, Tex.....	51	5		.14		.14
Phoenix, Ariz.....	58	0		.07		.07
<b>Pacific Coast:</b>						
Fort Canby, Wash.....	49		2	1.97	2.05	
Portland, Oreg.....	46	2		1.29	.55	
Roseburg, Oreg.....	46	3		.79	1.28	
Eureka, Cal.....	50			.80		
Redbluff, Cal.....	55		2	.66		.66
Carson City, Nev.....	42	2		.34		.34
Sacramento, Cal.....	55		1	.44		.44
San Francisco, Cal.....	57		3	.57		.56
Fresno, Cal.....	56		4	.28		.28
Los Angeles, Cal.....	60	1		.17		.27
San Diego, Cal.....	59	1		.23		.13
Yuma, Ariz.....	63		2	.07		.07

a The figures in these columns represent the average daily departure.

## FOREIGN.

[Reports received from United States consuls through the Department of State and from other sources.]

*Cholera, yellow fever, and plague as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 29, 1896, to November 26, 1897.*

## CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
<b>India:</b>				
Bombay .....	Dec. 8-Dec. 15.....		1	
	Dec. 22-Dec. 29.....		1	
	Mar. 23-Mar. 30.....		1	
	Mar. 31-June 29.....		68	
	July 1-Aug. 3.....		386	
	Aug. 4-Aug. 31.....		509	
	Sept. 1-Sept. 25.....		138	
	Sept. 29-Oct. 25.....		86	
Calcutta.....	Nov. 14-Jan. 30.....		267	
	Jan. 31-Feb. 27.....		311	
	Feb. 28-Mar. 6.....		125	
	Mar. 6-May 29.....	1,310		
	May 30-June 26.....		176	
	June 27-July 31.....		118	
	Aug. 1-Aug. 28.....		22	
	Aug. 29-Oct. 2.....		48	
	Oct. 3-Oct. 16.....		13	
Madras.....	Nov. 21-Nov. 27.....		2	
	Nov. 28-Dec. 4.....		1	
	Dec. 12-Dec. 25.....		6	
	Dec. 26-Jan. 29.....		22	
	Jan. 30-Feb. 26.....		18	
	Feb. 27-Mar. 5.....		2	
	Mar. 6-Mar. 19.....		1	
	Mar. 20-Mar. 26.....		2	
	May 29-June 25.....		4	
	June 26-July 30.....		12	
	July 31-Aug. 27.....		28	
	Aug. 28-Oct. 1.....		57	
	Oct. 2-Oct. 22.....		11	
Singapore.....	Nov. 1-Nov. 30.....		12	
	Dec. 1-Dec. 31.....		5	
	June 1-June 30.....		1	
	Aug. 1-Aug. 31.....		1	
<b>Ceylon:</b>				
Colombo .....	Nov. 28-Jan. 23.....		114	
	Jan. 23-Jan. 30.....	1	1	
	July 3-July 17.....	4	4	
<b>China:</b>				
Hongkong.....	Sept. 4-Sept. 11.....		1	
<b>England:</b>				
Plymouth.....	Jan. 9.....		4	On steamship Nubia. No cases in city.
<b>Japan:</b>				
Chiba Ken .....	July 20-Aug. 3.....	4	3	
Fukuoka Ken.....	June 28-Aug. 3.....	6	4	
Hiogo Ken.....	June 28-July 6.....	1	1	
Kanagawa Ken.....	July 7-Aug. 3.....	13	9	
	Sept. 23-Sept. 30.....	1	1	
Kioto Fu.....	July 16-Aug. 3.....	2	1	
Okinawa.....	July 30-Aug. 3.....	1	1	
Osaka.....	May 1-July 6.....	13	2	
Osaka and Hiogo.....	July 16-July 25.....	2	2	
	Aug. 1-Sept. 4.....	5	8	
Oyama Ken.....	June 28-July 6.....	1	1	
Saitama.....	July 16-July 25.....	1	1	
Shiga Ken.....	July 20-Aug. 3.....	1	1	
Tochigi Ken.....	July 20-Aug. 3.....	1	1	
Tokyo .....	Dec. 4-Dec. 29.....	8	7	
	Dec. 30-Jan. 18.....	3	3	
	June 28-Aug. 3.....	28	10	
	Sept. 3-Sept. 30.....	18	7	
	Oct. 1-Oct. 10.....	3	3	
	July 7-July 15.....	1	1	
Yamanashi Ken.....	July 20-Aug. 3.....	1	1	
Yamaguchi Ken.....	Dec. 4-Dec. 29.....	4	3	
Yokohama.....	Dec. 30-Jan. 18.....	2	2	

