

Public Health Reports.

(Formerly "Abstract of Sanitary Reports.")

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

VOL. XI. WASHINGTON, D. C., NOVEMBER 13, 1896. No. 46.

UNITED STATES.

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

Smallpox in Helena, Ark.

LITTLE ROCK, ARK., November 6, 1896.

SIR: For fear you may hear very exaggerated reports in regard to the smallpox in our State, I write to say that I have just returned from Helena, the only infected locality in our State, where I found 20 well-developed cases. I had every infected house isolated with trusty guards until a suitable pesthouse could be secured. I think by to-night all the cases will be removed to the pesthouse, and all the houses thoroughly disinfected by having beds treated with bichloride of mercury, boiling, sulphur, etc. I have no apprehension of any spreading from that point. Compulsory vaccination is being rigidly enforced. The city authorities were and are doing all in their power to stamp it out. It is confined entirely to the colored people.

Yours, very sincerely,

H. C. DUNAVANT,
President Arkansas Health Commissioners.

*Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, May 9, 1896, to November 11, 1896.**

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile County.....	June 5.....	1	.....	
	July 5.....	1	.....	
Arkansas:				
Conway County.....	Sept. 18.....	1	.....	
Faulkner County.....	do.....	9	.....	
Helena.....	Oct. 14-Nov. 6....	20	1	
Van Buren County	Sept. 18.....	.....	.....	Smallpox reported.
Florida:				
Key West.....	June 25-Aug. 3....	42	8	
Pensacola	May 20-July 4....	5	2	
	July 11-July 18....	1	.....	

* For table of smallpox in the United States, etc., December 26, 1895, to May 9, 1896, see PUBLIC HEALTH REPORTS No. 23.

Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, May 9, 1896, to November 11, 1896—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Indiana:				
Indianapolis.....	May 29.....	1		
Louisiana:				
New Orleans.....	May 9-July 18....	83	24	
	July 25-Aug. 22....	7	2	
	Sept. 19-Sept. 26....	1		
Shreveport.....	May 16-May 30....	2		
	June 6-June 13....	6		
New York:				
New York.....	May 1-May 31....	1	1	
North Hempstead.....	do.....	1		
Ohio:				
Dayton.....	May 28-June 4....	1	1	
	June 18-June 25....	1	1	
	July 2-July 9....		1	
Tennessee:				
Memphis.....	May 1-May 30....	10		
Shelby County (not includ- ing Memphis).	May 1-May 31....	8	2	
	June 1-June 30....	3		
	July 1-July 31....	5	2	
Tipton County.....	June 1-June 30....	14	2	
	July 1-July 31....	8		
	Aug. 1-Aug. 31....	1		
Washington:				
Seattle.....	May 23.....	1		Case occurred April 27; now convalescent.
	Aug. 1-Aug. 31....	4	1	

Report of immigration at Boston for the week ended November 7, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, November 7, 1896.

Number of alien immigrants who arrived at this port during the week ended November 7, 1896; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of im- migrants.
1896.			
Nov. 1	Steamship Yarmouth.....	Yarmouth, Nova Scotia.....	81
Nov. 2	Steamship Halifax.....	Halifax, Nova Scotia.....	51
Do.....	Schooner Kalavala.....	Newfoundland.....	2
Nov. 3	Steamship Barnstable.....	Port Antonio, Jamaica.....	7
Nov. 5	Steamship Boston.....	Yarmouth, Nova Scotia.....	90
Do.....	Schooner T. W. Holder.....	Liverpool, Nova Scotia.....	3
	Total.....		234

THOMAS F. DELHANTY,
Commissioner of Immigration.

*Report of immigration at New York for the week ended November 7, 1896.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, November 9, 1896.**Number of alien immigrants who arrived at this port during the week ended November 7, 1896 ;
also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of im- migrants.
1896.			
Nov. 1	Steamship La Bourgogne	Havre.....	272
Nov. 2	Steamship Spaarndam	Rotterdam and Boulogne	158
Do....	Steamship State of California	Glasgow	75
Nov. 3	Steamship Clive.....	Genoa and Naples.....	608
Do....	Steamship Fulda.....	Genoa and Gibraltar	168
Nov. 4	Steamship Noordland.....	Antwerp	110
Nov. 5	Steamship München.....	Bremen.....	171
Do....	Steamship Trave.....	do.....	202
Do....	Steamship Georgia	Settin	150
Nov. 6	Steamship Britannic	Liverpool and Queenstown	119
Do....	Steamship Victoria.....	Naples and Gibraltar.....	578
Nov. 7	Steamship St. Paul.....	Southampton.....	101
Do....	Steamship Phœnicia.....	Hamburg.....	398
Do....	Steamship Fürst Bismarck.....	do.....	202
Do....	Steamship Umbria.....	Liverpool and Queenstown.....	179
Do....	Steamship Boyne.....	Smyrna	6
	Total.....		3,497

Dr. J. H. SENNER,
Commissioner of Immigration.

QUARANTINE REPORTS.
National 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.
Beaufort, N. C.	Oct. 31							No transactions.	4
Del. Breakwater, Del.	Nov. 7								1
Eureka, Cal.	Oct. 28							No transactions.	2
Grays Harbor, Wash.	do								
Gulf, Ship Island, Miss.	Oct. 31	Am. sc. Anna M. Stammer*	Oct. 23	Habana	Pascagoula	Disinfected and held.	Oct. 29		
		Am. sc. Mary B. Judge*	do	Tampico	do	do	Oct. 27		
		Br. bkn. Hornet	Oct. 28	Barbados	Ship Island	do			
		Am. sc. Magnolia	do	Progresso	Hansboro	do			
		Br. bgn. Estella	Oct. 30	Sagua la Grande	Pascagoula	do			
Newbern, N. C.	do							No transactions.	5
Port Townsend, Wash.	do	Br. str. Amarapoora	Oct. 27	Hongkong	Tacoma	Disinfected and held.	Oct. 27		
		Br. str. Victoria	Oct. 29	do	do	3 pieces of Japanese baggage disinfected.	Oct. 29		
		Am. str. City of Kingston	Oct. 30	Victoria	do	6 pieces of Japanese baggage disinfected.	Oct. 30		
San Diego, Cal.	do								2
San Francisco, Cal.	do								19
South Atlantic, Blackbeard Island, Ga.	Oct. 31	Br. bk. Knight Commander*	Sept. 30	Santos	Savannah	Disinfected and held.	Oct. 29		1
		Nor. bk. Premier*	Oct. 21	Rio de Janeiro	do	do	do		
		Nor. bk. Phil*	Oct. 23	do	do	Awaiting orders			
		Ger. bk. Antares	Oct. 18	Para.	Wilmington, N. C.	do			
Southport, N. C.	do								2
	Nov. 7	Am. bgn. Canoso	Oct. 31	San Domingo	do	Detained	Nov. 1		2
Tortugas, Key West, Fla.	Oct. 24	Am. sc. Geo. Taulane, Jr.*	Oct. 16	Cardenas	Sabine Pass	Disinfected and held.	Oct. 22		1
		Am. sc. Jno. C. Smith	Oct. 20	Habana	Apalachicola	do			
		Br. ss. Amethyst	Oct. 24	do	Pascagoula	do			
	Oct. 31	Am. sc. Jno. C. Smith*	Oct. 20	do	Apalachicola	do	Oct. 27		
		Br. ss. Amethyst	Oct. 24	do	Pascagoula	do	Oct. 29		
		Br. sc. Lena Pickup	Oct. 27	do	Sabine Pass	do			
		Am. bkn. Jas. W. Elwell	Oct. 29	Rio de Janeiro	Port Tampa	do			
		Br. sc. Helen E. Kenney	Oct. 31	Sagua la Grande	Mobile	do			

* Previously reported.

