

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., SEPTEMBER 18, 1896. No. 38.

UNITED STATES.

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

One case of smallpox in Tennessee during August, 1896.

NASHVILLE, TENN., *September 9, 1896.*

SIR: During the month of August there was reported 1 case of smallpox in Tennessee, viz, at "Camp," located a short distance from the town of Covington, in Tipton County. This case was colored and received prompt attention from the local health authorities.

Very respectfully,

J. BERRIEN LINDSLEY, M. D.,
Secretary and Executive Officer State Board of Health.

One case of varioloid in Omaha, Nebr.

OMAHA, NEBR., *September 7, 1896.*

SIR: I have the honor to report a case of varioloid in a resident of this city; exposure yet unexplained. House quarantined. All exposed, as far as ascertained, duly vaccinated.

Very respectfully,

J. W. BLYTHIN, M. D.,
Health Commissioner.

Health report of Chattanooga, Tenn.

CHATTANOOGA, TENN., *September 3, 1896.*

SIR: I beg leave to report the health of the city of Chattanooga for month of August as exceptionally good. Diseases most prevalent during the month were malaria, typhoid fever, and dysentery, with 1 case of diphtheria reported, which recovered.

Very truly,

T. S. COX,
Clerk of the Board of Health.

*Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, May 9, 1896, to September 17, 1896.**

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile County.....	June 5.....	1		
	July 5.....	1		
Florida:				
Key West.....	June 25-Aug. 3.....	42	8	
Pensacola.....	May 20-July 4.....	5	2	
	July 11-July 18.....	1		
Indiana:				
Indianapolis.....	May 29.....	1		
Louisiana:				
New Orleans.....	May 9-July 18.....	83	24	
	July 25-Aug. 22.....	7	2	
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 including 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.
	August 24.....	1		

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

Report of immigration at Philadelphia for the week ended September 12, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, September 14, 1896.

Number of alien immigrants who arrived at this port during the week ended September 12, 1896; also names of vessels and ports from which they arrived.

Date.	Where from.	Vessel.	No. of immigrants.
1896.			
Sept. 6	Rhyndland.....	Liverpool and Queenstown.....	136
Do...	Carthaginian.....	Glasgow.....	1
Sept. 7	Holguin.....	Jamaica.....	2
Do...	Pennsylvania.....	Antwerp.....	204
		Total.....	348

JNO. J. S. RODGERS,
Commissioner of Immigration.

*Report of immigration at New York for the week ended September 12, 1896.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, September 15, 1896.**Number of alien immigrants who arrived at this port during the week ended September 12, 1896; also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants.
1896.			
Sept. 6	Steamship Palatia.....	Hamburg.....	460
Do....	Steamship La Normandie.....	Havre.....	280
Sept. 7	Steamship Russia.....	Hamburg.....	76
Do....	Steamship Anchoria.....	Glasgow.....	85
Sept. 8	Steamship Kensington.....	Antwerp.....	201
Do....	Steamship Kaiser Wilhelm II.....	Genoa and Gibraltar.....	218
Sept. 9	Steamship Servia.....	Liverpool and Queenstown.....	111
Do....	Steamship Karlsruhe.....	Bremen.....	146
Sept. 10	Steamship 'rave.....	.....do.....	186
Sept. 11	Steamship Edam.....	Amsterdam.....	75
Do....	Steamship Britannic.....	Liverpool and Queenstown.....	216
Do....	Steamship Patria.....	Hamburgh.....	405
Do....	Steamship Fürst Bismarck.....	.....do.....	250
Sept. 12	Steamship Paris.....	Southampton.....	201
Do....	Steamship Umbria.....	Liverpool and Queenstown.....	83
Do....	Steamship La Touraine.....	Havre.....	301
	Total.....	.....	3,294

JNO. J. QUINLAN,
Acting Commissioner of Immigration.

*Report of immigration at Boston for the two weeks ended September 13, 1896.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Boston, September 14, 1896.**Number of alien immigrants who arrived at this port during the two weeks ended September 13, 1896; also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants.
1896			
Aug. 30	Steamship Norseman.....	Liverpool.....	2
Do.....	Steamship Cephalonia.....	Liverpool and Queenstown.....	351
Do.....	Steamship Yarmouth.....	Yarmouth.....	256
Aug. 31	Steamship Brookline.....	Port Antonio.....	3
Do.....	Steamship Halifax.....	Halifax.....	47
Do.....	Schooner Spring Bird.....	Maria.....	4
Do.....	Schooner Cepola.....	Liverpool.....	1
Do.....	Steamship Victorian.....	Do.....	14
Do.....	Schooner Zulmira.....	Brava.....	30
Sept. 2	Steamship Olivette.....	Halifax.....	67
Do.....	Steamship Boston.....	Yarmouth.....	138
Do.....	Steamship Bostonian.....	London.....	1
Sept. 3	Schooner Genius.....	Bridgewater.....	1
Do.....	Steamship Yarmouth.....	Yarmouth.....	207
Sept. 4	Steamship Ethelwold.....	Jamaica.....	2
Sept. 5	Steamship Olivette.....	Halifax.....	38
Do.....	Steamship Boston.....	Yarmouth.....	147
Do.....	Steamship Borderer.....	Great River.....	2
Sept. 6	Steamship Yarmouth.....	Yarmouth.....	336
Do.....	Steamship Scythia.....	Liverpool and Queenstown.....	369
Sept. 7	Steamship Halifax.....	Halifax.....	80
Sept. 8	Steamship Barnstable.....	Jamaica.....	4
Do.....	Steamship Michigan.....	Liverpool.....	1
Sept. 9	Schooner Salmon River.....	Salmon.....	1
Do.....	Steamship Olivette.....	Halifax.....	80
Do.....	Steamship Peruvian.....	Glasgow.....	111
Do.....	Steamship Boston.....	Yarmouth.....	116
Sept. 10	Steamship Yarmouth.....	Do.....	126
Sept. 12	Schooner I. V. Dexter.....	Liverpool.....	13
Do.....	Brig Clyde.....	Ponce, Puerto Rico.....	1
Do.....	Schooner Thomas W. Holden.....	Liverpool.....	3
Do.....	Steamship Boston.....	Yarmouth.....	92
Sept. 13	Steamship Olivette.....	Halifax.....	39
Do.....	Steamship Yarmouth.....	Yarmouth.....	209
Do.....	Steamship Bothnia.....	Liverpool and Queenstown.....	369
	Total.....		3,261