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

**YELLOW FEVER.**

Places.	Date.	Cases.	Deaths.	Remarks.
<b>Brazil:</b>				
Bahia .....	May 13-May 19....	5	3	Yellow fever reported.
	Oct. 4.....			
Para.....	Dec. 12-Jan. 30....		32	
	Jan. 31-Feb. 27....		20	
	Feb. 27-Mar. 6....		9	
	Mar. 13-Mar. 20....		3	
	Apr. 3-Apr. 10....		3	
	May 30-June 5....		4	
	June 20-July 3....		7	
	July 4-July 31....		11	
	Aug. 1-Aug. 28....		16	
	Sept. 5-Sept. 25....		12	
	Oct. 2-Oct. 9....		5	
	Oct. 16-Oct. 30....		25	
Rio de Janeiro.....	Nov. 21-Dec. 26....		10	
	Dec. 26-Jan. 30....		28	
	Jan. 31-Feb. 6....	12	5	
	Feb. 13-Feb. 20....	21	6	
	Feb. 20-Mar. 6....		16	
	Mar. 7-May 29....	174	78	
	May 30-July 3....	10	7	
	July 4-July 31....	3	2	
	Aug. 8-Aug. 28....	2	1	
	Aug. 29-Oct. 23....	2	1	
Santos.....	Aug. 1-Aug. 7....	1		
<b>Cuba:</b>				
Cardenas.....	Dec. 25-Jan. 30....	84	8	
	Jan. 31-Feb. 27....	38	1	
	Apr. 17-June 26....	46	9	
	June 27-July 31....	7	3	
	Aug. 1-Aug. 28....		11	
	Sept. 5-Nov. 13....		10	
Cienfuegos.....	Dec. 20-Dec. 27....		8	
	Dec. 28-Jan. 17....		2	
	Apr. 4-Apr. 11....		1	
	May 17-May 23....		1	
	June 20-July 25....		30	
	July 26-Aug. 1....		16	
	Aug. 2-Aug. 29....		33	
	Aug. 30-Nov. 14....		27	
Guantanamo.....	Sept. 1-Sept. 30....		1	
Habana.....	Dec. 17-Dec. 31....	220	79	
	Jan. 1-Jan. 28....	400	144	
	Jan. 28-Feb. 25....	117	44	
	Feb. 25-Mar. 25....	130	38	
	Mar. 25-Apr. 29....	342	95	
	Apr. 30-July 1....	750	279	
	July 2-July 29....		192	
	July 3-Aug. 5....		28	
	Aug. 6-Sept. 2....		108	
	Sept. 3-Sept. 30....		67	
	Oct. 1-Oct. 28....		66	
	Oct. 29-Nov. 4....		11	
	Nov. 5-Nov. 18....		25	
Manzanillo.....	Apr. 1-Apr. 15....		1	
	May 15-May 31....		1	
	June 1-June 15....		1	
	July 2-July 31....		6	
	Aug. 1-Aug. 31....		7	
	Oct. 1-Oct. 31....		11	
Matanzas.....	Dec. 9-Dec. 23....		8	
	Dec. 23-Jan. 27....		19	
	Jan. 27-Feb. 24....		4	
	Feb. 25-Mar. 31....		2	
	Apr. 1-June 30....	9	24	
	July 1-July 28....		17	
	July 29-Aug. 4....		4	
	Aug. 5-Sept. 29....		39	
	Sept. 30-Oct. 27....		10	
	Oct. 28-Nov. 10....		5	
Regla.....	Sept. 1-Sept. 30....		104	
	Oct. 1-Oct. 14....		30	
	Nov. 5-Nov. 18....		32	
Santiago.....	Dec. 5-Dec. 26....		17	
	Dec. 26-Jan. 30....		16	
	Jan. 16-Jan. 30....		5	

a February 28, 1897, 300 cases of yellow fever were reported among the sick soldiers on the Island.