NOTE.—Reports from Tortugas, Key West, Fla., and Washington, N. C. were erroneously reported last week under State and municipal quarantine stations.

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.
Apalachicola, Fla.....	Oct. 31	Nor bk Navigator..... Dan bk Wilhelmine..... Dan bk Killeena..... Nor bk Prospect..... Nor bk Elise Linck.....	Oct. 27 Oct. 15 Oct. 27 do. Oct. 31	Bahia..... Barbados..... Rio..... Barbados..... Pernambuco.....	Apalachicola..... do..... do..... do..... do.....	Disinfected and held..... do..... do..... do..... Ordered to Tampa Bay, or Tortugas Quarantine.	Oct. 29.....		2
Boston, Mass.....	Nov. 7	Nor bk Navigator*..... Dan bk Killeena*..... Nor bk Prospect*.....	Oct. 27 do..... Oct. 28	Bahia..... Rio..... Barbados.....	do..... do..... do.....	Disinfected and held..... do..... do.....	Nov. 3.....		4
Charleston, S. C.....	do.....		do.....						
Georgetown, S. C.....	Nov. 7		Nov. 7						11
Key West, Fla.....	do.....		do.....						3
Mobile Bay, Ala.....	Oct. 31	Nor bk Ursus Minor*..... Ger bk Gotha*..... Nor ss Washington*..... Am sc Frank Rudd*..... Br sc Gov. Blake..... Dan sc Ane Jenssine.....	Oct. 20 Oct. 23 Oct. 24 do..... Oct. 25 Oct. 27	Pernambuco..... Para..... Vera Cruz..... do..... Kingston..... PuertoCabello.....	Mobile..... do..... do..... do..... do..... do.....	Disinfected and held..... do..... do..... do..... do..... do.....	Oct. 31 do..... Oct. 29 Oct. 31 Oct. 29 Oct. 31	No transactions.....	7
Newbern, N. C.....	Nov. 7		Nov. 7						8
Newport News, Va.....	do.....		do.....						
Newport, R. I.....	do.....		do.....						6
Providence, R. I.....	do.....		do.....						1
Tampa Bay, Fla.....	do.....	Nor bk Viking..... Br bk Sophia Kirk.....	Nov. 5 Nov. 7	Demerara..... Santos.....	Port Tampa..... Apalachicola.....	Held for disinfection..... do.....		No transactions.....	8

* Previously reported.

Reports of States and yearly and monthly reports of cities.

CONNECTICUT—*Meriden*.—Month of October, 1896. Estimated population, 28,500. Total deaths, 30, including phthisis pulmonalis, 2; diphtheria, 2, and measles, 1.

GEORGIA—*Columbus*.—Month of October, 1896. Estimated population, white, 10,276; colored, 9,027; total, 19,303. Deaths, white, 10; colored, 18; total, 28, including phthisis pulmonalis, 3; croup, 8, and whooping cough, 1.

MARYLAND—*Cumberland*.—Month of October, 1896. Population, 12,729. Total deaths, 18, including 2 from diphtheria.

OHIO—*Dayton*.—Month of October, 1896. Estimated population, 85,000. Total deaths, 76, including phthisis pulmonalis, 7; croup, 5; diphtheria, 10, and enteric fever, 1.

Mansfield.—Month of September, 1896. Estimated population, 18,000. Total deaths, 16, including phthisis pulmonalis, 1; enteric fever, 3, and diphtheria, 2.

Toledo.—Month of October, 1896. Estimated population, 137,780. Total deaths, 138, including phthisis pulmonalis, 17; enteric fever, 6; membranous croup, 8; diphtheria, 5, and croup, 2.

PENNSYLVANIA—*Pottsville*.—Two weeks ended November 5, 1896. Estimated population, 14,000. Total deaths, 13, including enteric fever, 2, and diphtheria, 3.

Williamsport.—Month of October, 1896. Estimated population, 35,000. Total deaths, 18, including enteric fever, 1; diphtheria, 1, and phthisis pulmonalis, 1.

Westchester.—Month of October, 1896. Estimated population, 3,000. Total deaths, 4 from diphtheria.

PUBLICATIONS RECEIVED.

Annual Report of the State Board of Health of Massachusetts. 1895.

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.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Ashtabula, Ohio.....	Nov. 7.....	8,338	1										
Battle Creek, Mich.....	do.....	13,197	4										
Binghamton, N. Y.....	do.....	35,005	8	1									
Boston, Mass.....	do.....	448,477	227	23						6	3	24	2
Brockton, Mass.....	Oct. 24.....	27,294	3	1									
Do.....	Oct. 31.....	27,294	3									1	
Brooklyn, N. Y.....	Nov. 7.....	806,343	366	35						4	1	31	6
Bucyrus, Ohio.....	Oct. 31.....	5,974	2										1
Do.....	Nov. 7.....	5,974	3									2	
Butler, Pa.....	do.....	8,734	3	1						1			
Cambridge, Mass.....	do.....	70,028	26	5						1		1	
Carlisle, Pa.....	do.....	7,620	5									1	
Charleston, S. C.....	Oct. 31.....	*54,955	†27	7									1
Chester, Pa.....	Oct. 10.....	20,226	11	1						1			
Do.....	Oct. 17.....	20,226	14	2									
Do.....	Oct. 24.....	20,226	6							1			
Do.....	Oct. 31.....	20,226	7	1									
Chicago, Ill.....	do.....	1,099,850	436	26						23		32	6
Cincinnati, Ohio.....	Nov. 6.....	296,908	102	8						4	1	4	
Cleveland, Ohio.....	Nov. 7.....	261,353	84	3						3		12	1
Columbus, Ind.....	do.....	6,719	2									1	
Dayton, Ohio.....	Nov. 5.....	61,220	15	1								2	
Dedham, Mass.....	Oct. 31.....	7,123	6										
Dunkirk, N. Y.....	do.....	9,416	4							1	1		
Do.....	Nov. 7.....	9,416	2										
Elizabeth, N. J.....	do.....	37,764	1									2	
Emporia, Kans.....	Oct. 31.....	7,551	1										
Eric, Pa.....	Nov. 7.....	40,634	16	3						1		2	
Everett, Mass.....	Nov. 6.....	11,068	8	1						1			
Fall River, Mass.....	Nov. 8.....	74,398	24	4								1	
Flint, Mich.....	Nov. 7.....	9,803	1	1									
Gloucester, Mass.....	Oct. 31.....	24,651	9	1								1	
Grand Rapids, Mich.....	Nov. 7.....	60,278	21	1						2			
Haverhill, Mass.....	do.....	27,412	7	2									
Ironton, Ohio.....	do.....	10,939	4										
Jacksonville, Fla.....	do.....	17,201	6										
Jersey City, N. J.....	Nov. 1.....	163,003	63	7						1		8	1
Johnstown, Pa.....	Nov. 7.....	21,805	10							1		1	
Kalamazoo, Mich.....	do.....	17,853	11										
Lynchburg, Va.....	do.....	19,709	10	2								1	
McKeesport, Pa.....	Oct. 31.....	20,741	6										
Manchester, N. H.....	Nov. 7.....	44,126	18	2								1	
Manitowoc, Wis.....	Nov. 6.....	7,710	12							1			
Medford, Mass.....	Nov. 7.....	11,079	3	1									
Melrose, Mass.....	Oct. 31.....	8,519	3	1									
Do.....	Nov. 7.....	8,519	4	1									
Memphis, Tenn.....	do.....	64,496	27	5						1			
Milwaukee, Wis.....	do.....	204,468	87	10						1		10	
Minneapolis, Minn.....	Oct. 31.....	164,738	45	3						1	1	4	1
Mobile, Ala.....	do.....	31,076	15	4									
Do.....	Nov. 7.....	31,076	14	1						2			
Nashville, Tenn.....	do.....	76,168	22	5						2	1	1	1
New Bedford, Mass.....	do.....	40,733	11	1									
Newburyport, Mass.....	Oct. 31.....	13,947	3										
Newport, R. I.....	Nov. 7.....	19,457	7										
New York, N. Y.....	do.....	1,515,301	618	87						4	1	24	3
Norristown, Pa.....	do.....	19,791	4	1									
Omaha, Nebr.....	Oct. 31.....	140,452	29	3								1	
Oneonta, N. Y.....	Nov. 7.....	6,272	5									2	
Pensacola, Fla.....	do.....	11,750	7							2			
Philadelphia, Pa.....	Oct. 31.....	1,046,964	362	44						2	1	18	2
Do.....	Nov. 7.....	1,046,964	374	36						5	1	20	
Pittsfield, Mass.....	do.....	17,281	6										
Portland, Me.....	do.....	36,425	11	2								1	
Providence, R. I.....	do.....	132,146	48	6						1			
Pueblo, Colo.....	Oct. 31.....	24,558	7							2		1	
Reading, Pa.....	Nov. 9.....	58,661	29	1								2	
Richmond, Va.....	Oct. 31.....	81,388	31	3							1		2
San Diego, Cal.....	do.....	16,159	4										
Scranton, Pa.....	Nov. 7.....	72,215	38									1	
Seattle, Wash.....	Oct. 31.....	42,837	4										