THOMAS F. DELHANTY,
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.	Sept. 5	Sp. bk. Encarnacion*	Aug. 19	Habana	Brunswick	Disinfected and held.	Aug. 31	No transactions.	2
Brunswick, Ga.	do.	Am. sc. John I. Shaw*	Aug. 29	Trinidad	do	do	Sept. 5		
		Am. str. Dauntless*	do	Worthing	do	do	Sept. 3		
		Am. sc. Lucy A. Davis	Sept. 3	Trinidad	do	do			
		Nor. bk. Scott	Sept. 5	Barbados	do	Held for disinfection.			
		Am. bk. H. L. Routh	do	Santos	do	do			
Cape Charles, Va.	Sept. 12	Ger. ss. Hercyina	Sept. 10	Vera Cruz	New port	Disinfected.	Sept. 11		2
	do.				News.				6
Del. Breakwater, Del.	Sept. 2								
Eureka, Cal.	Sept. 5	Br. bg. Estrella*	Aug. 20	Habana	Pasagoula	Disinfected and held.	Sept. 1	No transactions.	1
Gulf, Ship Island, Miss.		Nor. s. Stamboul*	Aug. 29	Delagoa Bay, via Barba- dos.	Ship Island	Held for instructions.	Aug. 31		
		Am. sc. H. Y. Powell.	Aug. 30	Coatzacoalcas	Pasagoula	Disinfected and held.	Sept. 3		
Newbern, N. C.	Sept. 12	Nor. bk. Freden.	Sept. 1	Buenos Ayres	do	Held for instructions	Sept. 4		
Port Townsend, Wash.	Sept. 5	Br. ss. Olympia.	Aug. 31	Hongkong.	Tacoma	65 pieces of baggage disin- fected.	Aug. 31	No transactions	8
		Am. str. Kingston.	Sept. 1	Victoria	do	12 pieces of baggage disin- fected.	Sept. 1		
		Do	Sept. 2	do	do	30 pieces of baggage disin- fected.	Sept. 2		
San Diego, Cal.	do.				New York	Ballast partially removed.	Aug. 30		1
South Atlantic, Black- beard Island, Ga.	do.	Br. bk. Abyssinia*	Aug. 21	Rio	do	do			
		Br. bk. Flynor*	do	Buenos Ayres	Savannah	Held for disinfection.			
		Br. ss. Brinkburn.	Aug. 30	Rio	do	Disinfected and held.	Sept. 5		
		Sp. brig. Aiton.	Sept. 2	Nuevitas.	Brunswick	Held for disinfection.			
		Nor. bk. Terzo	Sept. 3	Fernambuco.	Sapelo	do			3
Southport, N. C.	Sept. 12							No transactions.	
Washington, N. C.	Sept. 5							do	
	Sept. 12							do	

* Previously reported.

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.....	Sept. 12	Am. str. Three Friends.	Sept. 12	Corrientes Bay, Cuba.	Jacksonville.....	Held for disinfection.			3
Boston, Mass.....do	do	Sp. ss. Niceto	Aug. 30	Cienfuegos.....	Galveston.....	Disinfected and held.	Sept. 4		15
Charleston, S. C.....	do	Sp. ss. Polycarp	do	Para.....	do	do	do	No transactions.	
Doboy, Ga.....do	do	Sp. ss. Eila	Sept. 3	Puerto Rico.....	do	do	do	do	
Elizabeth River, Va.....	do	Ss. Granton	Sept. 4	Santos.....	do	do	do	do	
Fernandina, Fla.....do	do	Ger. ss. Remus	Sept. 5	Habana.....	do	do	do	do	9
Galveston, Tex.....	Sept. 5	Br. ss. Turquoise	do	do	do	do	do	do	2
		Sp. ss. Eila*	Sept. 3	Puerto Rico.....	do	do	Sept. 7		18
		Ss. Granton*	do	Santos.....	do	do	Sept. 8		
		Ger. ss. Remus*	Sept. 4	Habana.....	do	do	Sept. 11		
		Br. ss. Turquoise	do	do	do	do	do		
		Am. sc. Marie Isabel	Sept. 8	Tuxpan.....	do	do	Sept. 12		
		Br. ss. Mayumba	do	Rio.....	do	do	do		
		Br. ss. Sapphire	Sept. 10	St. Vincent.....	do	do	do		
		Br. ss. Texan	do	Vera Cruz.....	do	do	do		
		Br. ss. Amama	Sept. 12	Montevideo.....	do	do	do		
		Br. ss. Inchmona	do	Port Natal.....	do	do	do		
Georgetown, S. C.....	do	do	do	do	do	do	do	No transactions.	5
Mayport (Jacksonville), Fla.....	Sept. 5	do	do	do	do	do	do	do	6
Key West, Fla.....do	do	do	do	do	do	do	do	do	10
New Bedford, Mass.....	Sept. 5	do	do	do	do	do	do	do	2
	Sept. 12	do	do	do	do	do	do	do	1
New Haven, Conn.....do	do	do	do	do	do	do	do	do	3
Pensacola, Fla.....do	Sept. 7	Swed. s. Grippen	Sept. 1	Barbados.....	Pensacola.....	Disinfected and held.	do		7
		Ital. bk. Carlela	do	Buenos Ayres.....	do	do	do		
		Nor. bk. Osmond	Sept. 5	Pernambuco.....	do	do	do		
		Br. ss. King Bleddyn	do	Santos.....	do	do	Sept. 10	No transactions.	
Port Royal, S. C.....	Aug. 29	do	do	do	do	do	do	do	
	Sept. 5	do	do	do	do	do	do	do	
	Sept. 12	do	do	do	do	do	do	do	
Providence.....do	do	do	do	do	do	do	do	do	
Savannah, Ga.....do	Sept. 5	Swed. bk. Adelaide	Sept. 5	Para.....	Savannah.....	Held for disinfection.	do		6
	Sept. 12	do	do	do	do	Disinfected and held.	do		6
		Bristol	Sept. 12	Sapelo, V. Ia	Savannah.....	do	do		
		Nor. bk. Possidon	do	Pernambuco.....	Waiting orders.	do	do		

* Previously reported.

Reports of States and yearly and monthly reports of cities.

CALIFORNIA—*Sacramento*.—Month of August, 1896. Estimated population, 30,000. Total deaths, 23, including 4 from phthisis pulmonalis.

San Francisco.—Month of August, 1896. Estimated population, 330,000. Total deaths, 454, including phthisis pulmonalis, 67; enteric fever, 8; diphtheria, 5; croup, 4, and whooping cough, 4.

CONNECTICUT—*Bridgeport*.—Month of August, 1896. Estimated population, 58,860. Total deaths, 126, including phthisis pulmonalis, 14; diphtheria and croup, 2; measles, 3, and whooping cough, 1.

Hartford.—Month of August, 1896. Estimated population, 68,000. Total deaths, 142, including enteric fever, 4, and diphtheria, 1.

FLORIDA—*Tampa*.—Month of August, 1896. Estimated population, 26,000. Total deaths, 34, including 1 from phthisis pulmonalis.

MASSACHUSETTS—*Fitchburg*.—Estimated population, 26,409. Total deaths, 45, including 2 from phthisis pulmonalis.

MICHIGAN.—Week ended August 29, 1896. Reports to the State board of health, Lansing, from 52 observers, indicate that inflammation of bowels, remittent fever, erysipelas, influenza, and intermittent fever increased, and dysentery decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 217 places, enteric fever at 59, scarlet fever at 16, diphtheria at 16, whooping cough at 8, and measles at 3 places.

During the week ended September 5, 1896, reports from 43 observers indicate that inflammation of kidney and consumption increased, and remittent fever, tonsillitis, and cholera morbus decreased in area of prevalence. Phthisis pulmonalis was reported at 215 places, enteric fever at 73, scarlet fever at 27, diphtheria at 22, whooping cough at 11, and measles at 3 places.

NEW HAMPSHIRE—*Concord*.—Month of August, 1896. Estimated population, 19,000. Total deaths, 31, including 5 from phthisis pulmonalis.

NEW YORK—*Syracuse*.—Month of August, 1896. Estimated population, 120,000. Total deaths, 148, including phthisis pulmonalis, 17; enteric fever, 1; scarlet fever, 2; diphtheria, 1, and whooping cough, 1.

OHIO—*Cleveland*.—Month of August, 1896. Estimated population, 330,279. Total deaths, 425, including phthisis pulmonalis, 20; enteric fever, 15; scarlet fever, 1, and diphtheria, 10.