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

## YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<b>Cuba—Continued.</b>				
Santiago.....	Jan. 30-Feb. 27.....	6	3	140 cases in military hospital.
	Feb. 27-Mar. 27.....	54	64	
	May 2-July 3.....	82	82	
	July 4-July 31.....	56	56	
	Aug. 1-Aug. 28.....	74	74	
	Aug. 29-Oct. 2.....	27	27	
	Oct. 3-Oct. 30.....	1	1	
	Oct. 31-Nov. 6.....	50	5	
Sagua la Grande.....	Dec. 19-Dec. 26.....	65	6	
	Jan. 9-Jan. 30.....	110	12	
	Jan. 31-Feb. 27.....	35	7	
	Feb. 27-Mar. 27.....	54	17	
	Mar. 28-June 26.....	304	.....	Number of deaths not given.
	June 27-July 31.....	185	9	
	Aug. 1-Aug. 28.....	130	11	
	Aug. 29-Sept. 25.....	180	13	
	Sept. 26-Oct. 2.....	30	4	
	Oct. 3-Oct. 30.....	151	8	
	Oct. 31-Nov. 13.....	69	1	
<b>Ecuador:</b>				
Guayaquil.....	Dec. 18-Jan. 10.....	.....	9	
<b>Haiti:</b>				
Cape Haytien.....	Nov. 6.....	.....	.....	Yellow fever reported.
Port au Prince.....	Dec. 1-Dec. 7.....	.....	2	Yellow fever epidemic.
	Dec. 14.....	.....	3	
	Mar. 1-Mar. 8.....	.....	1	
	Nov. 10.....	.....	.....	
<b>Guadeloupe:</b>				
Basse Terre.....	Jan. 5.....	1	.....	
<b>Jamaica:</b>				
Buff Bay.....	Oct. 17-Oct. 23.....	1	1	
Kingston.....	July 17-July 31.....	2	1	
	Aug. 1-Oct. 30.....	65	29	
Manchester.....	Aug. 1-Oct. 30.....	12	4	
Port Antonio.....	Aug. 1-Oct. 30.....	4	4	
St. Elizabeth.....	Aug. 1-Oct. 30.....	1	1	
<b>Mexico:</b>				
Mazatlan.....	Sept. 26-Oct. 2.....	.....	9	Yellow fever reported.
Vera Cruz.....	June 23.....	.....	2	
	June 25-July 1.....	.....	2	
	June 29.....	.....	2	
	Oct. 1-Oct. 7.....	a 3	.....	
<b>Nicaragua:</b>				
Corinto.....	Sept. 6.....	.....	.....	Do.
Leon.....	Sept. 6.....	.....	.....	Do.
	Oct. 1.....	.....	2	Do.
Managua.....	Sept. 6.....	.....	.....	Do.
<b>Peru:</b>				
Callao.....	June 10-June 17.....	.....	2	In harbor on steamship Santiago from Panama.
<b>San Salvador:</b>				
	July 1-July 31.....	33	11	
	Aug. 1-Aug. 31.....	54	16	
	Sept. 1-Sept. 30.....	34	12	
<b>United States of Colombia:</b>				
Bocas del Toro.....	Aug. 22.....	.....	.....	1 case yellow fever.
Cartagena.....	Oct. 12.....	7	3	Yellow fever reported epidemic.
	May 12-May 25.....	.....	5	
	Aug. 4-Aug. 14.....	.....	1	
Colon.....	Apr. 14.....	20	17	Estimated.
	June 25.....	91	62	
	June 23-July 3.....	12	7	
	July 4-Aug. 3.....	33	15	
	Aug. 4-Aug. 13.....	4	2	
	Sept. 13-Oct. 3.....	2	2	

## PLAGUE.

<b>Arabia:</b>				
Jeddah.....	June 10.....	16	23	
<b>Egypt:</b>				
Suez.....	Mar. 31.....	.....	.....	One case of plague on Br. ss. Dilwara from Bombay.

a On steamship Uto.

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

## PLAGUE—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<b>India:</b>				
Bombay (a).....	Dec. 1-Dec. 22.....		694	This is the number of deaths officially reported. The United States consul estimates the number of deaths for the same period at 2,763.
Bombay.....	Dec. 22-Jan. 5.....		738	Estimated deaths for this same period, 2,953.
	Jan. 5-Jan. 12.....		335	Estimated deaths for this same period, 1,388.
	Jan. 12-Jan. 19.....		470	
	Jan. 19-Jan. 26.....		443	Estimated deaths for this same period, 1,462.
	Jan. 26-Feb. 23.....		2,884	Estimated deaths for this same period, 5,845.
	Feb. 23-Mar. 9.....		1,282	Estimated deaths for this same period, 2,265.
	Mar. 9-Mar. 30.....		1,431	Estimated deaths for this same period, 2,730.
	Mar. 31-June 1.....		1,681	Estimated deaths from March 31 to April 20, 2,892.
	June 2-June 29.....		90	
	July 1-Aug. 3.....		52	
	Aug. 4-Aug. 31.....		65	
	Sept. 1-Sept. 28.....		155	
	Sept. 29-Oct. 5.....		44	
	Oct. 6-Oct. 26.....		119	
Calcutta.....	Feb. 6-Feb. 13.....		1	
Karachi.....	Jan. 11.....			Plague epidemic; 220 cases, 214 deaths to date.
Madras.....	Oct. 2-Oct. 22.....		2	
<b>China:</b>				
Amoy.....	June 30.....			Plague epidemic reported.
Hongkong.....	Dec. 13-Dec. 29.....			A few cases.
	May 21-May 29.....	4	2	
	June 6-June 12.....		1	
	June 26-July 17.....		3	
	Sept. 26-Oct. 2.....	1	1	
Macao.....	Apr. 1-May 31.....		154	
	June 1-June 3.....	43		
	June 1.....			Plague epidemic reported.
Swato.....	May 4.....			Epidemic of plague reported.
<b>Japan:</b>				
Formosa.....	Nov. 6-Nov. 30.....	53	37	
	Dec. 4-Dec. 29.....		15	
	Jan. 19-Jan. 27.....	3		
	Feb. 23-Mar. 12.....	3		
	Mar. 13-Mar. 23.....	4		
	Mar. 24-Mar. 31.....	3		
	Apr. 1-Apr. 20.....	64	54	
Formosa.....	Apr. 20-May 20.....	268		
	May 31-June 27.....	144		
	June 28-July 25.....	25		
Kanagawa Ken.....	July 7-Aug. 3.....	3	2	
Nagasaki Ken.....	June 9-June 27.....	3	3	
Taihoku.....	Apr. 20-Apr. 27.....	3		
<b>Russia:</b>				
St. Petersburg.....	Apr. 10-Apr. 17.....		1	
Theodosia.....	Mar. 31.....			One case of plague on Br. ss. Baldwin.

a Official returns show 9,118 cases and 7,602 deaths to March 12.