* Estimated population, white, 28,870; colored, 36,265. Total, 65,165. † White, 12; colored, 15.

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 pu- monalis	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Stockton, Cal.....	Nov. 2.....	42,424	3	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Taunton, Mass.....	Nov. 7.....	25,448	8	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utica, N. Y.....	do.....	44,007	17	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Waltham, Mass.....	do.....	18,707	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington, D. C.....	Oct. 3.....	280,392	101	23	.....	.....	.....	.....	.....	1	.....	1	.....	1
West Newton, Mass.....	Nov. 7.....	24,379	5	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Winona, Minn.....	Oct. 31.....	18,208	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Woburn, Mass.....	Oct. 10.....	13,499	5	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Do.....	Oct. 17.....	13,499	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 24.....	13,499	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Yonkers, N. Y.....	Oct. 30.....	32,033	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Nov. 6.....	32,033	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Youngstown, Ohio.....	Nov. 7.....	33,220	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....

Table of temperature and rainfall, week ended November 2, 1896.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	42	2	.....	.98	.....	.20
Portland, Me.....	42	5	.....	.91	.....	.63
Northfield, Vt.....	39	8	.....	.64	.....	.50
Boston, Mass.....	47	9	.....	1.06	.....	1.01
Vineyard Haven, Mass.....	49	8	.....	.83	.....	.77
Nantucket, Mass.....	50	3	.....	.89	.....	.82
Woods Hole, Mass.....	49	5	.....	1.05	.....	1.05
Block Island, R. I.....	50	6	.....	1.03	.....	1.03
New Haven, Conn.....	47	9	.....	.95	.....	.95
Albany, N. Y.....	46	6	.....	.70	.....	.64
New York, N. Y.....	51	8	.....	.84	.....	.84
Harrisburg, Pa.....	48	10	.....	.65	.....	.63
Philadelphia, Pa.....	51	10	.....	.70	.....	.70
New Brunswick, N. J.....	49	8	.....	.84	.....	.84
Atlantic City, N. J.....	51	6	.....	.77	.....	.77
Baltimore, Md.....	53	7	.....	.65	.....	.63
Washington, D. C.....	52	7	.....	.68	.....	.67
Lynchburg, Va.....	53	7	.....	.70	.....	.70
Cape Henry, Va.....	57	5	.....	.84	.....	.65
Norfolk, Va.....	57	7	.....	.82	.....	.64
Charlotte, N. C.....	56	7	.....	.75	.....	.41
Raleigh, N. C.....	55	7	.....	.89	.....	.64
Kittyhawk, N. C.....	59	4	.....	.86	.14	.....
Hatteras, N. C.....	61	4	.....	1.31	.....	.76
Wilmington, N. C.....	60	5	.....	.68	.....	.49
Columbia, S. C.....	60	7	.....	.49	.....	.32
Charleston, S. C.....	63	5	.....	.75	.35	.....
Augusta, Ga.....	61	6	.....	.58	.....	.19
Savannah, Ga.....	63	7	.....	.63	.77	.....
Jacksonville, Fla.....	67	5	.....	.86	.....	.16
Jupiter, Fla.....	75	3	.....	1.33	.....	.83
Key West, Fla.....	77	3	.....	.77	.....	.14
Gulf States:						
Atlanta, Ga.....	57	6	.....	.63	.....	.26
Tampa, Fla.....	69	7	.....	.49	.....	.40
Pensacola, Fla.....	65	5	.....	.79	5.00	.....
Mobile, Ala.....	64	5	.....	.72	2.73	.....
Montgomery, Ala.....	62	5	.....	.58	.....	.33
Vicksburg, Miss.....	62	5	.....	.89	.54	.....
New Orleans, La.....	66	3	.....	.82	3.96	.....
Shreveport, La.....	62	2	.....	.84	1.19	.....
Fort Smith, Ark.....	58	5	.....	.72	1.07	.....
Little Rock, Ark.....	59	4	.....	.74	1.02	.....
Palestine, Tex.....	62	3	.....	.85	1.55	.....
Galveston, Tex.....	68	2	.....	.93	.63	.....
San Antonio, Tex.....	65	.....	.....	.37	.....	.....
Corpus Christi, Tex.....	69	3	.....	.49	1.53	.....
Ohio Valley and Tennessee:						
Memphis, Tenn.....	58	4	.....	.83	.....	.49
Nashville, Tenn.....	56	9	.....	.63	.....	.48
Chattanooga, Tenn.....	55	9	.....	.75	.....	.75
Knoxville, Tenn.....	55	8	.....	.71	.....	.68
Louisville, Ky.....	54	10	.....	.72	.....	.58
Indianapolis, Ind.....	49	12	.....	.72	.....	.23
Cincinnati, Ohio.....	52	10	.....	.65	.....	.15
Columbus, Ohio.....	49	11	.....	.70	.....	.62
Parkersburg, W. Va.....	50	10	.....	.70	.....	.60
Pittsburg, Pa.....	49	12	.....	.56	.....	.32
Lake Region:						
Oswego, N. Y.....	44	10	.....	.77	.....	.46
Rochester, N. Y.....	44	12	.....	.70	.....	.65
Buffalo, N. Y.....	45	12	.....	.79	.....	.66
Erie, Pa.....	47	12	.....	1.00	.....	.96
Cleveland, Ohio.....	48	10	.....	.65	.....	.65
Sandusky, Ohio.....	48	12	.....	.65	.....	.57
Toledo, Ohio.....	47	10	.....	.58	.....	.29
Detroit, Mich.....	47	8	.....	.62	.....	.39
Lansing, Mich.....	44	10	.....	.56	.04	.....
Port Huron, Mich.....	44	10	.....	.65	.....	.57
Alpena, Mich.....	40	6	.....	.77	.....	.20
Sault Ste. Marie, Mich.....	37	8	.....	.68	1.23	.....
Marquette, Mich.....	40	6	.....	.70	2.69	.....
Green Bay, Wis.....	41	7	.....	.49	2.45	.....
Grand Haven, Mich.....	44	8	.....	.70	.....	.24