PENNSYLVANIA—*Plymouth*.—Month of August, 1896. Total deaths, 39, including phthisis pulmonalis, 2, and enteric fever, 7.

Pottsville.—Two weeks ended September 10, 1896. Total deaths, 10, including phthisis pulmonalis, 1, and enteric fever, 1.

Williamsport.—Month of August, 1896. Estimated population, 35,000. Total deaths, 33, including 1 from phthisis pulmonalis.

RHODE ISLAND—*Newport*.—Month of August, 1896. Estimated popu-

lation, 21,500. Total deaths, 64, including phthisis pulmonalis, 5, and diphtheria, 1.

TENNESSEE—*Chattanooga*.—Month of August, 1896. Estimated population, white, 27,000; colored, 13,000; total, 40,000. Deaths, white, 16; colored, 25; total, 41, including phthisis pulmonalis, 10, and croup, 1.

Memphis.—Month of August, 1896. Estimated population, white, 28,064; colored, 27,859; total, 55,923. Deaths, white, 67; colored, 87; total, 154, including phthisis pulmonalis, 16; enteric fever, 8, and whooping cough, 3.

Nashville.—Month of July, 1896. Estimated population, white, 87,754; colored, 33,159; total, 120,913. Deaths, white, 93; colored, 103; total, 196, including phthisis pulmonalis, 33; enteric fever, 5, and croup, 1.

Month of August, 1896. Deaths, white, 58; colored, 59; total, 117, including phthisis pulmonalis, 20; enteric fever, 6; scarlet fever, 2; measles, 2, and whooping cough, 2.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	U. S. Population, Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phtthisis pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa.	Sept. 12.	105,287	20	2								2		
Ashtabula, Ohio	do.	8,338	0											
Baltimore, Md.	do.	434,439	175	14								6		
Battle Creek, Mich.	Aug. 8.	13,197	5											
Do	Aug. 15.	13,197	0											
Do	Aug. 22.	13,197	5	2										
Do	Aug. 29.	13,197	4	1										
Do	Sept. 5.	13,197	0											
Do	Sept. 12.	13,197	2	1										
Belleville, Ill.	Sept. 6.	15,361	4	1										
Binghamton, N. Y.	Sept. 12.	35,005	16	1						1				
Boston, Mass.	do.	448,477	196	23						7		2		
Braddock, Pa.	Aug. 22.	8,561	7											
Do	Aug. 29.	8,561	2											
Do	Sept. 5.	8,561	4											
Brooklyn, N. Y.	Sept. 12.	806,343	410	40						6	1	17	5	5
Butler, Pa.	do.	8,734	4											
Cambridge, Mass.	do.	70,028	37	6						2		3		
Charleston, S. C.	Aug. 29.	* 54,955	† 35	2						3				1
Do	Sept. 5.	* 54,955	† 27	3										
Chicago, Ill.	do.	1,099,850	426	44										
Do	Sept. 12.	1,099,850	401	33						21		17	1	6
Cincinnati, Ohio.	Sept. 11.	296,908	86	11						20	1	23		7
Cleveland, Ohio.	Sept. 5.	261,353	81	6						4	1	2	1	2
Columbus, Ind.	Sept. 12.	6,719	5									2		1
Concord, N. H.	Sept. 5.	17,044	5									1		
Council Bluffs, Iowa	do.	21,474	4											
Dayton, Ohio	Sept. 10.	61,220	32	4						2				
Dedham, Mass.	Sept. 5.	7,123	4											
Denver, Colo.	do.	106,713		8						7		1		
Dunkirk, N. Y.	do.	9,416	4											
Do	Sept. 12.	9,416	4	1										
Elizabeth, N. J.	do.	37,764										2		
Emporia, Kans.	Sept. 4.	7,551	2											
Everett, Mass.	Sept. 5.	11,068	6											
Do	Sept. 11.	11,068	5											
Fall River, Mass.	Sept. 12.	74,398	45	2						3		1		
Fitchburg, Mass.	Sept. 5.	22,037	4											
Fort Smith, Ark.	July 4.	11,311	6	1										
Do	July 11.	11,311	3	1						2				
Do	July 18.	11,311	5											
Do	July 25.	11,311	5											
Do	Aug. 1.	11,311	5											
Do	Aug. 8.	11,311	3	1						1				
Do	Aug. 15.	11,311	2											
Do	Aug. 22.	11,311	4											
Do	Aug. 29.	11,311	3											
Gloucester, Mass.	Sept. 5.	24,651	7											
Do	Sept. 12.	24,651	7							1				
Grand Rapids, Mich.	do.	60,278	18							1				
Haverhill, Mass.	do.	27,412	12							1				
Jacksonville, Fla.	Sept. 5.	17,201	13	4										
Do	Sept. 12.	17,201	13	4										
Jersey City, N. J.	Aug. 23.	163,003	84	8								1		1
Do	Aug. 30.	163,003	79	10						1		2		4
Do	Sept. 6.	163,003	75	10								3		2
Do	Sept. 13.	163,003	69	10						2	2	1		2
Johnstown, Pa.	Sept. 5.	21,805	8							1				
Do	Sept. 12.	21,805	4							1				
Lowell, Mass.	do.	77,696	43	5										1
Lynchburg, Va.	do.	19,709	10											
McKeesport, Pa.	Sept. 5.	20,741	9									1		1
Massillon, Ohio.	do.	10,092	4							1				
Medford, Mass.	Sept. 12.	11,079	5	1										
Melrose, Mass.	Sept. 5.	8,519	3	1										
Memphis, Tenn.	Sept. 12.	64,495	14	1						1				
Middletown, Ohio.	Aug. 29.	7,681	2											
Do	Sept. 5.	7,681	1											
Milwaukee, Wis.	do.	204,468	55	8										
Do	Sept. 12.	204,468	94	6								5		
Minneapolis, Minn.	Sept. 5.	164,738	41	3						3		1		
Do	Sept. 12.	164,738	47	2								3		

* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † White, 10; colored, 25
† White, 4; colored, 23.