## BRAZIL.

## Sanitary reports from Rio.

RIO DE JANEIRO, October 18, 1897.

SIR: I have the honor to transmit report for the week ended October 16, 1897:

There were 3 deaths from *accesso pernicioso*, an increase of 1; 3 from smallpox, none in the foregoing week; 4 from enteric fever, an increase of 3; 1 from diphtheria, none in the foregoing week; 3 from measles,

an increase of 2; 56 from tuberculosis, an increase of 1, and 269 from all causes, an increase of 20.

*Yellow fever.*—As yet we are free from this disease. A telegram here states that Sanarelli has discovered the serum prophylactic against this disease. When anything definite is known here, I will report it.

*Smallpox.*—With the return of soldier's from the quasi war in Bahia, this disease is beginning to appear more frequently. A notice from Bahia, this morning, states that in the last three days 384 new cases have appeared. The authorities here are using great exertions to prevent the spread of the disease by means of vaccination, and revaccination, and domiciliary visits, and isolation, when cases occur.

Since last report the following named ships have been inspected or received bills of health from this office: October 11, bark *Alice*, American, for Barbados, West Indies; ship *Canada*, British, for Norfolk, Va. October 13, steamship *Denmore*, British, for St. Lucia, West Indies; steamship *Sirius*, British, for New York. October 15, bark *Fjord*, Norwegian, for Pensacola, Fla. October 16, steamship *Asti*, German, for New York; bark *Atlantic*, Portuguese, for New Orleans; bark *Amy*, American, for Baltimore. October 18, bark *Sumarlie*, Norwegian, for Pensacola, Fla.

Respectfully, yours,

R. CLEARY, M. D.  
*Sanitary Inspector, U. S. M. H. S.*

The SUPERVISING SURGEON-GENERAL,  
*U. S. Marine-Hospital Service.*

RIO DE JANEIRO, *October 25, 1897.*

SIR: I have the honor to transmit the report for the week ended October 23, 1897:

There were 9 deaths from *accessio pernicioso*, an increase of 6; none from smallpox, 3 in the foregoing week; 2 from beriberi, an increase of 2; 1 from enteric fever, a decrease of 3; 1 from measles, a decrease of 2; 52 from tuberculosis, a decrease of 4; none from diphtheria, 1 in the foregoing week, and 271 from all causes, an increase of 2.

*Yellow fever.*—Is still off the list, an unusual fact at this time of the year.

*Smallpox.*—The cases of smallpox are mostly introduced from Bahia by the returning military. We may look for an epidemic of this disease here, as thousands of soldiers will be returning now, unless the measures taken by the health authorities shall prove effective. The vaccination officer tells me that he will require every man to be vaccinated before disembarking. He said nothing about disinfecting their clothes. Since last report variola is reported at Sao Paulo, there being "various cases."

The following-named ships have been inspected or received bills of health from this office: October 19, steamship *Vedra*, British, for Hampton Roads, Va. October 21, steamship *Coleridge*, British, for New York; bark *Inglewood*, British, for New York; bark *Arizona*, British, for Ship Island, Miss.; bark *Lofthus*, Norwegian, for Pensacola, Fla. October 22, bark *Rockhurst*, British, for Coosaw, S. C. October 23, steamship *King Bleddyn*, British, from Santos for New York.

Respectfully, yours,

R. CLEARY, M. D.,  
*Sanitary Inspector, U. S. M. H. S.*

The SUPERVISING SURGEON-GENERAL,  
*U. S. Marine-Hospital Service.*

CANADA.

*Smallpox in the Province of Montreal.*

MONTREAL, November 19, 1897.

The present status of smallpox in this Province is as follows :

Municipality.	County.	Population.	Date of outbreak.	New cases since last report.	Total cases since outbreak.	Died.	Recovered.	Still sick.	Houses infected since outbreak.	Houses still infected.
Montreal City.....		240,000	July 2	1	20	10	8	2	14	0
Westmount.....	Hochelaga.....	6,000	July 26	0	5	1	4	0	2	0
Ste. Cunégonde.....	do.....	8,000	Aug. 27	0	1	.....	1	0	1	0

<sup>a</sup>This case occurred in the convent referred to in my last report the day after said report was issued. As the convent was quarantined, and that therefore this new case meant no further spread of contagion, the formality of reporting it to you immediately was dispensed with.

<sup>b</sup> Except the isolation hospital.

No new cases since November 6.

Yours, respectfully,

ELZÉAR PELLETIER,

*Secretary Board of Health of the Province of Quebec.*

CUBA.

*Smallpox and yellow fever in Cuban seaports.*

November 17: The United States consul at Cardenas reports that during the week ended November 13 there were in that city no deaths from yellow fever and no deaths from smallpox.

November 15: The United States consul at Cienfuegos reports that during the week ended November 18 there were in that city no deaths from yellow fever and no deaths from smallpox.