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

Table of temperature and rainfall, week ended November 2, 1896—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Milwaukee, Wis.....	43	9	.....	.49	.08	.....
Chicago, Ill.....	46	10	.....	.65	.....	.18
Duluth, Minn.....	39	1	.....	.47	2.42	.....
Upper Mississippi Valley:						
St. Paul, Minn.....	41	3	.....	.33	2.55	.....
La Crosse, Wis.....	44	3	.....	.40	3.31	.....
Dubuque, Iowa.....	45	7	.....	.54	1.68	.....
Davenport, Iowa.....	46	8	.....	.54	.86	.....
Des Moines, Iowa.....	46	6	.....	.61	1.60	.....
Keokuk, Iowa.....	48	9	.....	.56	.45	.....
Springfield, Ill.....	50	9	.....	.63	.....	.32
Cairo, Ill.....	54	10	.....	.78	.....	.73
St. Louis, Mo.....	52	11	.....	.69	.....	.48
Missouri Valley:						
Columbia, Mo.....	51	10	.....	.42	.35	.....
Springfield, Mo.....	53	7	.....	.71	.34	.....
Kansas City, Mo.....	51	7	.....	.70	.89	.....
Wichita, Kans.....	51	7	.....	.33	.81	.....
Concordia, Kans.....	49	2	.....	.26	1.26	.....
Lincoln, Nebr.....	47	.....	.....	.24	.....	.....
Omaha, Nebr.....	47	2	.....	.41	1.48	.....
Sioux City, Iowa.....	44	.....	4	.24	1.08	.....
Yankton, S. Dak.....	44	.....	4	.22	1.40	.....
Valentine, Nebr.....	44	.....	7	.16	.19	.....
Huron, S. Dak.....	40	.....	8	.22	1.90	.....
Pierre, S. Dak.....	43	.....	6	.14	.53	.....
Moorhead, Minn.....	35	.....	.....	.30	.....	.....
Bismarck, N. Dak.....	38	.....	5	.21	.52	.....
Williston, N. Dak.....	37	.....	5	.19	.11	.....
Rocky Mountain Region:						
Havre, Mont.....	37	.....	2	.14	.....	.07
Helena, Mont.....	39	.....	1	.14	.50	.....
Miles City, Mont.....	40	.....	4	.15	.....	.01
Rapid City, S. Dak.....	43	.....	7	.14	.48	.....
Spokane, Wash.....	42	1	.....	.39	.78	.....
Wallawalla, Wash.....	49	.....	.....	.35	.04	.....
Baker City, Oreg.....	41	.....	1	.21	.06	.....
Winnemucca, Nev.....	43	.....	2	.12	.16	.....
Salt Lake City, Utah.....	46	.....	3	.35	.59	.....
Lander, Wyo.....	36	.....	.....	.21	.....	.....
Cheyenne, Wyo.....	41	.....	4	.14	.14	.....
North Platte, Nebr.....	44	.....	5	.19	1.31	.....
Denver, Colo.....	46	.....	3	.19	.09	.....
Pueblo, Colo.....	47	.....	1	.14	.....	.14
Dodge City, Kans.....	50	1	.....	.26	.73	.....
Oklahoma City, Okla.....	55	4	.....	.40	1.01	.....
Amarillo, Tex.....	51	0	.....	.11	.....	.03
Abilene, Tex.....	59	3	.....	.47	.98	.....
Santa Fe, N. Mex.....	44	.....	3	.21	.27	.....
El Paso, Tex.....	58	.....	1	.18	.....	.05
Phoenix, Ariz.....	63	.....	3	.12	.08	.....
Pacific Coast:						
Port Angeles, Wash.....	45	1	.....	.70	1.09	.....
Fort Canby, Wash.....	52	.....	2	1.47	3.42	.....
Astoria, Oreg.....	52	.....	2	1.55	4.19	.....
Portland, Oreg.....	50	0	.....	1.14	.81	.....
Roseburg, Oreg.....	50	.....	1	.70	1.07	.....
Eureka, Cal.....	51	2	.....	.65	.69	.....
Red Bluff, Cal.....	58	.....	2	.43	.....	.15
Carson City, Nev.....	45	.....	1	.18	.12	.....
Sacramento, Cal.....	57	.....	.....	.30	.....	.....
San Francisco, Cal.....	58	.....	3	.37	.63	.....
Fresno, Cal.....	61	.....	6	.16	1.12	.....
Los Angeles, Cal.....	62	0	.....	.21	1.08	.....
San Diego, Cal.....	61	.....	.....	.12	.....	.....
Yuma, Ariz.....	67	.....	3	.06	.01	.....

*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 and yellow fever as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 26, 1896, to November 10, 1896.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Argentine Republic:				
Buenos Ayres.....	Dec. 21-Dec. 28...	3	.....	
Austria-Hungary	Nov. 19-Dec. 2...	43	25	} From outbreak (August 23, 1896) to date 453 cases, 296 deaths.
	Dec. 10-Dec. 30...	21	11	
	Dec. 31-Jan. 27...	16	11	
China:				
Hongkong	Sept. 12-Sept. 19...	.....	2	
Egypt:*				
Alexandria.....	Dec. 24-Dec. 31...	.....	.....	
	Dec. 29-Apr. 26...	130	115	
	May 1-May 13...	.....	145	
	May 14-May 20...	.....	162	
	May 19-May 28...	.....	202	
	May 29-June 7...	.....	66	
	June 9-June 14...	.....	15	
	June 15-July 20...	.....	80	
	Aug. 9-Aug. 15...	22	21	
	Aug. 16-Aug. 29...	64	55	
	Aug. 29-Sept. 5...	18	15	
Cairo	Sept. 27-Oct. 10...	3	1	
	Dec. 7-Dec. 11...	1	2	
	Jan. 10-Jan. 11...	1	1	
	May 7-May 20...	.....	138	
	May 19-May 28...	.....	372	
	May 29-June 7...	.....	246	
	June 9-June 14...	.....	109	
	June 15-July 20...	.....	159	
	Aug. 4-Aug. 10...	14	4	
	Aug. 11-Aug. 24...	.....	15	
	Aug. 24-Aug. 31...	.....	46	
	Sept. 1-Sept. 5...	.....	111	
	Sept. 22-Sept. 28...	5	1	
India:				
Bombay.....	Nov. 19-Dec. 24...	.....	15	
	Jan. 14-Feb. 4...	.....	8	
	Feb. 18-Feb. 25...	.....	1	
	Mar. 8-Mar. 31...	.....	18	
	Apr. 2-Apr. 28...	.....	33	
	Apr. 28-June 30...	.....	307	
	July 1-Sept. 29...	.....	229	
	Sept. 30-Oct. 6...	.....	2	
Calcutta.....	Nov. 10-Dec. 28...	.....	332	
	Dec. 28-Jan. 4...	.....	41	
	Jan. 4-Jan. 31...	.....	165	
	Feb. 1-Feb. 29...	.....	200	
	Mar. 1-Apr. 25...	.....	1,809	
	Apr. 25-May 30...	.....	817	
	May 31-June 27...	.....	167	
	June 27-Sept. 26...	.....	98	
Madras.....	June 6-June 13...	.....	3	
	July 4-July 17...	.....	3	
	July 25-July 31...	.....	1	
	Aug. 28-Sept. 26...	.....	43	
	Sept. 26-Oct. 2...	.....	8	
Singapore.....	Mar. 1-Mar. 31...	.....	4	
	July 1-July 31...	.....	7	
Japan:				
Yokohama.....	Nov. 8-Nov. 15...	1	1	
	June 12-June 19...	1	1	
	June 19-July 3...	3	3	
	Aug. 20-Aug. 26...	3	.....	
	Sept. 25-Oct. 9...	3	2	
Chiba Ken	Jan. 6-Jan. 25...	20	13	
	Jan. 24-Feb. 16...	23	16	
	July 2-July 11...	1	.....	

