

ABSTRACT OF SANITARY REPORTS.

VOL. X.

WASHINGTON, D. C., AUGUST 9, 1895.

No. 32.

TREASURY DEPARTMENT, *United States Marine-Hospital Service*.—Published in accordance with act of Congress approved February 15, 1893.

UNITED STATES.

Disposition to be made of Infected Vessels Arriving at Ports where there are no Facilities for Proper Disinfection.

TREASURY DEPARTMENT, *Washington, August 3, 1895.*

SIR: I have to inform you that the local quarantine at Nantucket, Mass., has been inspected by Dr. H. W. Austin, Surgeon, M. H. S., and report of said inspection made to the Supervising Surgeon-General of the Marine-Hospital Service, to the effect that there are no facilities for the disinfection of infected vessels which might arrive at Nantucket, required under the quarantine regulations of the United States, approved April 26, 1894.

You are informed that infected vessels arriving at Nantucket, requiring disinfection under the quarantine regulations of the United States, will be remanded to some other port for disinfection, in accordance with section 6 of the act granting additional quarantine powers and imposing additional duties upon the Marine-Hospital Service, approved February 15, 1893.

You will report by telegraph to the Supervising Surgeon-General of the Marine-Hospital Service the arrival of any infected vessel within your collection district.

Your attention is also called to that part of section 5 of the National Quarantine Act above referred to, regarding the health certificate to be furnished by the health officer, and to article 1 (inspection), Quarantine Regulations to be observed at ports and on the frontiers of the United States, dated April 26, 1894.

Respectfully, yours,

W. E. CURTIS,
Acting Secretary.

COLLECTOR OF CUSTOMS, *Nantucket, Mass.*

NOTE.—Similar letters have been mailed to the collectors of customs at the following New England ports: Bristol, New Bedford, and Newport.

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

The Outbreak of Smallpox at Eagle Pass, Tex.

EAGLE PASS, TEX., *August 3, 1895.*

Camp well located 3 miles from city on Rio Grande at junction of Elm Creek, and separated from city by latter stream; equipment poor, only 2 tents; patients lie on old quilts on ground and suffer much for lack of shade; rations for sick and well limited to coffee, salt meat and bread; only 4 guards employed; no other attendants; isolation of sick, therefore, impossible; infected camp only 100 yards from refugee camp and at time of visit communication practically unrestricted; register of patients not yet made, hence no roll call and no means to detect deserters—the latter improbable, however, on account of ignorance of country, difficulty of crossing stream, and destitute condition; Dr. Evans in charge; he lives in city and visits camp once a day; number of refugees, 268; 200 are expected in a day or two; number of new cases, 20; total number of cases, 45. Disease mild; all cases discrete; first death yesterday.

MAGRUDER,

Passed Assistant Surgeon, M. H. S.

EAGLE PASS, TEX., *August 4, 1895.*

Six refugees arrived yesterday, 4 with smallpox. Six new cases developed in camp; deaths, 2; total cases, 55; total deaths, 3.

MAGRUDER,

Passed Assistant Surgeon, M. H. S.

EAGLE PASS, TEX., *August 5, 1895.*

Dr. Swearingen accepts assistance; rain threatening; have bought tents and borrowed from post sufficient to shelter sick; 70 cases; services 2 doctors needed; 65 negroes to arrive this evening; reported that 3 died on road; total in camp, 335.

W. A. FITCH,

Collector of Customs.

EAGLE PASS, TEX., *August 7, 1895.*

Total in camp, 335; cases, 115; of 70 arriving Monday night, 50 had smallpox, 4 having died en route; 3 deaths yesterday; 2 not from smallpox. Total deaths, 6.

MAGRUDER,

Passed Assistant Surgeon, M. H. S.

NOTE.—The camp at Eagle Pass, Tex., is under the control of the State health authorities. By request, this Bureau has furnished tents, guards, and 2 physicians, one of whom is a medical officer of the United States Marine-Hospital Service.