November 20: The United States sanitary inspector at Habana reports that during the week ended November 11 there were in that city 11 deaths from yellow fever and 2 deaths from smallpox.

November 12: The United States consul at Mantanzas reports that during the week ended November 10 there were in that city 2 deaths from yellow fever.

November 20: The United States sanitary inspector at Habana reports that during the week ended November 18 there were in the city of Regla 13 deaths from yellow fever.

November 15: The United States consul at Sagua la Grande reports that during the week ended November 13 there were in that city 24 cases of yellow fever and 30 cases and 5 deaths from smallpox.

DANISH WEST INDIES.

*Danish West Indies quarantine against Jamaica on account of yellow fever.*

DEPARTMENT OF STATE,

*Washington, November 18, 1897.*

SIR: I have the honor, by direction of the Secretary of State, to inclose herewith for your information a copy of a notice from the Danish

Government of quarantine in the Danish West Indies on arrivals from Jamaica, which was communicated by our minister to Denmark, with his dispatch No. 186 of the 3d instant.

Respectfully, yours,

WILLIAM R. DAY,  
*Assistant Secretary.*

HON. SECRETARY OF THE TREASURY.

[Inclosure—Translation.]

The minister of foreign affairs has the honor to present his compliments to the legation of the United States of America and to notify it that the Government of the Danish Antilles, in consequence of the existence of yellow fever in the Island of Jamaica, has established a quarantine of five days, and, in case of necessity, with disinfection of travelers' baggage, against ships arriving from that island.

COPENHAGEN, *November 2, 1897.*

*Sanitary report from Habana.*

HABANA, CUBA, *November 20, 1897.*

SIR: The following report for the week ended Thursday, November 18, is respectfully submitted:

The sanitary conditions of the city of Habana continue to grow worse and the death rate is again increasing rapidly.

It may be truly said that there is absolutely no attention paid to sanitation, and the entire disregard of personal cleanliness becomes more apparent every day.

The supply of fresh meat is again short, the fleet of vessels engaged in the trade between Florida and this port being unable to continue the business on account of the heavy storms which have swept over the Gulf of Mexico for the past ten days, these vessels being small steamers, schooners, and barges. The only cattle brought here during the period mentioned were from Texas and Mexico, and less than 1,000 head were brought, when the supply should have been 3,000. All food stuffs are now beyond the reach of the poor, and this condition of affairs is demonstrated in the mortality table in this report, although the number of deaths from starvation, as stated there, is but one-tenth of the actual number of deaths occurring from that cause.

I believe it to be my duty to state at this time that if this condition of affairs continues to exist during the coming winter and spring this city will become still a greater menace to the health of the United States. The people as a whole now present every evidence of bad physical conditions; the anæmic condition of the children is startling, and their abject indifference to their bad sanitary environments doubly insures their mortality.

I estimate that there are about 300 cases of yellow fever in this city and in Regla. There were 24 deaths from that cause during the week, and but 2 of that number occurred among the civilians; the others in military hospitals. The deaths from enteric, malarial, and the so-called pernicious fevers show a marked increase over the preceding week.

There were 2 deaths from smallpox; both of these deaths occurred among natives.

The deaths from intestinal diseases are about one-third of the total deaths, but nearly half of those occurring from enteritis are from starvation pure and simple.

Your attention is invited to the total deaths and annual ratio per 1,000. I would also state that this total is only approximately correct. I believe I now get about 90 per cent of the occurring deaths.

While I have received no official notice from the State board of health of Florida of their extension of the close quarantine season, I have worked on that line and will continue to do so until I have received notice of their abandonment of the summer regulations.

Very respectfully,

W. F. BRUNNER,

*Sanitary Inspector, U. S. M. H. S.*

The SUPERVISING SURGEON-GENERAL,

*U. S. Marine-Hospital Service.*

*Mortality of the city of Habana and the town of Regla for the week ending Thursday, November 18, 1897.*

	Habana.	Regla.	Total.
Yellow fever.....	11	13	24
Typhoid fever.....	28	2	30
Pernicious fever.....	15	2	17
Malarial fever.....	29	3	32
Smallpox.....	2		2
Beriberi.....	1		1
Caquexia paludica.....	31	5	36
Enteritis.....	91	14	105
Dysentery.....	43	22	65
Diarrhea.....	8	6	14
Diphtheria.....	1		1
Pneumonia.....	12	4	16
Tuberculosis.....	62	3	65
Starvation.....	6		6
Total deaths.....	522	87	609
Annual ratio per 1,000.....			158.30

JAPAN.

*Sanitary report from Yokohama.*

YOKOHAMA, October 29, 1897.

SIR: I have the honor to forward, herewith, my regular report of infectious diseases in Japan, for period October 11 to October 28, 1897.

I am, sir, very respectfully, your obedient servant,

STUART ELDRIDGE, M. D.,

*Sanitary Inspector, U. S. M. H. S.*

The SUPERVISING SURGEON-GENERAL,

*U. S. Marine-Hospital Service.*

[Inclosure.]