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.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.			
Mobile, Ala.....	Sept. 12....	31,076	17	3													
New Bedford, Mass.....	Sept. 5.....	40,733	19	1													
Do.....	Sept. 12....	40,733	25	2													
New Brighton, N. Y.....	Sept. 5.....	16,423	14														
Newburyport, Mass.....	do.....	13,947	4														
New Haven, Conn.....	Sept. 10....	81,298	29	1						1							
Newport, R. I.....	Sept. 12....	19,457	8														
New York, N. Y.....	do.....	1,515,301	751	91						10	1	24	4	16			
Norristown, Pa.....	do.....	19,791	6														
Oneonta, N. Y.....	do.....	6,272	3							1							
Pensacola, Fla.....	do.....	11,750	7														
Philadelphia, Pa.....	Sept. 5.....	1,046,964	362	44						5		13				6	
Do.....	Sept. 12....	1,046,964	43							8	2	15				6	
Portland, Me.....	Sept. 5.....	36,425	7														
Do.....	Sept. 12....	36,425	4									1					
Poughkeepsie, N. Y.....	do.....	22,206	11	1						1						1	
Providence, R. I.....	do.....	132,146	58							1		3					
Pueblo, Colo.....	Sept. 5.....	24,558	10									5					
Reading, Pa.....	Sept. 14....	58,661	16	1													
Richmond, Va.....	Sept. 12....	81,388	31	1													
St. Louis, Mo.....	Sept. 5.....	451,770	156	21						8		3					2
Do.....	Sept. 12....	451,770	148	21						3		6					
Salt Lake City, Utah.....	Sept. 5.....	44,843	7														1
San Diego, Cal.....	do.....	16,159	4														
San Francisco, Cal.....	do.....	298,997	119	18						4							1
Scranton, Pa.....	Sept. 12....	75,215	32	2						2		1					
Seattle, Wash.....	Sept. 5.....	42,837	14	2													
Spokane, Wash.....	do.....	19,922	4							1							
Springfield, Mass.....	do.....	44,179	20														
Do.....	Sept. 12....	44,179	20	1													
Taunton, Mass.....	do.....	25,448	12	1													1
Utica, N. Y.....	do.....	44,007	14	2													
Waltham, Mass.....	Sept. 5.....	18,707	11														
Do.....	Sept. 12....	18,707	7														
Washington, D. C.....	Sept. 5.....	230,392	92	9						6		1					
Do.....	Sept. 12....	230,392	104	19						4	4	4					1
West Newton, Mass.....	do.....	24,379	7	1						4							
Winona, Minn.....	Sept. 5.....	18,208	5														
Worcester, Mass.....	Sept. 4.....	84,655	32	7								1					
Yonkers, N. Y.....	Sept. 11....	32,033	13	3								1					
Youngstown, Ohio.....	Sept. 5.....	33,220	14							2	1						
Do.....	Sept. 12....	33,220	8	2						1							

Table of temperature and rainfall, week ended September 14, 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.....	57	1		.72		.22
Portland, Me.....	59	3		.70	1.20	
Northfield, Vt.....	58	6		.68		.58
Boston, Mass.....	64	0		.60	1.60	
Vineyard Haven, Mass.....	65		1	1.02	2.28	
Nantucket, Mass.....	64	0		.77		.07
Woods Hole, Mass.....	64	0		.70	1.70	
Block Island, R. I.....	64	0		.63	4.57	
New Haven, Conn.....	64	4		.84		.84
Albany, N. Y.....	65	5		.82		.82
New York, N. Y.....	68	2		.87		.87
Harrisburg, Pa.....	66	6		.98		.88
Philadelphia, Pa.....	68	4		.79		.79
New Brunswick, N. J.....	66	5		.80		.75
Atlantic City, N. J.....	68	2		.84		.84
Baltimore, Md.....	70	4		.97		.97
Washington, D. C.....	69	4		.91		.91
Lynchburg, Va.....	70	4		.91		.81
Cape Henry, Va.....	73		1	1.06		.76
Norfolk, Va.....	73	1		1.09		.99
Charlotte, N. C.....	72	4		.78		.78
Raleigh, N. C.....	72	2		.91		.91
Kittyhawk, N. C.....	75		3	1.12		1.12
Hatteras, N. C.....	75	1		1.54		1.54
Wilmington, N. C.....	75	1		1.54		1.54
Columbia, S. C.....	75	3		1.05		1.05
Charleston, S. C.....	77	1		1.61		1.61
Augusta, Ga.....	77	1		1.00		1.00
Savannah, Ga.....	77	1		1.50		1.50
Jacksonville, Fla.....	79		1	2.16		1.96
Jupiter, Fla.....	80	0		2.15	.25	
Key West, Fla.....	82	0		1.70		1.00
Gulf States:						
Atlanta, Ga.....	72	6		1.03		1.03
Tampa, Fla.....	80	0		1.43	1.97	
Pensacola, Fla.....	79	1		1.18		1.18
Mobile, Ala.....	78	0		1.27		1.17
Montgomery, Ala.....	77	3		.70		.70
Vicksburg, Miss.....	77	3		.91		.81
New Orleans, La.....	79	3		1.09		.89
Shreveport, La.....	78	4		.90		.80
Fort Smith, Ark.....	74	8		.84		.84
Little Rock, Ark.....	75	7		.77		.77
Palestine, Tex.....	77	7		.77		.67
Galveston, Tex.....	80	2		1.57		1.47
San Antonio, Tex.....	78	6		.84	.86	
Corpus Christi, Tex.....	79	3		1.23		1.07
Ohio Valley and Tennessee:						
Memphis, Tenn.....	74	8		.75		.75
Nashville, Tenn.....	72	6		1.05		.85
Chattanooga, Tenn.....	73	6		.91		.91
Knoxville, Tenn.....	72	4		.63		.63
Louisville, Ky.....	71	9		.70		.70
Indianapolis, Ind.....	67	9		.70		.80
Cincinnati, Ohio.....	70	6		.59		.59
Columbus, Ohio.....	67	7		.63		.63
Parkersburg, W. Va.....	67	7		.77		.77
Pittsburg, Pa.....	68	3		.63		.63
Lake Region:						
Oswego, N. Y.....	63	3		.63		.63
Rochester, N. Y.....	63	5		.54		.54
Buffalo, N. Y.....	63	5		.77		.77
Erie, Pa.....	65	5		.91		.91
Cleveland, Ohio.....	65	5		.84		.84
Sandusky, Ohio.....	66	6		.70		.70
Toledo, Ohio.....	65	5		.56		.26
Detroit, Mich.....	64	4		.56		.56
Lansing, Mich.....	63	5		.74	1.26	
Port Huron, Mich.....	62	6		.60		.60
Alpena, Mich.....	58	2		.86		.86
Sault Ste. Marie, Mich.....	57	1		1.09		.49
Marquette, Mich.....	57	3		.89		.59
Green Bay, Wis.....	62	2		.74	.96	

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

Table of temperature and rainfall, week ended September 14, 1896—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Grand Haven, Mich.....	61	5		.84	.86	
Milwaukee, Wis.....	63	1		.70	1.00	
Chicago, Ill.....	64	4		.69	1.71	
Duluth, Minn.....	57	1		.98		.88
Upper Mississippi Valley:						
St. Paul, Minn.....	61	1		.70		.20
La Crosse, Wis.....	62	0		1.04	.86	
Dubuque, Iowa.....	64	4		1.02	2.28	
Davenport, Iowa.....	66	2		.77	.43	
Des Moines, Iowa.....	65	1		.77	.63	
Keokuk, Iowa.....	67	5		.86	2.44	
Springfield, Ill.....	67	7		.77		.47
Cairo, Ill.....	71	9		.58		.58
St. Louis, Mo.....	71	7		.75		.45
Missouri Valley:						
Columbia, Mo.....	69	7		.95		.45
Springfield, Mo.....	69	7		1.01		.91
Kansas City, Mo.....	69	1		.84		.14
Wichita, Kans.....	70	4		.63	.77	
Concordia, Kans.....	69	1		.56	1.24	
Lincoln, Nebr.....	68		2	.28	2.72	
Omaha, Nebr.....	66	0		.70	1.80	
Sioux City, Iowa.....	67		5	.28	.52	
Yankton, S. Dak.....	64	0		.70	.10	
Valentine, Nebr.....	62		4	.22	.18	
Huron, S. Dak.....	61		1	.35		.05
Pierre, S. Dak.....	64		4	.21	.05	
Moorhead, Minn.....	57		1	.49		.09
Bismarck, N. Dak.....	58		6	.23	.22	
Williston, N. Dak.....	58		12	.21	.39	
Rocky Mountain Region:						
Havre, Mont.....	56		12	.28	.12	
Helena, Mont.....	58		18	.28	1.32	
Miles City, Mont.....	62		12	.21	.39	
Rapid City, S. Dak.....	62		10	.13	.17	
Spokane, Wash.....	59		7	.21	.09	
Wallawalla, Wash.....	66		10	.20		.10
Baker City, Oreg.....	58		8	.14		.14
Winnemucca, Nev.....	61		3	.07	.07	
Salt Lake City, Utah.....	66		2	.21		.21
Lander, Wyo.....	59		9	.14	.36	
Cheyenne, Wyo.....	58		2	.21	.59	
North Platte, Nebr.....	64		2	.28	.22	
Denver, Colo.....	63		1	.20	.20	
Pueblo, Colo.....	65		1	.07	.53	
Dodge City, Kans.....	69		1	.33		
Oklahoma City, Okla.....	73	5		.72		.12
Amarillo, Tex.....	70	0		.54	.80	
Abilene, Tex.....	75	5		.56		.46
Santa Fe, N. Mex.....	61	1				.05
El Paso, Tex.....	75	1		.28		.08
Phoenix, Ariz.....	83		3	.11	.59	
Pacific Coast:						
Tatoosh Island, Wash.....	55			1.49		
Port Angeles, Wash.....	54			.41		
Fort Canby, Wash.....	58		4	.85		.55
Astoria, Oreg.....	62			.90		
Portland, Oreg.....	63		5	.33		.23
Roseburg, Oreg.....	62		6	.20		.20
Eureka, Cal.....	55	1		.25	.05	
Red Bluff, Cal.....	75		3	.15		.14
Carson City, Nev.....	62		4	.07		.07
Sacramento, Cal.....	71		5	.07		.07
San Francisco, Cal.....	62		4	.03		.03
Fresno, Cal.....	77		5	.03		.03
Los Angeles, Cal.....	70		2	.00	.00	
San Diego, Cal.....	68	0		.00	.00	
Yuma, Ariz.....	86	0		.02	.28	