*To date of October 9, 21,717 cases of cholera, with 18,113 deaths, have been reported throughout Egypt, and during the period from August 25 to September 4, 1896, there were 470 deaths from cholera in Egypt, exclusive of the cities of Alexandria and Cairo.

Cholera and yellow fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Japan—Continued.</i>				
Ibaraki Ken.....	Jan. 24-Feb. 3...	3	.....	
	Feb. 12-Feb. 15...	.....	2	
	July 2-July 11...	2	1	
	July 13-July 21...	2	1	
Fukuoka Ken.....	Feb. 29.....	1	.....	
	June 8-July 11...	23	.....	
	July 13-July 21...	5	.....	
Osaka Fu.....	Apr. 25.....	1	.....	
	Apr. 28-May 8...	1	1	
	May 23-May 30...	1	.....	
	June 8-June 17...	1	.....	
	July 13-July 21...	1	.....	
Miyazaki Ken.....	July 2-July 11...	1	1	
Yamanashi Ken.....	June 24-July 13...	3	.....	
Saitama Ken.....	June 24-July 3...	1	.....	
	July 13-July 21...	1	.....	
Okayama Ken.....	June 24-July 11...	4	.....	
	July 13-July 21...	1	.....	
Nogasaki Ken.....	Aug. 11-Aug. 20...	1	1	
Ishikawa Ken.....	June 24-July 3...	2	.....	
Kioto Fu.....	June 17-July 3...	2	1	
	July 13-July 21...	1	1	
Hiogo Ken.....	June 17-July 11...	4	.....	
	Aug. 11-Aug. 20...	1	.....	
	Sept. 5-Sept. 12...	2	2	
	Sept. 19-Oct. 3...	9	1	
Kagawa Ken.....	June 17-July 21...	3	.....	
Kanagawa Ken.....	do.....	9	4	
	Aug. 21-Sept. 4...	3	.....	
Miyagi Ken.....	June 17-July 3...	2	2	
Shizuoka Ken.....	June 17-July 11...	3	1	
	July 13-July 21...	1	.....	
Yamaguchi Ken.....	June 17-July 3...	1	1	
Shimane Ken.....	Apr. 18.....	1	.....	
Tokyo Fu.....	Apr. 17.....	1	1	
	June 8-June 17...	4	.....	
	June 24-July 11...	31	5	
	July 13-July 21...	10	4	
	Aug. 11-Sept. 23...	26	8	
	Sept. 24-Sept. 30...	1	.....	
Gumma Ken.....	June 24-July 3...	1	.....	
Kochi Ken.....	do.....	1	.....	
Tochigi Ken.....	June 24-July 11...	2	.....	
Wakayama Ken.....	June 24-July 3...	1	.....	
	July 13-July 21...	2	1	
Yamaguchi Ken.....	June 24-July 3...	1	.....	
Yehime Ken.....	June 8-July 11...	3	.....	
	July 13-July 21...	2	.....	
Oyama Ken.....	Aug. 21-Sept. 4...	6	.....	
Nagano Ken.....	Sept. 5-Sept. 14...	1	.....	
<i>Morocco:</i>				
Casa Blanca.....	Jan. 11.....	.....	.....	Cholera reported.
Mazagan.....	do.....	.....	.....	Do.
Stellen.....	Dec. 15.....	.....	13	
<i>Russia:</i>				
Kiev (government).....	Oct. 13-Nov. 11...	156	64	
	Nov. 11-Dec. 21...	52	24	
	Dec. 22-Jan. 11...	10	5	
	Jan. 12-Jan. 25...	12	14	
St. Petersburg (government)	Nov. 17-Dec. 7...	21	.....	
	Dec. 8-Dec. 23...	27	11	
	Dec. 29-Jan. 11...	8	8	
	Jan. 12-Jan. 25...	3	.....	
	Feb. 1-Feb. 8...	2	.....	
Volhynia (government).....	Oct. 13-Nov. 10...	2,297	952	
	Nov. 10-Nov. 30...	609	294	
	Dec. 1-Dec. 14...	104	55	
	Dec. 14-Dec. 23...	24	12	
	Dec. 29-Jan. 11...	.....	1	
<i>Turkey:</i>				
Constantinople.....	Dec. 17-Jan. 15...	3	3	Reports dated January 21, 1896, state "about 1 death per week."
Brenia.....	Jan. 17.....	.....	.....	Cholera reported.
Bitlis and Seert.....	Jan. 15-Jan. 20...	11	7	
Diarbekir.....	Jan. 16.....	.....	.....	Cholera reported in 3 localities.
Gazran.....	Dec. 21-Jan. 14...	67	42	

Cholera and yellow fever, etc.—Continued.

YELLOW FEVER.