*Report of infectious diseases in Japan, October 11 to October 28, 1897.*

Locality.	Cholera.		Dysentery.		Smallpox.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Kioto Fu.....			102	37		
Osaka Fu.....			37	14		
Tokyo Fu.....			309	85	1	
Aichi Ken.....			234	57	3	2
Akita Ken.....			6	3		
Awomori Ken.....			331	32		
Chiba Ken.....			203	70		
Fukui Ken.....			64	30	1	
Fukuoka Ken.....			25	6		
Fukushima Ken.....			80	15		
Gifu Ken.....			230	94		
Gumma Ken.....			206	78		
Higo Ken.....			269	63		
Hiroshima Ken.....			213	61		

## Report of infectious disease in Japan, October 11 to October 28, 1897—Continued.

Locality	Cholera.		Dysentery.		Smallpox.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Ibaraki Ken.....			27	16		
Ishikawa Ken.....			64	32		
Iwate Ken.....			230	47		
Kagawa Ken.....			111	49		
Kagoshima Ken.....			116	29		
Kanagawa Ken.....			420	170	1	
Kochi Ken.....			54	16		
Kumamoto Ken.....	(a)					
Miyagi Ken.....			273	69		
Miyazaki Ken.....			37	10		
Miye Ken.....	(a)					
Nagano Ken.....			684	195		
Nagasaki Ken.....			57	12		
Nara Ken.....	(a)					
Niigata Ken.....			3567	770		
Oita Ken.....			95	21		
Okayama Ken.....			343	113		
Okinawa Ken.....	(a)					
Saga Ken.....			20	2		
Saitama Ken.....			148	146		
Shidzuoka Ken.....			787	267		
Shiga Ken.....			107	35		
Shimane Ken.....			144	44		
Tochigi Ken.....			47	13		
Tokushima Ken.....			63	31		
Tottori Ken.....			89	22		
Toyama Ken.....			8	7		
Wakayama Ken.....			27	8		
Yamagata Ken.....			57	14		
Yamaguchi Ken.....			245	73		
Yamanashi Ken.....			548	192		
Yehime Ken.....			245	76		
The Hokkaido.....			1		23	4
Taiwan (Formosa).....	(a)					
Total.....			11, 123	3, 124	29	6

a No report.

## UNITED STATES OF COLOMBIA.

*No yellow fever in Panama.*

PANAMA, November 13, 1897.

SIR: This city is entirely clear of yellow fever, and is in a good, healthy condition.

H. A. GUDGER,  
United States Consul.

HON. SECRETARY OF THE TREASURY.

## STATISTICAL REPORTS.

ARABIA—*Aden*.—Two weeks ended October 2, 1897. Estimated population, 38,584. Total deaths not reported. The deaths included 13 from smallpox.

AUSTRALIA—*Brisbane*.—Month of July, 1897. Estimated population, 100,913. Total deaths, 58, including enteric fever, 1, and scarlet fever, 1.

Month of August, 1897. Total deaths, 63, including enteric fever, 3; dengue fever, 1, and diphtheria, 1.

*New South Wales—Newcastle*.—Two months ended September 30, 1897. Estimated population, 15,331. Total deaths, 38. Causes of deaths not reported.

*Sydney*.—Month of September, 1897. Estimated population, 410,000. Total deaths, 349, including enteric fever, 1, and diphtheria, 7.

BERMUDA.—Two weeks ended November 5, 1897. Estimated population, 15,013. Total deaths, 3. No deaths reported from contagious diseases.

FRANCE—*Nantes*.—Month of October, 1897. Estimated population, 125,757. Total deaths, 177, including 34 from phthisis pulmonalis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns in England and Wales during the week ended November 6 correspond to an annual rate of 18.1 a thousand of the aggregate population, which is estimated at 10,992,524. The highest rate was recorded in Liverpool, viz, 23.4, and the lowest in Croydon, viz, 11.2.

*London*.—One thousand five hundred and eighty-six deaths were registered during the week, including measles, 74; scarlet fever, 20; diphtheria, 59; whooping cough, 19; enteric fever, 24, and diarrhea and dysentery, 20. The deaths from all causes correspond to an annual rate of 18.5 a thousand. In greater London 2,002 deaths were registered, corresponding to an annual rate of 16.6 a thousand of the population. In the "outer ring" the deaths included 17 from diphtheria, 6 from measles, 4 from scarlet fever, and 4 from whooping cough.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended November 6 in the 23 principal town districts of Ireland was 20.9 a thousand of the population. The lowest rate was recorded in Armagh, viz, 0.0, and the highest in Sligo, viz, 50.8 a thousand. In Dublin and suburbs 190 deaths were registered, including enteric fever, 8; diphtheria, 2, and whooping cough, 1.

*Scotland*.—The deaths registered in 8 principal towns during the week ended October 30 correspond to an annual rate of 19.9 a thousand of the population, which is estimated at 1,549,907. The lowest mortality was recorded in Perth, viz, 13.6, and the highest in Dundee, viz, 24.2 a thousand. The aggregate number of deaths registered from all causes was 593, including measles, 8; scarlet fever, 12; diphtheria, 3, and whooping cough, 15.