AUSTIN, TEX., *August 4, 1895.*

SIR: In answer to your kind offer to assist the State authorities at Eagle Pass, I beg to say the State can and will use all necessary precautions to protect the people, but as the protection given is far-reaching and extends to other States, the Marine-Hospital Service can be of great assistance by cooperating with us. * * * I will in person visit Eagle Pass this week and will be pleased to hear from you at your earliest convenience.

Respectfully, yours,

R. M. SWEARINGEN,
State Health Officer.

*Smallpox in Patrick County, Va.*PATRICK SPRINGS, VA., *August 3, 1895.*

SIR: Yours of the 2d instant, inquiring relative to smallpox in this county, to hand. There have been 21 cases in all, of which 3 have died. The disease is confined to negroes. I have been stationed here to control the disease, if possible, and so far have met with success, in that no new cases have occurred since the 28th of July, at which time I, with Dr. J. R. Anderson, of Martinsville, Henry County, Va., took charge of the situation.

Having quarantined and isolated affected or suspected cases and vaccinated everyone within reach, we are very hopeful of controlling the disease at an early day. The disease has spread over the county for a distance of 10 miles, striking the Danville and Western railroad at a point called Stella. The last case broke out about July 24.

R. B. JAMES,
Danville City Physician.

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, August 1 to August 8, 1895.**

Places.	Date.	Cases.	Deaths.	Remarks.
Louisiana: New Orleans.....	July 20-July 27....		1	Smallpox reported.
Michigan: Battle Creek.....	do.....	2		
Detroit.....	July 22-July 29....			
Missouri: St. Louis.....	July 20-July 27....	1		
New York: Brooklyn.....	July 27-Aug. 3....	1		
Texas: Eagle Pass.....	July 29-Aug. 3....	115	6	
Virginia: Patrick Springs.....	Aug. 3.....	21	3	

*For smallpox cases and deaths reported to the Marine-Hospital Service, January 1 to July 31, 1895, see Nos. 13, 22, and 31, Vol. X.

Report of Immigration at New York for the Week ended August 3, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of New York, August 5, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended August 3, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
July 28	Steamship La Bourgogne.....	Havre ..	9	117
July 30	Steamship Aurania.....	Liverpool and Queenstown..	1	396
Do...	Steamship Saale.....	Bremen ..	6	228
Do...	Steamship State of California ..	Glasgow.....	125	237
Do...	Steamship Friesland.....	Antwerp ..	8	206
July 31	Steamship München.....	Bremen ..	51	141
Do...	Steamship Teutonic ..	Liverpool and Queenstown..	3	465
Aug. 1	Steamship Aller.....	Bremen ..	12	189
Do...	Steamship Venetia.....	Stettin, Helsingborg, etc.....		308
Do...	Steamship Palatia.....	Hamburg ..	278	472
Aug. 2	Steamship Augusta Victoria.....	do.....	35	150
Aug. 3	Steamship Zaandam.....	Amsterdam.....	23	69
Do...	Steamship St. Louis.....	Southampton.....	13	260
Do...	Steamship Umbria.....	Liverpool and Queenstown..		172
Total			564	3,410

ED. F. MCSWEENEY,
Acting Commissioner of Immigration.

*Report of Immigration at Philadelphia for the Week ended August 3, 1895.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Philadelphia, August 5, 1895.**Number of Alien Immigrants who Arrived at this Port during the Week ended August 3, 1895; also Names of Vessels and Ports from which they Arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895. July 30	Steamship Switzerland.....	Antwerp	11	163
Aug. 3	Steamship Southwark.....	Liverpool and Queenstown....	51	613
	Total.....	.....	62	776

JAS. L. HUGHES,
*Acting Commissioner of Immigration.**Vessels Arriving at, Departing from, and Remaining at United States Quarantine Stations.*

BRUNSWICK QUARANTINE.