Places.	Date.	Cases.	Deaths.	Remarks.
Argentine Republic :				
Buenos Ayres.....	Mar. 1-Mar. 31.....		5	On vessels from Rio de Janeiro.
	Apr. 1-Apr. 30.....		3	
Brazil :				
Ceara	Nov. 30.....	1	1	
	Dec. 24-Dec. 31.....		4	
	Mar. 1-Mar. 31.....		3	
	July 1-July 31.....		1	
Rio de Janeiro	Nov. 9-Nov. 30.....		43	
	Dec. 1-Dec. 28.....		136	
	Dec. 28-Jan. 11.....		190	
	Jan. 11-Feb. 1.....		382	
	Feb. 1-Feb. 8.....		111	
	Feb. 8-Feb. 29.....		594	
	Mar. 1-Mar. 14.....		468	
	Mar. 14-Mar. 28.....		459	
	Mar. 28-Apr. 11.....		305	
	Apr. 11-June 27.....		376	
	June 27-Aug. 29.....		30	
	Sept. 5-Sept. 19.....		3	
	Sept. 26-Oct. 3.....	5	1	
Nitheroy.....	Apr. 21.....			Yellow fever reported.
Pernambuco	Nov. 1-Nov. 15.....	8		
	Apr. 1-Apr. 30.....		8	
	May 1-May 31.....		2	
Bahia.....	Mar. 31.....			Do.
Sao Paulo.....	do.....			Do.
	Jan. 1-Jan. 31.....	5	3	
Araraguara	Apr. 4.....			Do.
Belem.....	do.....			Do.
Bicas.....	do.....			Do.
Barrado Pirahy	do.....			Do.
Campinas.....	Apr. 7-May 5.....	115		Do.
Casa Branca.....	May 5.....			Do.
Descalvado.....	Apr. 4.....			Do.
Dores de Pirahy.....	Apr. 11.....			Do.
Iahu.....	Apr. 4-May 5.....			Do.
Iaboticabal.....	do.....			Do.
Limeira.....	do.....			Do.
Leopoldina.....	Apr. 11.....			Do.
Parahybuna.....	Apr. 4.....			Do.
Porto Novo.....	Apr. 11.....			Do.
Sao Carlos de Pinhal.....	Apr. 4.....			Do.
San Jose Nepomuceno.....	do.....			Do.
Santos.....	Apr. 4-May 5.....			Do.
Parahyba do Sul Valenca.....	do.....			Do.
Rio Claro.....	do.....			Do.
Sorocaba.....	do.....			Do.
Uba.....	Apr. 11.....			Do.
Valenca.....	Apr. 4.....			Do.
Vassouras.....	do.....			Do.
Volta Grande	do.....			Do.
Cuba : *				
Buena Vista.....	Aug. 1.....			Yellow fever reported epidemic.
Caibarien.....	do.....			
Camajuani.....	do.....			
Cardenas.....	June 6-June 27.....	13	4	
	June 27-July 25.....	39	14	
	July 25-Aug. 29.....	128	39	
	Aug. 29-Sept. 19.....	104	27	
	Sept. 19-Oct. 24.....		19	
	Oct. 24-Oct. 31.....	34	5	
Cienfuegos	Dec. 8-Dec. 22.....		2	
	Dec. 29-Jan. 19.....		5	
	Feb. 16-Feb. 23.....		1	
	Apr. 19-May 3.....	1	1	
	May 25.....	1		
	June 1-June 7.....	9	2	
	June 14-June 28.....		9	
	June 28-July 26.....		39	
	July 26-Aug. 30.....		45	
	Aug. 30-Oct. 25.....		99	
	Oct. 25-Nov. 2.....		22	
Guantanamo.....	July 1-July 31.....		13	
	Sept. 1-Sept. 30.....		6	

* Official reports of the Spanish army sanitary corps show that 1,835 cases of yellow fever were admitted to the Spanish military hospitals in Cuba during the twenty days ended July 20. During the same period there were in the hospitals 497 deaths from that disease.

Cholera and yellow fever, etc.—Continued.

YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Cuba—Continued.</i>				
Habana	Nov. 28-Dec. 19...	40	14	In military hospital.
	Dec. 26-Jan. 2...	7	3	
	Jan. 2-Mar. 28...	40	14	
	Apr. 2-Apr. 30...	.....	13	
	May 1-May 28...	53	26	
	May 28-June 18...	59	29	
Habana	June 18-June 25...	20	9	
	June 25-July 9...	105	45	
	July 9-July 23...	115	46	
	July 23-July 30...	90	40	
	July 31-Aug. 6...	120	55	
	Aug. 6-Aug. 20...	303	108	
	Aug. 20-Sept. 3...	300	131	
	Sept. 3-Sept. 10...	120	43	
	Sept. 10-Oct. 1...	257	123	
	Oct. 1-Oct. 8...	150	54	
	Oct. 8-Oct. 15...	195	65	
	Oct. 15-Oct. 29...	345	126	
	Oct. 29-Nov. 5...	200	70	
Manzanillo	Mar. 15-Mar. 31...	.....	2	
	July 15-July 31...	.....	8	
	Aug. 1-Aug. 31...	.....	5	
	Sept. 1-Sept. 15...	.....	3	
Matanzas	June 17-June 24...	56	42	
	June 24-July 8...	124	85	
	July 8-July 29...	200	134	
	July 29-Sept. 30...	.....	267	
	Oct. 1-Oct. 28...	.....	51	
Placetas	Aug. 1 .....	.....	.....	
Remedios	do .....	.....	.....	Yellow fever reported epidemic.
Santiago	Dec. 7-Dec. 21...	.....	29	Do.
	Dec. 21-Dec. 28...	.....	12	
	Dec. 28-Jan. 4...	.....	15	
	Jan. 4-Feb. 15...	.....	47	
	Feb. 22-Feb. 29...	.....	15	
	Mar. 1-Apr. 4...	.....	20	
	Apr. 4-May 30...	.....	22	
	June 1-June 6...	.....	2	
	June 6-June 27...	.....	14	
	June 27-July 4...	.....	7	
	July 4-Aug. 1...	.....	71	
	Aug. 8-Oct. 17...	.....	139	
	Oct. 17-Oct. 24...	.....	12	
Sagua la Grande	Dec. 1-Dec. 21...	43	3	
	Dec. 25-Jan. 25...	31	6	
	Feb. 1-Feb. 15...	8	.....	
	Mar. 13-Mar. 20...	5	.....	
	Apr. 4-Apr. 11...	.....	3	
	May 11-May 18...	.....	.....	Yellow fever reported.
	May 25-June 6...	.....	30	Yellow fever reported among troops.
	June 6-June 27...	171	14	
	July 4-July 18...	124	15	
	July 18-Aug. 8...	285	26	
	Aug. 8-Aug. 29...	230	35	
	Aug. 29-Oct. 3...	302	50	
	Oct. 3-Oct. 24...	231	25	
Yaguajay	Aug. 1 .....	.....	.....	Yellow fever reported epidemic.
Vueltas	do .....	.....	.....	
Zulueta	do .....	.....	.....	
Guadaloupe:				
Barre Terre	Oct. 1-Oct. 4...	3	2	
Martinique:				
Fort de France	Aug. 3-Aug. 6...	.....	2	
Mexico:				
Acapulco	July 11-July 18...	1	.....	
Tuxpan	Jan. 11-Jan. 25...	.....	4	
Vera Cruz	May 21-May 28...	5	.....	
	May 28-June 5...	.....	.....	Yellow fever reported.
	July 29	3	.....	
	July 30-Aug. 13...	6	.....	
	Aug. 20-Aug. 27...	1	.....	
Peru:				
Callao	Apr. 5	2	2	On vessels from Guayaquil.
	Sept. 14	1	.....	

Cholera and yellow fever, etc.—Continued.

YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Puerto Rico:				
San Juan.....	Nov. 29-Dec. 20...	63	23	
	Dec. 20-Jan. 17...	104	24	
	May 1-May 31....	14	4	
	June 1-June 30...	15	1	
	Sept. 1-Sept. 7...	2	1	
San Salvador.....	Oct. 19.....			Yellow fever reported.
U. S. of Colombia:				
Panama.....	Aug. 15-Aug. 22...	2	1	

CUBA.

Smallpox and yellow fever in Cuban seaports.

The United States consul at Cardenas reports 34 cases and 5 deaths from yellow fever during the week ended October 31.

The United States consul at Santiago reports 9 deaths from yellow fever during the week ended October 17.

Under date of November 2 the United States consul at Cienfuegos reports that during the week ended November 1 there were in that city 22 deaths from yellow fever and 4 from smallpox.