The deaths registered in 8 principal towns during the week ended November 6 correspond to an annual rate of 18.8 a thousand of the population, which is estimated at 1,549,907. The lowest mortality was recorded in Leith, viz, 10.4, and the highest in Greenock, viz, 26.2 a thousand. The aggregate number of deaths registered from all causes was 560, including scarlet fever, 18; diphtheria, 5; measles, 12, and whooping cough, 16.

JAMAICA.—Week ended October 30, 1897. Estimated population, 694,865. Total number of deaths not reported. The deaths included 1 from yellow fever.

MEXICO—*Tampico*.—Two weeks ended November 14, 1897. Estimated population, 12,000. Total deaths, 96. Deaths from contagious diseases not reported.

SPAIN—*Barcelona*.—Month of August, 1897. Estimated population, 440,000. Total deaths, 346, including smallpox, 9; enteric fever, 54; phthisis pulmonalis, 123, and diphtheria, 21.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—									
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Aix la Chapelle.....	Oct. 30.....	126,529	32										
Amherstburg.....	Nov. 13.....	2,300	0										
Amsterdam.....	Nov. 6.....	500,091	114					3	1	5			1
Belfast.....	Oct. 30.....	281,431	131					11					3
Belize.....	Nov. 12.....	13,000	8										
Birmingham.....	Oct. 30.....	505,772	190							3	4	10	1
Do.....	Nov. 6.....	505,772	195							3	3	10	2
Bluefields.....	Nov. 5.....	3,000	1										
Bombay.....	Sept. 28.....	821,764	a 823	29									
Do.....	Oct. 12.....	821,764	b 750	12								2	
Do.....	Oct. 19.....	821,764	c 776	20								1	
Do.....	Oct. 26.....	821,764	d 754	22									
Bradford.....	Oct. 30.....	221,610	53					1	1				
Do.....	Nov. 6.....	221,610	66										1
Bremen.....	Oct. 30.....	143,000	46										
Bristol.....	do.....	232,242	75					3			1	1	1
Do.....	Nov. 6.....	232,242	62					2					
Brussels.....	Oct. 30.....	531,011	160					3			1		1
Budapest.....	Nov. 6.....	640,000						2		3	1	1	2
Calcutta.....	Oct. 2.....	681,560	444	18									
Do.....	Oct. 9.....	681,560	479	7									1
Do.....	Oct. 16.....	681,560	521	6									
Callao.....	Oct. 17.....	16,000	20										
Cardenas.....	Nov. 13.....	23,517	91					3	29				
Catania.....	Nov. 2.....	120,000	69							2	3		
Chemnitz.....	Oct. 30.....	165,000	54					1			1		
Christiania.....	do.....	192,141	37										
Do.....	Nov. 6.....	192,141	45							2			
Cienfuegos.....	Nov. 14.....	24,030	99					3					
Cognac.....	Nov. 9.....	17,000	6										
Cologne.....	Oct. 30.....	336,473	103								2		1
Colombo.....	Oct. 9.....	130,000	80							2			
Do.....	Oct. 16.....	130,000	89							3			
Copenhagen.....	Oct. 30.....	340,500	81										
Corunna.....	Oct. 9.....	37,000	23							1			
Do.....	Oct. 16.....	37,000	17								1		
Do.....	Oct. 23.....	37,000	24										
Do.....	Oct. 30.....	37,000	31							1	1		
Dresden.....	Oct. 2.....	373,600	135								3		4
Do.....	Oct. 9.....	373,600	128							1	2		2
Do.....	Oct. 16.....	373,600	122								1	1	4
Dublin.....	Nov. 6.....	350,000	144							4	1		
Dundee.....	Oct. 30.....	163,090	76										1
Do.....	Nov. 6.....	163,090	62								1		
Dusseldorf.....	Oct. 30.....	189,780	63										
Edinburgh.....	do.....	292,364	104							1	2		1
Do.....	Nov. 6.....	292,364	98							1	9		1
Flushing.....	do.....	17,193	4										
Frankfort on the Main.....	Oct. 30.....	242,000	68								1		
Do.....	Nov. 6.....	242,000	57									3	
Funchal.....	Oct. 30.....	35,665	12							1	1		
Do.....	Nov. 6.....	35,665	17										
Gibraltar.....	Oct. 31.....	25,900	12										
Girgenti.....	Oct. 23.....	24,428	6										
Do.....	Oct. 30.....	24,428	12										
Glasgow.....	do.....	714,919	273							2	5	8	13
Gothenburg.....	Oct. 23.....	115,896	29									1	
Do.....	Oct. 30.....	115,896	21									1	
Guayaquil.....	Nov. 5.....	50,000	18										
Halifax.....	Nov. 13.....	38,700	16										
Hamburg.....	Oct. 30.....	641,780	169							1			1
Do.....	Nov. 6.....	641,780	184									2	1
Kingston, Canada.....	Nov. 12.....	18,040	6										
Do.....	Nov. 19.....	18,040	6										

a Sixty deaths from plague.  
c Forty-six deaths from plague.

b Twenty-nine deaths from plague.  
d Forty-four deaths from plague.