*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, 1895, to September 17, 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	
Egypt:*				
Alexandria.....	Dec. 24-Dec. 31...	.....	1	
	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	
Cairo	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	
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-Aug. 18...	.....	128	
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...	.....	1809	
	Apr. 25-May 30...	.....	817	
	May 31-June 27...	.....	167	
	June 27-Aug. 8...	.....	81	
Madras.....	June 6-June 13...	.....	3	
	July 4-July 17...	.....	3	
	July 25-July 31...	.....	1	
Singapore.....	Mar. 1-Mar. 31...	.....	4	
Japan:				
Yokohama.....	Nov. 8-Nov. 15...	1	1	
	June 12-June 19...	1	1	
	June 19-July 3...	3	3	
Chiba Ken	Jan. 6-Jan. 25...	20	13	
	Jan. 24-Feb. 16...	23	16	
	July 2-July 11...	1	.....
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	.....

* To date of August 14, 17,453 cases of cholera, with 14,498 deaths, have been reported throughout Egypt, and during the period from August 4 to August 15, 1896, there were 554 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.
Japan—Continued.				
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	.....
Kagawa Ken.....	June 17-July 21...	3	.....
Kanagawa Ken.....	do.....	9	4	
Miyagi Ken.....	June 17-July 3...	2	2	
Shidzuoka Ken.....	June 17-July 11...	3	1	
	July 13-July 21.....	1	.....
Yamaguchi Ken.....	June 17-July 3...	1	1	
Shimane Ken.....	Apr. 15.....	1	.....
Tokyo Fu.....	Apr. 17.....	4	1	
	June 3-June 17.....	1	.....
	June 24-July 11.....	31	5	
	July 13-July 21.....	10	4	
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	.....
Morocco:				
Casa Blanca.....	Jan. 11.....	.....	.....	Cholera reported.
Mazagan.....	do.....	.....	.....	Do.
Stellen.....	Dec. 15.....	.....	13	
Russia:				
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. 28.....	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. 28.....	24	12	
	Dec. 29-Jan. 11.....	.....	1	
Turkey:				
Constantinople.....	Dec. 17-Jan. 15.....	3	3	Reports dated January 21, 1896, state "about 1 death per week."
Brens.....	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	

YELLOW FEVER.

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. 18.....	.....	28	
Nitheroy.....	Apr. 21.....	.....	.....	Yellow fever reported.
Pernambuco.....	Nov. 1-Nov. 15.....	8	.....
	Apr. 1-Apr. 30.....	.....	8	
	May 1-May 31.....	.....	2	

Cholera and yellow fever, etc.—Continued.

YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Brazil—Continued.				
Bahia.....	Mar. 31.....			Yellow fever reported.
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.....			Do.
Camajuani.....	.....do.....			Do.
Cardenas.....	June 6-June 27..	13	4	
	June 27-July 25..	39	14	
	July 25-Aug. 29..	123	39	
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	
Guantanamo.....	July 1-July 31..		13	
Habana.....	Nov. 28-Dec. 19..	40	14	
	Dec. 26-Jan. 2..	7	3	In military hospital
	Jan. 2-Mar. 28..	40	14	
	Apr. 2-Apr. 30..		13	
	May 1-May 28..	53	26	
	May 28-June 18..	59	29	
	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	
Manzanillo.....	Mar. 15-Mar. 31..		2	
	July 15-July 31..		8	
	Aug. 1-Aug. 15..		3	
Matanzas.....	June 17-June 24..	56	42	
	June 24-July 8..	124	85	
	July 8-July 29..	200	134	
	July 29-Sept. 9..		183	
Placetas.....	Aug. 1.....			Yellow fever reported epidemic.
Remedios.....	.....do.....			Do.
Santiago.....	Dec. 7-Dec. 21..		29	
	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	

*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>				
Santiago.....	June 1-June 6.....	.....	2	
	June 6-June 27.....	.....	14	
	June 27-July 4.....	.....	7	
	July 4-Aug. 1.....	.....	71	
	Aug. 8-Sept. 5.....	.....	72	
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.....	265	26	
	Aug. 8-Aug. 29.....	230	35	
Yaguajay.....	Aug. 1.....	.....	.....	Yellow fever reported epidemic.
Vueltas.....	.....do.....	.....	.....	Do.
Zulueta.....	.....do.....	.....	.....	Do.
<i>Martinique, West Indies:</i>				
Fort de France.....	Aug. 3-Aug. 6.....	.....	2	
<i>Mexico:</i>				
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	
<i>Peru:</i>				
Callao.....	Apr. 5.....	.....	2	On vessels from Guayaquil.
<i>Puerto Rico:</i>				
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	
<i>U. S. of Colombia:</i>				
Panama.....	Aug. 15-Aug. 22.....	.....	2	1

BRAZIL.

*Sanitary reports from Rio de Janeiro.*RIO DE JANEIRO, *August 11, 1896.*

SIR: I have the honor to transmit report for the week ended August 8, 1896:

There were 8 deaths from *accesso pernicioso*, an increase of 3; 3 from yellow fever, the same as in the foregoing week; 2 from smallpox, an increase of 1; 1 from beriberi, a decrease of 2; 70 from tuberculosis, an increase of 24; 2 from enteric fever and 1 from whooping cough, none in the foregoing week; and none from diphtheria and influenza, 1 from each in the foregoing week. From all causes there were 263 deaths, an increase of 3. The health of the town continues good, though the temperature is higher than normal.