Week ended August 3, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Span. bk. Pedro Gusi*	July 20	Havana	Brunswick..	Disinfected	Aug. 3
Am. bk. H. L. Routh*	July 25	Rio de Janeiro.	.....do	Disinfected and held for observation.	.....
Span. bk. Suerah*,.....	.....do ..	Matanzas....	.....do .....	.....do .....	.....

* Previously reported.

Seven vessels spoken and passed.

CAPE CHARLES QUARANTINE.

Week ended August 3, 1895.

One vessel inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

Week ended August 4, 1895.

Five vessels inspected and passed.

GULF QUARANTINE.

Week ended July 29, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Brit. bk. Talisman*.....	July 10	Rio de Janeiro.	Ship Island..	Disinfected.....	.....
Am. sch. Coquette.....	July 18	Coatzacoalcos.	.....do.....	.....do.....	July 21
Am. sch. R. O. Edwards.....	July 22	Vera Cruz...	Pascagoula.	.....do.....	July 27

* Previously reported.

KEY WEST QUARANTINE.

Week ended July 30, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Span. ss. Francisco *	July 18	Cienfuegos..	Charlotte Harbor.	Disinfected	July 25
Am. sch. Olive Pecker *	July 19	Matanzas....	Port Tampa.	.....do	July 26
Am. sch. Talofa * .....	.....do....	Havana .....	.....do .....	.....do	July 27
Span. ss. Virina.....	July 26	Cienfuegos..	Charlotte Harbor.	Disinfected and held for observa- tion.	.....
Am. sch. Haroldine.....	July 27	Havana	Port Tampa	.....do .....	.....
U. S. S. Atlanta.....	July 28	.....do	Cruising....	.....do .....	.....

* Previously reported.

REEDY ISLAND QUARANTINE.

Week ended August 4, 1895

Twenty-three vessels inspected and passed.

SAN DIEGO QUARANTINE.

Week ended July 31, 1895.

Two vessels inspected and passed.

SOUTH ATLANTIC QUARANTINE.

Week ended July 27, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Nor. bk. Midas *	July 15	Havana	Sapelo.....	Disinfected and held for observa- tion.	.....
Brit. ss. Sidonia *	July 17	Sagua la Grande.....	Savannah ...	Disinfected.....	July 22

* Previously reported.

Week ended August 3, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Nor. bk. Midas *	July 15	Havana	Sapelo.....	Disinfected.....	Aug. 1
Brit. bkn. Cosmo	Aug. 1	Rio de Ja- neiro and Para.	Savannah ...	Held for disinfection.	.....
Am. sch. Aloha.....	Aug. 2	Santiago de Cuba via New York.	Union Is- land, Ga.	.....do.....	.....

* Previously reported.

SOUTHPORT QUARANTINE.

Week ended August 3, 1895.

Two vessels inspected and passed.

Reports of States and Yearly and Monthly Reports of Cities.

ALABAMA — *Mobile*. — Month of June, 1895. Population, 31,076. Total deaths, 92, including enteric fever, 1; cerebro-spinal meningitis, 1; and phthisis pulmonalis, 9.

CONNECTICUT—*Westport*.—Month of July, 1895. Estimated population, 4,000. Total deaths, 4, including 1 from phthisis pulmonalis.

Meriden.—Month of July, 1895. Estimated population, 28,500. Total deaths, 39, including phthisis pulmonalis, 2; enteric fever, 1; and whooping cough, 1.

FLORIDA—*Pensacola*.—Month of July, 1895. Estimated population, 15,000. Total deaths, 17, including 1 from enteric fever.

MICHIGAN.—Week ended July 29, 1895. Reports to the State board of health, Lansing, from 61 observers indicate that bronchitis, typhoid fever, inflammation of the bowels, and cholera morbus increased in area of prevalence. Phthisis pulmonalis was reported present during the week at 173 places, enteric fever at 33, scarlet fever at 28, diphtheria at 17, whooping cough at 14, measles at 10, and smallpox at 2 places—Detroit and Battle Creek.