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Konigsberg	Oct. 30	171,700								1		
Leeds	Nov. 6	402,449	151					2	5		5	2
Leghorn	Oct. 30	103,609	32					2				
Do.	Nov. 6	103,609	26					2				
Leith	Oct. 30	75,186	24									1
Do.	Nov. 6	75,186	15							1		
Licata	Oct. 23	20,000	10					1				
Do.	Oct. 30	20,000	8					1				
Liege	do	166,110	42					1				
Liverpool	do	644,129	263				1	3	9	4	2	6
Do.	Nov. 6	644,129	283					3	8		3	4
Livingston	Nov. 6	2,000	1									
London, England	Oct. 30	6,291,677	1,896					34	27	86	59	23
Do.	Nov. 6	6,291,677	2,002									23
Lyons	Oct. 23	466,028	144					1	1		1	
Madras	Oct. 15	α 452,518	340	2		1					6	
Do.	Oct. 22	452,518	332	5		1					8	
Madrid	Nov. 2	482,816	278			4	12			1		
Magdeburg	Oct. 23	220,587	50									2
Manchester	Oct. 30	536,426	209					3	3		6	3
Do.	Nov. 6	536,426	180					3	11			3
Mannheim	Oct. 30	101,500	20									
Do.	Nov. 6	101,500	33							1		
Maracaibo	Oct. 30	50,000	23									
Matamoras	Nov. 12	12,000	9									
Matanzas	Nov. 10	50,000	315		2			6				
Messina	Oct. 30	107,000	27									
Do.	Nov. 6	107,000	27									
Monte Cristo	do	1,200	0									
Montevideo	Oct. 9	215,061	61									
Do.	Oct. 17	215,061	50									
Moscow	Oct. 16	1,000,000	487					1	22	20	3	
Munich	do	418,000	174							3	3	3
Do.	Oct. 23	418,000	195							3	3	2
New Castle on Tyne	Oct. 30	212,223	81					1	2	3	1	3
Nuremberg	Oct. 23	180,141	51					6				
Odessa	Oct. 30	404,000	158			1		4	2	5	3	
Osaka and Hiogo	Oct. 23	182,730	101									
Palermo	do	273,000	89									
Do.	Oct. 30	273,000	101							1		
Para	Oct. 23	150,000	43		11							
Do.	Oct. 30	150,000	47		14							
Paris	do	2,511,955	837					3		9	2	2
Plymouth	Nov. 6	97,658	29							1		
Frage	Oct. 30	195,919	127					1	5	3	1	
Quebec	Nov. 6	70,000						1		2		
Do.	Nov. 13	70,000								1		
Queenstown	Oct. 23	15,000	2									
Do.	Oct. 30	15,000	7									
Rheims	do	108,943	36									1
Do.	Nov. 6	108,943	39					1				
Rio de Janeiro	Oct. 16	679,000	269			3		4		1	3	
Do.	Oct. 23	679,000	271			26					1	
Rome	Sept. 25	484,061	130					4				
Do.	Oct. 2	484,061	135					4			1	
Rotterdam	Nov. 6	295,308	89									
Sagua la Grande	do	17,537	80		1	3						
St. Petersburg	Oct. 30	1,267,023	502			5		27	12	41	8	
St. Stephens	Nov. 13	3,000	0									
Sanchez	Oct. 23	1,000	0									
Do.	Oct. 30	1,000	0									
Do.	Nov. 6	1,000	1									
San Juan del Norte	Oct. 23	1,156	0									
Do.	Oct. 30	1,156	0									
Schiedam	Nov. 6	26,627	11									
Sheffield	Oct. 30	355,480	150					8	3		5	1
Do.	Nov. 6	355,480	137					2		1	5	3
Sonneberg	Oct. 17	12,400	2									
Do.	Oct. 23	12,400	2									
Southampton	Nov. 4	98,002	27								2	
South Shields	Oct. 30	85,798	26					1				
Stettin	do	150,000	64					2		3	1	

α 1 death from plague.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Stockholm.....	Oct. 30.....	277,611	69							1		1
Stuttgart.....	Nov. 4.....	158,378	47									
Sunderland.....	Oct. 30.....	142,107						4				1
Do.....	Nov. 6.....	142,107	41					2			1	
Tegucigalpa.....	Oct. 30.....	14,000	8									
Trapani.....	Oct. 23.....	45,095	16									
Do.....	Oct. 30.....	45,095	14									
Trieste.....	do.....	158,314	67					5	3	4		
Tuxpan.....	do.....	10,280	13									
Vera Cruz.....	Nov. 11.....	30,000	27									
Vienna.....	Oct. 16.....	1,574,129	591					4	8	8		
Warsaw.....	Oct. 23.....	601,418	251			7		19	9	4	2	
Do.....	Oct. 30.....	601,418	223			10	6	1	14	8	8	2
Zurich.....	do.....	158,000	36							1	1	

By authority of the Secretary of the Treasury :

WALTER WYMAN,  
Supervising Surgeon-General U. S. Marine-Hospital Service.