Since last report the following-named ships have been inspected or received bills of health from this office: August 4, steamship *Brinkburn*, British, for Savannah, Ga., and bark *Pohona*, British, for Apalachicola, Fla. August 5, bark *Brunel*, British, for New York, N. Y. August 6, steamship *Avona*, British, for Galveston, Tex.; steamship *Asiatic Prince*, British, for New York, N. Y., and bark *Bessie Hamilton*, German, for Ship Island, Miss. August 7, steamship *Catania*, German, for New York, N. Y. August 8, steamship *Elsie*, British, for New Orleans, La., and bark *Titania*, German, for Savannah, Ga. August 10, steamship *Biela*, British, for New York, N. Y. August 11, bark *Baltimore*, American, for Baltimore, Md.

Respectfully, yours,

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

RIO DE JANEIRO, *August 18, 1896.*

SIR: I have the honor to transmit the report for the week ended August 15, 1896:

There were 2 deaths from *accesso pernicioso*, a decrease of 6; 4 from yellow fever, an increase of 1; 1 from beriberi, the same as in the foregoing week; 43 from tuberculosis, a decrease of 27; and none from whooping cough, 1 in the foregoing week. From all causes there were 234 deaths, a decrease of 29, due, I suppose, to the unusually large number of deaths from tuberculosis in the foregoing week. The health of the town is about as good as it ever is.

* * * * *

Since last report the following-named ships have been inspected or received bills of health from this office: August 11, bark *Safir*, Norwegian, for Mobile, Ala., and steamship *Mayumba*, British, for Galveston, Tex.; August 12, bark *Cambrian Queen*, British, for Norfolk, Va.; August 13, ship *Machrihanish*, British, for Astoria, Oreg.; August 14, bark *Birgitte*, Norwegian, for Brunswick, Ga., and steamship *Cordova*, French, for New Orleans, La.; August 17, bark *Angiolitta R.*, Italian, for Pensacola, Fla., and steamship *Cuvier*, British, for New York.

Respectfully, yours,

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

CUBA.

Yellow fever and smallpox in Cuban seaports.

The United States consul at Matanzas reports 41 deaths from yellow fever during the week ended September 9.

The United States sanitary inspector at Habana reports that there were 43 deaths in that city from yellow fever during the week ended September 10.

Under date of August 23, the United States consul at Cardenas reports 34 cases and 12 deaths from yellow fever during the week ended August 29.

The United States consul at Santiago de Cuba reports that during the week ended September 5 there were in Santiago de Cuba 9 deaths from yellow fever.

The United States consul at Sagua la Grande reports 10 deaths from yellow fever, with 40 cases, during the week ended August 29.

SANTIAGO DE CUBA, *September 5, 1896.*

SIR: I have the honor to inform you that there were 62 deaths in Santiago de Cuba during the week ended Saturday, September 5. Of these, 12 were from smallpox, 9 from yellow fever, 4 from remittent fever, 6 from pernicious fever, 4 from tuberculosis, 7 from enteritis, and the rest from common diseases of noncontagious character. Yellow fever is causing many deaths among the soldiers, and if the records do not show this, it is because the deaths take place in the hospitals established outside the city and in the detachments located in the surrounding villages. At the Daiquiri mines, for example, I have positive information that there is about 1 death from yellow fever daily. These mines ship their ore in tramp steamers for the United States.

Smallpox is steadily decreasing, and I believe that in about one month the epidemic will be practically over. Malaria, as usual, causes many victims, especially the pernicious and remittent forms.

Respectfully,

HENRY S. CAMINERO, M. D.

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

JAPAN.

Cases and deaths from certain infectious diseases during the year 1896.

YOKOHAMA, *August 20, 1896.*

SIR: I have the honor to inclose herewith, for your information, a translation of the statistical summary of the report of the home department upon infectious disease in Japan during 1895.

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

STUART ELDRIDGE, M. D.,

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

Cases and deaths from the six chief infectious diseases in Japan proper during the year 1895.

Localities.	Cholera.	Typhoid.	Dysen- tery.	Diph- theria.	Typhus.	Variola.	Total.
Tokyo Fu.....	Cases..... 3,424	1,585	152	806	11	36	6,014
	Deaths..... 2,625	415	50	233	6	3	3,332
	Cases..... 1,843	932	908	234	9	19	3,945
Kioto Fu.....	Deaths..... 1,553	275	274	101	4	9	2,216
	Cases..... 6,639	817	1,423	246	0	20	9,145
Osaka Fu.....	Deaths..... 4,530	233	352	108	0	4	5,227
	Cases..... 842	865	247	143	1	4	2,107
Kanagawa Ken.....	Deaths..... 594	160	48	85	1	0	889
	Cases..... 3,608	1,389	1,889	289	56	8	7,239
Hyogo Ken.....	Deaths..... 2,789	352	597	143	13	2	3,896
	Cases..... 1,749	460	539	33	0	86	2,967
Nagasaki Ken.....	Deaths..... 1,213	67	168	16	0	20	1,484
	Cases..... 369	1,526	2,597	164	7	6	4,669
Niigati Ken.....	Deaths..... 268	434	440	109	2	3	1,262
	Cases..... 275	1,201	51	61	0	5	1,593
Saitama Ken.....	Deaths..... 203	263	12	41	0	0	519
	Cases..... 853	1,031	19	73	7	421	2,404
Chiba Ken.....	Deaths..... 597	267	3	43	0	71	982
	Cases..... 1,029	498	43	36	15	1	1,623
Ibaraki Ken.....	Deaths..... 655	108	12	8	5	0	786
	Cases..... 34	1,394	8	145	0	1	1,583
Gumma Ken.....	Deaths..... 18	282	4	76	0	1	381
	Cases..... 317	1,299	16	69	2	0	1,703
Tochigi Ken.....	Deaths..... 304	258	5	32	1	0	500
	Cases..... 760	188	127	28	4	13	1,420
Nara Ken.....	Deaths..... 581	73	123	21	1	1	800
	Cases..... 413	493	707	208	0	0	1,821
Miye Ken.....	Deaths..... 331	160	203	122	0	0	816
	Cases..... 608	1,050	1,381	4 2	1	3	3,465
Aichi Ken.....	Deaths..... 418	177	306	177	1	1	1,193
	Cases..... 319	1,114	1,132	574	12	10	3,161
Shidzuoka Ken.....	Deaths..... 206	284	328	335	0	1	1,154
	Cases..... 194	590	3	58	14	413	1,317
Yamanashi Ken.....	Deaths..... 142	114	8	76	1	113	449
	Cases..... 273	471	1,568	153	0	8	2,473
Shiga Ken.....	Deaths..... 708	141	377	65	0	1	792
	Cases..... 131	1,869	1,935	185	0	2	4,124
Gifu Ken.....	Deaths..... 86	298	438	56	0	0	878
	Cases..... 48	1,830	238	117	0	16	2,249
Nagano Ken.....	Deaths..... 38	381	52	53	0	3	527
	Cases..... 2,110	990	37	171	0	13	3,321
Miyagi Ken.....	Deaths..... 1,530	241	6	88	0	2	1,867
	Cases..... 606	1,316	12	175	1	4	2,114
Fukushima Ken.....	Deaths..... 374	272	4	101	1	1	753
	Cases..... 168	965	226	251	0	2	1,612
Iwate Ken.....	Deaths..... 108	201	37	119	0	0	465
	Cases..... 16	737	127	105	1	12	998
Awomori Ken.....	Deaths..... 8	169	19	58	0	0	254
	Cases..... 843	1,143	8	96	10	6	2,079
Yamagata Ken.....	Deaths..... 564	248	3	43	4	0	862
	Cases..... 242	909	1,818	176	0	2	3,147
Akita Ken.....	Deaths..... 170	157	367	107	0	0	801
	Cases..... 436	406	1,164	8	0	6	2,020
Fukui Ken.....	Deaths..... 365	107	412	6	0	1	891
	Cases..... 623	161	2	55	0	2	843
Ishikawa Ken.....	Deaths..... 367	55	2	37	0	0	461
	Cases..... 3,431	412	1,954	26	4	0	5,847
Toyama Ken.....	Deaths..... 2,697	123	730	16	2	0	3,568
	Cases..... 1,204	236	500	37	0	3	1,980
Tottori Ken.....	Deaths..... 784	54	135	23	0	0	996
	Cases..... 789	432	2,394	64	0	1	3,681
Shimane Ken.....	Deaths..... 548	95	679	33	0	0	1,355
	Cases..... 2,924	491	2,341	141	5	3	5,905
Okayama Ken.....	Deaths..... 1,984	123	709	44	0	1	2,861
	Cases..... 4,031	951	2,278	27	1	1	7,289
Hiroshima Ken.....	Deaths..... 3,221	188	744	16	1	1	4,071
	Cases..... 1,841	459	1,436	33	1	9	3,779
Yamaguchi Ken.....	Deaths..... 1,279	111	321	15	1	0	1,727
	Cases..... 578	339	966	67	1	5	1,956
Wakayama Ken.....	Deaths..... 410	81	228	31	0	0	750
	Cases..... 451	675	1,421	24	14	2	2,587
Tokushima Ken.....	Deaths..... 331	72	464	18	3	0	888
	Cases..... 2,279	1,253	1,242	77	2	2	4,855
Kagawa Ken.....	Deaths..... 1,461	223	400	47	0	0	2,131
	Cases..... 1,446	671	1,514	93	4	4	3,732
Yehime Ken.....	Deaths..... 1,003	125	334	55	0	0	1,517
	Cases..... 1,004	223	1,523	40	0	9	2,799
Kochi Ken.....	Deaths..... 727	41	295	22	0	0	1,085
	Cases..... 2,140	1,598	2,320	140	0	9	6,207
Fukuoka Ken.....	Deaths..... 1,442	397	455	98	0	1	2,393
	Cases..... 872	316	899	12	0	2	2,131
Oita Ken.....	Deaths..... 555	82	213	6	0	0	857