NEW JERSEY—*Hudson County*.—Month of June, 1895. Estimated population, 318,746. Total deaths, 429, including phthisis pulmonalis, 44; enteric fever, 7; scarlet fever, 9; diphtheria, 12; measles, 3; and whooping cough, 3.

NEW YORK.—Month of June, 1895. Reports to the State board of health from 8 districts, including New York City, Brooklyn, and 153 other cities, towns, and villages, show a total of 8,736 deaths, including phthisis pulmonalis, 974; enteric fever, 81; scarlet fever, 71; diphtheria and croup, 338; measles, 217; and whooping cough, 95.

The Monthly Bulletin says:

The reported mortality has fallen from the low daily average in the preceding month of 308 to one of 293, and is lower than that of any month since November last. During the preceding five months there were on an average 350 deaths daily, or 317, excluding those due to gripe. Next to November, June is uniformly the healthiest month in the year in this State. During the past ten years the average daily mortality in June has been 277. The death rate per 1,000 population was 16.10. Diseases of the respiratory organs have greatly diminished, the number of deaths being hardly more than half that of May and less than 10 per cent of the total mortality, which is low for the season. Consumption also caused fewer deaths than usual. Although showing less variation than any other disease in the monthly mortality, this is always less in June than in the preceding months of the year. Deaths from diseases of the urinary, circulatory, and nervous systems have also diminished in number, as also from old age. There has been, as usual, a moderate increase in the mortality from diseases of the digestive system. Deaths from accidents and violence have largely increased, more than 7 per cent of the total mortality being from this cause, a large number having occurred from drowning. From common zymotic diseases there was an increase over the preceding month of 430 deaths, due to deaths from diarrheal diseases, which always cause an increase in mortality in June, that of the present month being below the average. The increasing prevalence of measles continues and the number of deaths is double that of a year ago, but it is almost entirely limited to the maritime and Lake Ontario and western districts. Whooping cough also is increasing and is distributed over all parts of the State. Other

zymotic diseases have diminished. Smallpox caused no deaths and is not known to exist.

NORTH CAROLINA.—Month of June, 1895. Reports to the State board of health from 29 towns, having an aggregate population of 148,384 (white, 86,792; colored, 61,592), show a total of 236 deaths (white, 105; colored, 131). The deaths include phthisis pulmonalis, 38; enteric fever, 16; scarlet fever, 1; and whooping cough, 1.

OHIO—*Dayton*.—Month of July, 1895. Estimated population, 85,000. Total deaths, 109, including cerebro-spinal meningitis, 3; enteric fever, 5; whooping cough, 1; and phthisis pulmonalis, 14.

PENNSYLVANIA—*Williamsport*.—Month of July, 1895. Estimated population, 35,000. Total deaths, 21, including 4 from phthisis pulmonalis.

VIRGINIA—*Lynchburg*.—Month of July, 1895. Estimated population, 30,000. Total deaths, 33, including measles, 1; enteric fever, 3; and phthisis pulmonalis, 9.

Petersburg.—Month ended July 26, 1895. Estimated population, white, 12,000; colored, 13,000; total, 25,000. Total deaths, 49 (white, 16; colored, 33); including enteric fever, 1; and phthisis pulmonalis, 3.

PUBLICATIONS RECEIVED.

Report on the Progress of Public Health Matters in British Honduras, by C. H. Eyles, Colonial Surgeon.