The United States sanitary inspector at Habana reports 200 new cases and 70 deaths from yellow fever, and 38 deaths from smallpox, during the week ended November 5.

HABANA, CUBA, *November 7, 1896.*

SIR: I have the honor to inform you that there was a greater mortality from yellow fever at this place during the past month of October than any month of this year so far, and that smallpox has in no sense diminished, as can be seen in the mortuary report which I forward to-day.

Mortuary report: During the month of October there were 1,182 deaths in this city. Two hundred and seventy-two of those deaths were caused by yellow fever, 140 by smallpox, 48 by enteric fever, 42 by so-called pernicious fever, 16 by paludal fever, 41 by dysentery, 38 by enteritis, 2 by bilious fever, 2 by the grippé, 2 by glanders, 20 by pneumonia, and 153 by tuberculosis.

During the week ended November 5 there were 305 deaths, 70 of which were caused by yellow fever, with 200 new cases approximately; 38 were caused by smallpox, with approximately 260 new cases; 15 were caused by enteric fever, 17 by so-called pernicious fever, 4 by paludal fever, 1 by diphtheria, 9 by dysentery, 7 by enteritis, 1 by the grippé, 1 by glanders, 3 by pneumonia, and 38 by tuberculosis. Sixty-three of the deaths from yellow fever during the week were among Spanish soldiers in the military hospitals, while the remaining 7 deaths from that disease were among civilians in municipal hospitals and private houses.

As usual, all of the deaths from smallpox were among civilians, except 1, which was in the military hospital.

Very respectfully, your obedient servant,

D. M. BURGESS,
Sanitary Inspector, U. S. M. H. S.

SALVADOR.

*Yellow fever in Salvador.*MANAGUA, NICARAUGUA, *October 18, 1896.*

SIR: During a conversation I had with President Zelaya to-day I was informed by him that he had received yesterday a cablegram from Senor Mendoza, one of the representatives of this Republic to the "Dieta de la Republica Mayor de Centro-America," now in session in San Salvador, stating that yellow fever is making rapid progress in the capital of Salvador, in Libertad, and in Acajutla. The Government of Nicaragua has, upon this message, ordered strict quarantine along the Pacific coast against Salvador, and I have cabled you this fact to-day and inclose copy of cablegram. There are no cases or suspected cases of yellow fever in Nicaragua reported as yet, but news and reports in this country, even about daily events, are very slow in coming in.

The statement in my dispatch of yesterday that strict quarantine has been established along the Atlantic coast on account of an epidemic of scarlatina in Boca del Toros, Columbia, was also confirmed by President Zelaya.

I am, sir, your obedient servant,

PAUL WIESIKE,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

UNITED STATES OF COLOMBIA.

*Scarlet fever in Bocas del Toro.*MANAGUA, *October 17, 1896.*

SIR: I respectfully report that, according to dispatches received by the Government of Nicaragua, an epidemic of scarlatina in a severe form has broken out in Bocas del Toro, Colombia, and that this Government has adopted strict quarantine measures at the seaports of the Atlantic Coast.

I report these facts for the information of the Surgeon-General of the Marine Hospital Service.

I am, sir, your obedient servant,

PAUL WIESIKE,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

WEST INDIES.

*Two fatal cases of yellow fever at Basse Terre, Guadeloupe.*POINTE À PITRE, GUADELOUPE, *October 16, 1896.*

SIR: Learning there were suspicious cases of fever at Basse Terre, about 30 miles from this Point, I at once telegraphed the Governor, and am in receipt of his reply, which is as follows:

"In reply to your telegram, I have the honor to inform you that there have been 2 cases of yellow fever at Basse Terre, both fatal. The 2 brigades of gendarmes have been sent to the mountains. It is probable we will have no further cases to note."

Should the fever become epidemic, will cable as per "Regulations."

The island of Guadeloupe is quarantined by all the Windward and Leeward Islands. I shall watch the situation closely, as there have been several sudden deaths at this port within a few days.

I am, very respectfully, your obedient servant,

JACOB E. DART,
United States Consul.

HON. ASSISTANT SECRETARY OF STATE.

STATISTICAL REPORTS.

CANADA—*Ontario—Hamilton*.—Month of October, 1896. Estimated population, 50,000. Total deaths, 55, including phthisis pulmonalis, 4, and enteric fever, 2.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended October 24, correspond to an annual rate of 17.6 a thousand of the aggregate population, which is estimated at 10,846,971. The highest rate was recorded in Preston, viz, 23.4, and the lowest in Croydon, viz, 11.5 a thousand.

London.—One thousand four hundred and fifty deaths were registered during the week, including measles, 10; scarlet fever, 15; diphtheria, 57; whooping cough, 14; enteric fever, 9, and diarrhea and dysentery, 14. The deaths from all causes correspond to an annual rate of 17.1 a thousand. In greater London 1,825 deaths were registered, corresponding to an annual rate of 15.4 a thousand of the population. In the "outer ring" the deaths included 10 from diphtheria, and 6 from scarlet fever.

Ireland.—The average annual death rate represented by the deaths registered during the week ended October 24 in the 16 principal town districts of Ireland was 23.4 a thousand of the population. The lowest rate was recorded in Drogheda, viz, 4.4, and the highest in Sligo, viz, 40.6 a thousand. In Dublin and suburbs 190 deaths were registered, including scarlet fever, 9; enteric fever, 8, and whooping cough, 3.

Scotland.—The deaths registered in 8 principal towns during the week ended October 24 correspond to an annual rate of 18.9 a thousand of the population, which is estimated at 1,518,347. The lowest mortality was recorded in Greenock, viz, 15.2, and the highest in Paisley, viz, 21.4 a thousand. The aggregate number of deaths registered from all causes was 552, including measles, 16; scarlet fever, 4; diphtheria, 5, and whooping cough, 12.

GREECE—*Athens*.—Four months ended August 31, 1896. Estimated population, 140,000. Total deaths, 872, including smallpox, 3; typhus fever, 1; enteric fever, 6; scarlet fever, 2, and diphtheria, 16.

JAMAICA.—Two weeks ended October 17, 1896. Estimated population, 580,804. Total deaths not reported. Two deaths from enteric fever, and 1 death from whooping cough.

MEXICO—*Tampico*.—Month of October, 1896. Estimated population, 12,000. Total deaths, 74. No deaths reported from contagious diseases.

NOVA SCOTIA—*Windsor*.—Month of October, 1896. Estimated population, 3,000. Total deaths, 2. No deaths from contagious diseases.

St. Helena.—Four weeks ended October 3, 1896. Estimated population, 3,600. Total deaths, 4. No deaths from contagious diseases.

SPAIN—*Barcelona*.—Month of September, 1896. Estimated population, 440,000. Total deaths, 599, including phthisis pulmonalis, 68; smallpox, 15; enteric fever, 31, and diphtheria, 23.

SWITZERLAND—*Lucerne*.—Month of September, 1896. Estimated population, 23,000. Total deaths, 26, including 2 from enteric fever.