Cases and deaths from the six chief infectious diseases in Japan proper during the year 1895.—
Continued.

Localities.	Cholera.	Typhoid.	Dysen- tery.	Diph- theria.	Typhus.	Variola.	Total.
Saga Ken.....	Cases.....	313	45	620	6	0	997
	Deaths.....	219	12	159	6	0	396
Kumamoto Ken.....	Cases.....	693	635	3,882	39	0	5,268
	Deaths.....	456	163	684	25	0	1,331
Miyazaki Ken.....	Cases.....	396	78	1,476	14	1	1,968
	Deaths.....	214	17	279	9	0	521
Kagoshima Ken...	Cases.....	551	62	4,421	15	0	5,120
	Deaths.....	357	11	826	8	0	1,220
Okinawa Ken.....	Cases.....	247	13	990	3	0	1,253
	Deaths.....	131	4	83	0	0	218
Hokkaido Ken.....	Cases.....	13	531	118	148	0	817
	Deaths.....	6	136	29	105	0	279
Total.....	Cases.....	53,999	36,678	50,977	6,100	184	149,225
	Deaths.....	38,500	8,331	12,418	3,036	49	62,602
Percentage mortality.....		71.30	22.71	24.56	50.52	26.63	51.95

TURKEY.

[Report No. 158.]

*Report of the United States Sanitary Commissioner.*CONSTANTINOPLE, *August 26, 1896.*

SIR: The diseases which prevail in the town of Constantinople are smallpox, from which there are about 8 or 10 deaths registered every week, scarlet fever, and a few cases of diphtheria. There are also many cases of inflammation of the respiratory apparatus, as well as of the digestive organs, on account of the change of weather. The same diseases exist in several other Turkish towns on the Mediterranean. The sanitary reports forwarded by the sanitary physicians of Salonica, Smyrna, Mytilene, and other towns of less importance, state that in the above-mentioned towns scarlet fever exists as well as smallpox, measles, and diphtheria.

According to the sanitary reports from Diarbekir, public health there is good.

In Egypt, cholera continues raging. The number of cholera deaths registered since the beginning of the epidemic is 15,048.

SPIRIDION C. ZAVITZIANO.

STATISTICAL REPORTS.

CHILI—*Antofagasta.*—Month of July, 1896. Estimated population, 13,456. Total deaths, 42, including 1 from phthisis pulmonalis.

Habana.—Under date of September 12, 1896, the United States sanitary inspector reports as follows:

There were 249 deaths in this city during the week ended September 10, 1896. Forty-three of these deaths were caused by yellow fever, with approximately 120 new cases; 36 were caused by smallpox, with 252 new cases approximately; 22 were caused by enteric fever, 7 by so-called pernicious fever, 4 by paludal fever, 8 by dysentery, 5 by enteritis, 2 by bilious fever, 9 by pneumonia, 25 by tuberculosis, and 1 by glanders. Thirty-two of the 43 deaths from yellow fever during the

week occurred in the military hospital among the Spanish soldiers and sailors, with 89 new cases reported, while the remaining 11 deaths by same disease were among civilians in different parts of the city, with approximately 31 new cases.

All of the deaths from smallpox during the week were among civilians, as well as all of the new cases, except 3, which occurred in the military hospital.

FRANCE—*Nice*.—Month of July, 1896. Estimated population, 108,227. Total deaths, 133, including phthisis pulmonalis, 22, and diphtheria, 1.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended August 29 correspond to an annual rate of 17.4 a thousand of the aggregate population, which is estimated at 10,846,971. The highest rate was recorded in Hull, viz, 24.8, and the lowest in Norwich, viz, 11.0 a thousand.

London.—One thousand three hundred and sixty-nine deaths were registered during the week, including measles, 19; scarlet fever, 16; diphtheria, 32; whooping cough, 26; enteric fever, 12, and diarrhea and dysentery, 92. The deaths from all causes correspond to an annual rate of 16.1 a thousand. In greater London 1,842 deaths were registered, corresponding to an annual rate of 15.5 a thousand of the population. In the "outer ring" the deaths included 11 from measles, 8 from whooping cough, and 14 from diphtheria.

Sunderland.—Two weeks ended August 22, 1896. Estimated population, 140,386. Total deaths, 118, including enteric fever, 4; scarlet fever, 1, and measles, 2.

Ireland.—The average annual death rate represented by the deaths registered during the week ended August 29 in the 16 principal town districts of Ireland was 18.2 a thousand of the population. The lowest rate was recorded in Drogheda, viz, 4.4, and the highest in Wexford, viz, 22.6 a thousand. In Dublin and suburbs 142 deaths were registered, including scarlet fever, 2, and enteric fever, 3.

Scotland.—The deaths registered in 8 principal towns during the week ended August 29 correspond to an annual rate of 16.3 a thousand of the population, which is estimated at 1,518,347. The lowest mortality was recorded in Aberdeen, viz, 12.6, and the highest in Perth, viz, 20.5 a thousand. The aggregate number of deaths registered from all causes was 476, including scarlet fever, 8; measles, 14; whooping cough, 12, and diphtheria, 2.