Annual Administration and Progress Report on the Lunatic Asylums in the Bombay Presidency for the Year 1894.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Allegheny City, Pa.	Aug. 3.	105,287	45	2					4		1		
Amesbury, Mass.	do.	9,798	4										1
Ashtabula, Ohio.	do.	9,338	3										
Augusta, Ga.	July 26.	33,300	21	2									
Baltimore, Md.	Aug. 3.	434,439	215	15					1			5	4
Bath, Me.	July 27.	8,723	1						7				
Battle Creek, Mich.	do.	13,197	1										
Beverly, Mass.	do.	10,821	1										
Do.	Aug. 3.	10,821	2										
Binghamton, N. Y.	do.	35,003	23	3									1
Boston, Mass.	do.	448,477	244	16					3			7	1
Braddeock, Pa.	July 27.	8,561	5										
Do.	Aug. 3.	8,561	4										
Brookton, Mass.	July 27.	27,294	9	5									
Brookline, Mass.	do.	12,103	4	1									
Brooklyn, N. Y.	Aug. 3.	806,343	500	44						4		15	9
Bucyrus, Ohio.	do.	5,974	1										8
Burlington, Vt.	July 20.	14,590	5						1				
Do.	July 27.	14,590	7										
Do.	Aug. 3.	14,590	3										
Butler, Pa.	do.	8,734	7						1				
Cambridge, Mass.	do.	70,028	31	2					1			2	1
Carlisle, Pa.	do.	7,629	2										
Charleston, S. C.	July 27.	*54,355	†47	8					2				
Chester, Pa.	do.	20,226	20	2								1	
Do.	Aug. 3.	20,226	13	2									
Cincinnati, Ohio.	Aug. 2.	296,908	114	16					1			3	1
Cleveland, Ohio.	Aug. 3.	261,353	110	8					4			1	
Columbus, Ohio.	do.	88,150	39	5						2			2
Council Bluffs, Iowa.	July 27.	21,474	5	1									
Crawfordsville, Ind.	do.	6,089	0										
Dayton, Ohio.	Aug. 1.	61,220	16	1									
Dedham, Mass.	July 27.	7,123	3	1									
Denver, Colo.	do.	106,713	33	2					1	1			2
Dunkirk, N. Y.	July 13.	9,416	1										
Do.	July 20.	9,416	1										
Do.	July 27.	9,416	1										
Elgin, Ill.	do.	17,823	6										
Everett, Mass.	do.	11,068	3										
Fall River, Mass.	Aug. 3.	74,398	57	3									
Flint, Mich.	do.	9,803	1										
Fort Worth, Tex.	July 27.	23,076	14	1						2			
Grand Rapids, Mich.	Aug. 3.	60,278	27	3									2
Greenville, Miss.	July 27.	6,658	2										
Haverhill, Mass.	Aug. 3.	27,412	9	1									
Hoboken, N. J.	July 27.	43,648	26	1					1	1			
Ironton, Ohio.	Aug. 3.	10,939	5										
Jamestown, N. Y.	July 27.	16,038	4										
Jersey City, N. J.	July 28.	163,003	79	7					3			3	1
Johnstown, Pa.	Aug. 3.	21,805	15										
Kalamazoo, Mich.	July 27.	17,853	10										
Lebanon, Pa.	do.	14,664	1										
Lowell, Mass.	Aug. 3.	77,696	36	2								1	
Ludington, Mich.	do.	7,517	2	1									
Lynchburg, Va.	do.	19,709	7	3									
Manchester, N. H.	July 27.	44,126	29										
Manitowoc, Wis.	June 1.	7,710	6										1
Do.	June 8.	7,710	3									1	
Do.	June 15.	7,710	2	1									
Do.	June 22.	7,710	3	1									
Do.	June 29.	7,710	5									2	
Do.	July 6.	7,710	3									1	
Do.	July 13.	7,710	4										
Do.	July 20.	7,710	0										
Do.	July 27.	7,710	2										
Do.	Aug. 3.	7,710	2										
Massillon, Ohio.	July 27.	10,092	5										
Do.	Aug. 3.	10,092	5										
Medford, Mass.	do.	11,079	4										
Memphis, Tenn.	do.	64,495	29	3									
Michigan City, Ind.	do.	10,776	3										
Middletown, Ohio.	July 27.	7,681	1										

* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. †Deaths, white, 12; colored, 35. Total, 47.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Pneumonia.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Milwaukee, Wis.	Aug. 3.	204,468	80	7						2	1		1
Minneapolis, Minn.	do.	164,738	38	3						1			1
Nashville, Tenn.	do.	76,168	35	1						4			
New Bedford, Mass.	do.	40,733	31										
New Brunswick, N. J.	do.	18,603	9	3									
New Haven, Conn.	Aug. 1.	81,298	35	4					2				
New Orleans, La.	July 27.	242,039	141	8	1				1		2		2
Newport, R. I.	Aug. 2.	19,457	7	1									
New York, N. Y.	do.	1,515,301	893	96					8	1	29	13	14
Norristown, Pa.	July 27.	19,791	7										
Northampton, Mass.	July 30.	14,990	5	1									
Omaha, Nebr.	Aug. 3.	140,452	31	2							1	1	1
Oneonta, N. Y.	do.	6,272	1										
Ottumwa, Iowa.	July 27.	14,001	1										
Passaic, N. J.	Aug. 3.	13,028	16							1			
Pensacola, Fla.	July 27.	11,750	2						1				
Philadelphia, Pa.	do.	1,046,964	593	45					7	3	18	3	3
Pittsburg, Pa.	do.	238,617	129	5					1		1	3	1
Pittsfield, Mass.	Aug. 3.	17,281	4										
Portland, Me.	July 27.	36,425	14	1							2		
Do.	Aug. 3.	36,425	23	1					1		4		
Pottstown, Pa.	July 20.	13,285	5										
Do.	July 27.	13,285	4										
Do.	Aug. 3.	13,285	3										
Poughkeepsie, N. Y.	do.	22,206	6										
Providence, R. I.	do.	132,146	77	8							1	2	3
Pueblo, Colo.	July 27.	24,558	6	1									
Putnam, Conn.	July 13.	6,512	0										
Do.	July 20.	6,512	1										
Do.	July 27.	6,512	2										
Richmond, Va.	Aug. 3.	81,388	45	3									
Rye, N. Y.	July 27.	9,680	5										
Salt Lake City, Utah.	do.	44,843	7										
Santa Barbara, Cal.	do.	5,864	3	2									
San Diego, Cal.	do.	16,159	4										
San Francisco, Cal.	do.	298,997	105	20					3				
Seattle, Wash.	do.	42,837	6						1				
Seneca Falls, N. Y.	do.	6,116	1	1									
Sioux Falls, S. Dak.	do.	10,177	4										
Spokane, Wash.	do.	19,922	5	1									
Springfield, Mass.	Aug. 3.	44,179	14										
Sterling, Ill.	July 27.	5,824	0										
St. Louis, Mo.	do.	451,770	184	18					1		11		
Taunton, Mass.	Aug. 3.	25,448	10						1				
Tiffin, Ohio.	do.	10,801	0										
Utica, N. Y.	July 27.	44,007	17	2									
Do.	Aug. 3.	44,007	15	5									
Virginia City, Nev.	July 27.	8,511	2										
Waltham, Mass.	do.	18,707	5										
Do.	Aug. 3.	18,707	8										
West Bay City, Mich.	do.	12,981	3										
Wilmington, Del.	do.	61,431	39	3								1	
Winona, Minn.	July 27.	18,208	8										
Worcester, Mass.	July 26.	84,655	60	3					1		1		
Yonkers, N. Y.	Aug. 2.	32,033	18									1	
Youngstown, Ohio.	Aug. 3.	33,220	9	1							2		