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.
Aix la Chapelle.....	Oct. 24.....	111,633	49								
Alexandria.....	July 29.....	231,396	205	24		1		2		1	2
Amherstburg.....	Oct. 31.....	2,300	0								
Amsterdam.....	Oct. 24.....	491,321	128							1	1
Belfast.....	Oct. 17.....	277,354	102					1	2	2	2
Belize.....	Oct. 30.....	13,000	8								
Belleville.....	Nov. 2.....	10,459	2					1			
Birmingham.....	Oct. 24.....	501,241	131					5	2	3	2
Bologna.....	do.....	149,067	74					1			
Bombay.....	Oct. 6.....	82,764	791	2							6
Bradford.....	Oct. 17.....	221,610	59					2	1		2
Bremen.....	do.....	142,000	32							1	
Bristol.....	do.....	30,625	71						1		1
Brussels.....	do.....	507,985	162					6	1	3	
Cairo.....	July 29.....	374,838	408	11		3	1	5		3	8
Calcutta.....	Sept. 26.....	681,560	349	4							2
Cardenas.....	Oct. 31.....	23,517	34		5		5	3			
Cardiff.....	Oct. 24.....	162,690	44					2	1	1	1
Catania.....	Oct. 20.....	120,000	59					1			
Champerico.....	Oct. 3.....	931	0								
Do.....	Oct. 10.....	931	0								
Do.....	Oct. 17.....	931	0								
Chatham.....	Nov. 2.....	9,052	2								
Christiania.....	Oct. 10.....	182,856	46					1	1		1
Cienfuegos.....	Nov. 1.....	24,030	48		22	4					
Coaticook.....	Oct. 17.....	2,500	0								
Do.....	Oct. 24.....	2,500	1								
Cologne.....	Oct. 17.....	327,940						1		2	4
Colombo.....	Sept. 26.....	127,836	99					5			
Do.....	Oct. 3.....	127,836	84					1			
Copenhagen.....	Oct. 10.....	333,714	126					1			
Crefeld.....	Oct. 17.....	108,000	32								
Dresden.....	Sept. 19.....	344,050	111						1	1	6
Do.....	Sept. 26.....	344,050	97					3	2	3	2
Do.....	Oct. 3.....	344,050	111						1	1	2
Do.....	Oct. 10.....	344,050	100							2	3
Dublin.....	Oct. 24.....	350,000	190					2	3		
Dundee.....	do.....	161,620	62							1	
Dusseldorf.....	Oct. 17.....	180,825	64				2			1	
Flushing.....	Oct. 26.....	16,300	3								
Frankfort on the Main.....	Oct. 24.....	234,000	45								
Funchal.....	Oct. 17.....	35,665	19					1			1
Genoa.....	Oct. 24.....	211,708	93					1			
Ghent.....	do.....	157,214	63								1
Gibraltar.....	Oct. 18.....	25,800	8							1	
Girgenti.....	Oct. 17.....	24,428	8								
Glasgow.....	do.....	705,052	252					1	3		3
Gothenburg.....	do.....	110,482	33							2	
Halifax.....	Oct. 31.....	38,700	12							1	
Hamburg.....	Oct. 24.....	625,552	175							5	2
Habana.....	Oct. 22.....	200,448	262		53	33		12			
Do.....	Oct. 29.....	200,448	296		73	36		12			
Kingston, Jamaica.....	Oct. 10.....	34,314	2								1
Do.....	Oct. 17.....	34,314	1					1			
Konigsberg.....	Oct. 24.....	171,790						1	2	2	
Leeds.....	do.....	402,449	116					2	3	1	
Leghorn.....	do.....	103,507	34					1		1	
Licata.....	Oct. 17.....	20,000	20			5		1			
Liege.....	Oct. 24.....	163,107	49								
Liverpool.....	Oct. 17.....	641,063	248				1	2	8		3
Livingston, Guatemala.....	Oct. 24.....	1,500	0								
London, Canada.....	Oct. 31.....	34,429	9								
London, England.....	Oct. 17.....	6,178,376	1,678					27	22	87	9
Madras.....	Oct. 2.....	452,518	422	8							8
Magdeburg.....	Oct. 3.....	214,506	65						1	1	2
Manchester.....	Oct. 17.....	531,697	192					3	5		2
Mannheim.....	do.....	92,000	32							1	1
Maracaibo.....	do.....	50,000	20								
Do.....	Oct. 24.....	50,000	12								
Matanzas.....	Oct. 28.....	55,000	55		10			3			
Mayence.....	Oct. 24.....	74,917	21								
Merida.....	Oct. 7.....	45,406	54								
Do.....	Oct. 14.....	45,406	25								
Do.....	Oct. 21.....	45,406	29								

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.
Messina.....	Oct. 24.....	107,000	26					2			
Monte Cristy.....	Oct. 31.....	1,200	1								
Montevideo.....	Sept. 26.....	244,839	52					1			
Do.....	Oct. 3.....	244,839	48			2				1	
Moscow.....	Oct. 17.....	800,000	443				8	2	7	9	2
Munich.....	Oct. 10.....	406,000	193					15	1	3	
Naples.....	Oct. 17.....	542,396	177					1	1		
Newcastle on Tyne.....	do.....	212,223	80								2
Odessa.....	do.....	353,000	223			3		1	35	4	1
Palermo.....	do.....	273,000	98							3	
Paris.....	do.....	2,511,955	75					5	1	6	4
Plymouth.....	Oct. 24.....	86,986	251								
Port Antonio.....	Oct. 17.....	(*)	0								4
Do.....	Oct. 24.....	(*)	0								
Port au Prince.....	Oct. 5.....	60,000	19								
Do.....	Oct. 12.....	60,000	27								
Do.....	Oct. 19.....	60,000	31								
Prague.....	Oct. 17.....	197,634	99						1	1	
Puerto Cortes.....	Oct. 28.....	1,950	0								
Queensland.....	Oct. 10.....	15,000	4								
Do.....	Oct. 17.....	15,000	2								
Rio de Janeiro.....	Oct. 3.....	650,000	250	1	1			1		1	1
Rotterdam.....	Oct. 24.....	283,667	93							1	1
Sagua la Grande.....	Oct. 17.....	17,536	30	6							
Do.....	Oct. 24.....	17,536	36	7							
St. Petersburg.....	Oct. 17.....	1,013,000	422					21	10	19	2
St. Stephen.....	Oct. 31.....	3,000	0								3
San Juan del Norte.....	Oct. 17.....	1,280	1								
San Pedro.....	Oct. 24.....	3,800	4								
Schiedam.....	do.....	26,233	11								
Sheffield.....	do.....	349,980	127					3	4		1
Southampton.....	do.....	94,093	21						1		6
South Shields.....	Oct. 17.....	92,773	33								
Stettin.....	Oct. 24.....	140,000	46						2	1	
Stockholm.....	Oct. 17.....	267,100	70					1	1	2	
Stuttgart.....	Oct. 22.....	158,378	41								1
Sunderland.....	Oct. 17.....	140,386	106					8	1	1	2
Teguicgalpa.....	Oct. 20.....	12,000	5								1
Trapani.....	Oct. 17.....	43,095	15								
Trieste.....	do.....	158,314	63						1	3	1
Tuxpan.....	do.....	10,280	14			4					
Venice.....	do.....	161,636	52					3			
Vera Cruz.....	Oct. 29.....	27,065	28								
Warsaw.....	Oct. 10.....	553,643	289			8	2		23	11	8
Do.....	Oct. 17.....	553,643	285			3	7		32	8	4
Yarmouth.....	Oct. 31.....	6,085	1								
Yokohama.....	Oct. 9.....	170,252		2							
Zurich.....	Oct. 17.....	150,000	38							1	

* Population not reported.

By authority of the Secretary of the Treasury :

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