MEXICO—*Tampico*.—Month of August, 1896. Estimated population, 12,000. Total deaths, 77, including 3 from smallpox.

UNITED STATES OF COLOMBIA—*Barranquilla*.—Month of August, 1896. Estimated population, 40,000. Total deaths, 66, including 7 from typhus 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.	Whooping cough.					
Acapulco	Aug. 29	5,000	10														
Aix la Chapelle	Aug. 22	111,373	68									1	1				3
Amapala	Aug. 1	1,500	0														
Do.	Aug. 8	1,500	0														
Do.	Aug. 15	1,500	0														
Do.	Aug. 22	1,500	0														
Amherstburg	Sept. 5	2,300	1														
Amsterdam	Aug. 29	489,496	123								1	4	3				3
Antofagasta	July 31	13,456	11			1											1
Belfast	July 29	277,354	106						1	2		1	2				1
Belize	Sept. 4	13,000	8														
Birmingham	Aug. 29	501,241	211						4	2		4	1				3
Bologna	Aug. 22	148,482	62						8								
Do.	Aug. 29	148,482	59						4								
Bombay	Aug. 11	821,764	598	21		4			4						3		
Do.	Aug. 18	821,764	650	28		3									2		
Bremen	Aug. 22	142,000	56									1	1				
Bristol	Aug. 29	230,623	63									1	1	1			1
Brussels	Aug. 22	507,985	170						3			1	4				
Calcutta	Aug. 1	681,560	381	8								1	2				1
Do.	Aug. 8	681,560	394	4		2						1					1
Calloa	Aug. 9	25,000	36			12											
Do.	Aug. 16	25,000	38			12											
Cape Town	Aug. 7	60,000	.....						1								
Do.	Aug. 14	60,000	23														
Cardenas	Aug. 29	23,517	34		12			4	4								
Catania	Aug. 25	120,000	60						7			1					
Chatham	Sept. 5	9,052	4														
Christiania	Aug. 29	182,856	76										1				
Cognac	do.	21,000	3														
Colombo	Aug. 1	130,000	84						2								
Do.	Aug. 8	130,000	83						2								
Copenhagen	Aug. 15	333,714	117						2								1
Dundee	Aug. 29	161,620	46									1					
Dusseldorf	Aug. 22	180,825	76									1					
Edinburgh	Aug. 29	276,514	81									1	1				2
Flushing	do.	16,300	6														
Frankfort on the Main	do.	233,000	70									3	1				1
Funchal	Aug. 22	35,665	19						4								
Genoa	do.	211,288	68									1					
Do.	Aug. 29	211,288	77										1				
Ghent	Aug. 9	157,214	80														2
Do.	Aug. 15	157,214	84						1								
Do.	Aug. 22	157,214	71														3
Gibraltar	Aug. 23	25,800	10									1					
Girgenti	Aug. 22	24,428	4														
Do.	Aug. 29	24,428	13														
Gothenburg	Aug. 22	114,000	25						1								
Guayaquil	Aug. 14	50,000	46					5	20								
Halifax	Sept. 5	38,700	18														
Hamburg	Aug. 29	625,552	188												1		9
Habana	Sept. 3	200,448	263		60	19			14			3					
Kingston, Canada	Sept. 4	17,955	4														
Do.	Sept. 11	17,955	6														
Konigsberg	Aug. 29	171,700	.....							1							
Leeds	do.	395,546	133						2	2	6	1					2
Leghorn	do.	103,507	35							2							
Leith	do.	74,110	19									1					
Licata	Aug. 22	20,000	13					3	4	2							
Do.	Aug. 29	20,000	12						1								
Liege	do.	160,848	47												2		
Lyons	Aug. 22	466,767	149							2	1	1					1
Madras	Aug. 7	452,815	332													6	
Do.	Aug. 14	452,815	350	1				1								6	
Madrid	Aug. 25	482,816	304			33			16	5	1	5					
Magdeburg	Aug. 8	214,382	130									2					2
Mannheim	Aug. 22	92,000	32														
Matamoras	Sept. 4	8,000	1														
Matanzas	Sept. 2	55,000	63					31		19							
Mayence	Aug. 29	74,917	33										1				
Messina	do.	107,000	25							6							
Montevideo	July 25	243,202	43								1	1					
Moscow	Aug. 15	800,000	662						7	2	4	14	6				7
Do.	Aug. 22	800,000	626							1	2	7	11	6			3

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.
Munich.....	Aug. 15....	406,000	151					1	1	3	1	3
Naples.....	Aug. 22....	542,396	231			5		5				
Nuremberg.....	Aug. 15....	165,283	50							3		3
Odessa.....	Aug. 22....	353,000	230			3		4	10		3	
Do.....	Aug. 29....	353,000	185		1			2	9		4	3
Palermo.....	Aug. 22....	273,000	113							3		
Do.....	Aug. 29....	273,000	108						1	1		
Paris.....	Aug. 22....	2,511,955	794					6	1	5	9	6
Paso del Norte.....	Sept. 4....	6,500	5									
Pernambuco.....	July 25....	200,000	193			50		2				3
Do.....	Aug. 1....	200,000	193			51		2				3
Plymouth.....	Aug. 29....	89,686	39									
Port Antonio.....	do.....	(*)	0									
Prague.....	Aug. 22....	198,017	83					4	1			2
Puerto Cortez.....	Sept. 1....	1,870	0									
Queenstown.....	Aug. 29....	15,000	3									
Rheims.....	Aug. 22....	108,943	49					1				1
Do.....	Aug. 29....	108,943	51							2		
Rio de Janeiro.....	Aug. 8....	650,000	263		3	2		2				1
Do.....	Aug. 15....	650,000	234		4	2						
Rotterdam.....	Aug. 29....	280,930	88					1	1	1	2	
Sagua la Grande.....	do.....	17,536	35		10							
St. Petersburg.....	Aug. 22....	1,013,000	†550			1		27	14	15	10	3
St. Stephens.....	Sept. 5....	3,000	2									
Sán Juan del Norte.....	Aug. 22....	1,280	0									
Schiedam.....	Aug. 29....	26,233	12								2	
Sheffield.....	do.....	349,166	124					11	3	1	6	
Sonneberg.....	Aug. 8....	12,250	0									
Do.....	Aug. 15....	12,250	8									
Southampton.....	do.....	94,093	43					1	1	1	2	
Do.....	Aug. 22....	94,093	37					1				
Do.....	Aug. 29....	94,093	29								1	1
Stettin.....	Aug. 22....	140,000	82					1		2		
Stockholm.....	do.....	267,100	94						3			2
Do.....	Aug. 29....	267,100	78					1	1			
Stuttgart.....	Aug. 27....	158,378	41							1		
Trapani.....	Aug. 22....	43,095	13									
Do.....	Aug. 29....	43,095	14									
Tuxpan.....	Aug. 22....	10,280	15									
Vera Cruz.....	Sept. 3....	27,065	24									
Warsaw.....	Aug. 15....	553,643	323				2	1	13	8	13	2
Do.....	Aug. 22....	553,643	329			5	2		21	3	12	3
Yarmouth.....	Sept. 5....	6,087	0									
Yokohama.....	July 24....	128,685				1						
Do.....	July 31....	128,685				1		2				
Do.....	Aug. 7....	128,685						3		1		
Zurich.....	Aug. 22....	148,200	52									1

* One death from plague.

† Not reported.

By authority of the Secretary of the Treasury :

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