*

Table of Temperature and Rainfall, Week ended August 5, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	63		5	.86		.46
Portland, Me.....	66		2	.84		.04
Northfield, Vt.....	64		4	.86	.44	
Boston, Mass.....	70		2	.96		.46
Vineyard Haven, Mass.....	71		1	.67		.07
Nantucket, Mass.....	68		0	.89		.49
Woods Hole, Mass.....	69		3	.97		.37
Block Island, R. I.....	70		4	.77		.47
New Haven, Conn.....	70		4	1.38		.68
New London, Conn.....	70		4	1.10		.80
Albany, N. Y.....	72		6	.84		.14
New York, N. Y.....	73		5	1.10	.60	
Harrisburg, Pa.....	73		3	1.03		1.03
Philadelphia, Pa.....	75		3	1.12		.82
Atlantic City, N. J.....	72		4	.90		.30
Baltimore, Md.....	76		6	1.07		1.07
Washington, D. C.....	75		4	1.05		.88
Lynchburg, Va.....	77		5	.84		.84
Cape Henry, Va.....	77		3	1.29		1.19
Norfolk, Va.....	77		3	1.45		1.15
Charlotte, N. C.....	78		2	1.28		1.28
Raleigh, N. C.....	77		3	1.92		1.52
Kittyhawk, N. C.....	78		4	1.38	.42	
Hatteras, N. C.....	79		4	1.40	.30	
Wilmington, N. C.....	79		3	1.68	.62	
Columbia, S. C.....	80		2	1.33		.93
Charleston, S. C.....	81		1	1.71	.19	
Augusta, Ga.....	81		1	1.12	1.38	
Savannah, Ga.....	81		1	1.43	3.97	
Jacksonville, Fla.....	82		2	1.47	.63	
Titusville, Fla.....	82		0	.99		.59
Jupiter, Fla.....	82		0	1.40	.60	
Key West, Fla.....	85		3	1.05	1.15	
Gulf States:						
Atlanta, Ga.....	78		2	1.72		.82
Tampa, Fla.....	81		0	2.31	.19	
Pensacola, Fla.....	81		1	1.89	.61	
Mobile, Ala.....	81		1	1.47	1.73	
Montgomery, Ala.....	81	1		.91		.71
Meridian, Miss.....	78	2		1.10		.50
Vicksburg, Miss.....	82		2	.84	.16	
New Orleans, La.....	82		0	1.40		.50
Shreveport, La.....	83		1	.44		.14
Fort Smith, Ark.....	81		5	.89	5.81	
Little Rock, Ark.....	81		5	.89	.81	
Palestine, Tex.....	82		0	.51		.51
Galveston, Tex.....	84		0	.92		.92
San Antonio, Tex.....	83	3		.75		.75
Corpus Christi, Tex.....	82	1		.44		.44
Ohio Valley and Tennessee:						
Memphis, Tenn.....	80		4	.89		.59
Nashville, Tenn.....	78		6	.90		.80
Chattanooga, Tenn.....	78		4	.89		.49
Knoxville, Tenn.....	76		4	.98		.48
Louisville, Ky.....	77		3	.84		.34
Indianapolis, Ind.....	74		4	.93		.53
Cincinnati, Ohio.....	76		4	.91		.91
Columbus, Ohio.....	73		3	.77		.37
Parkersburg, W. Va.....	74		4	.98		.58
Pittsburg, Pa.....	74		4	.86		.86
Lake Region:						
Oswego, N. Y.....	68		6	.58	.12	
Rochester, N. Y.....	69		5	.70	.30	
Buffalo, N. Y.....	68		4			.20
Erie, Pa.....	70		4	.68		.58
Cleveland, Ohio.....	70		4		.58	
Sandusky, Ohio.....	72		4	.71		.47
Toledo, Ohio.....	71		3	.70		.50
Detroit, Mich.....	71		5	.72		.62
Lansing, Mich.....	70		6	.65		.05
Port Huron, Mich.....	68		4	.61		.11

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

Table of Temperature and Rainfall, Week ended August 5, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Alpena, Mich.....	64		6	.77		.67
Sault Ste. Marie, Mich.....	62		4	.60		.60
Marquette, Mich.....	63		3	.65		.35
Green Bay, Wis.....	68		4	.70		.00
Grand Haven, Mich.....	67		3	.63		.53
Milwaukee, Wis.....	69		1	.70		.20
Chicago, Ill.....	72		4	.72		.62
Duluth, Minn.....	65		1	.79		.49
Upper Mississippi Valley:						
St. Paul, Minn.....	71		3	.82		.82
La Crosse, Wis.....	71		3	.85		.75
Dubuque, Iowa.....	73			.84		
Davenport, Iowa.....	72		1	.89		.89
Des Moines, Iowa.....	74		2	.77		.77
Keokuk, Iowa.....	75		3	.72		.52
Springfield, Ill.....	75		3	.40		.40
Cairo, Ill.....	78		6	.70	.60	
St. Louis, Mo.....	78		4	.58	.32	
Missouri Valley:						
Columbia, Mo.....	75		3	.89	.11	
Springfield, Mo.....	77		5	1.03		.53
Kansas City, Mo.....	77		5	.69	1.34	
Wichita, Kans.....	79		3	.69	2.51	
Concordia, Kans.....	76		0	.81		.41
Omaha, Nebr.....	75		3	.79	.51	
Yankton, S. Dak.....	73		1	.72		.52
Valentine, Nebr.....	71	2		.51		.51
Huron, S. Dak.....	74		2	.80		.30
Pierre, S. Dak.....	76		0	.49		.39
Moorehead, Minn.....	67		1	.66		.46
St. Vincent, Minn.....	64		1	.56	.52	
Bismarck, N. Dak.....	73		1	.56		.56
Williston, N. Dak.....	72		0	.37	.53	
Rocky Mountain Region:						
Havre, Mont.....	71	1		.44		.34
Helena, Mont.....	68	4		.16	.04	
Miles City, Mont.....	75	1		.28		.18
Rapid City, S. Dak.....	72	2		.42		.42
Spokane, Wash.....	72	2		.07	.13	
Wallawalla, Wash.....	76	2		.07		.07
Baker City, Oreg.....	67	3		.07		.07
Winnemucca, Nev.....	72	2		.00	.10	
Salt Lake City, Utah.....	78		0	.12		.12
Lander, Wyo.....	70		2	.21		.21
Cheyenne, Wyo.....	67	1		.42	.88	
North Platte, Nebr.....	73		1	.63		.43
Denver, Colo.....	72		2	.35	1.55	
Pueblo, Colo.....	74		2	.49	.41	
Dodge City, Kans.....	77		3	.80	.20	
Oklahoma, Okla.....	80		2	.77		.67
Abilene, Tex.....	83		1	.32		.22
Santa Fe, N. Mex.....	68		2	.70		.00
El Paso, Tex.....	83		3	.49		.39
Tucson, Ariz.....						
Pacific Coast:						
Olympia, Wash.....	63	3		.14		.14
Astoria, Oreg.....	64		0	.23		.23
Portland, Oreg.....	68	2		.14		.14
Roseburg, Oreg.....	68	2		.07		.07
Eureka, Cal.....	56	2		.00		.00
Red Bluff, Cal.....	83		0	.00		.00
Carson City, Nev.....	68		0	.03		.03
Sacramento, Cal.....	74	2		.00		.00
San Francisco, Cal.....	60	2		.03		.03
Fresno, Cal.....	83	1		.00		.00
Independence, Cal.....	79		1	.00		.00
Los Angeles, Cal.....	72		2	.07		.07
San Diego, Cal.....	69		1	.06		.06
Yuma, Ariz.....	94		4	.07		.07

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

FOREIGN.

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

Cholera and Yellow Fever as reported to the Supervising Surgeon-General Marine-Hospital Service, January 4 to August 7, 1895.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Camaran Quarantine Station.	Mar. 23-Apr. 24.....	85	173	
	June 19-June 21.....	17	16	
Mecca	Apr. 22-May 6.....		213	
	June 9-June 14.....		17	
Jeddah.....	May 1.....		28	
Taif.....	June 19-June 21.....		24	
Argentina:				
Buenos Ayres.....	To Jan. 10.....	125	59	
	Jan. 1-Jan. 31.....	87	27	
	Feb. 1-Feb. 28.....		45	
	Mar. 13.....	8	3	
	Mar. 21.....	5	3	
Montevideo.....	Mar. 13.....		3	
	Mar. 16.....	16		
	Mar. 18.....	5		
	Mar. 21.....	2	1	
Rosario.....	do.....	8	2	
San Nicholas.....	Mar. 29.....	7	3	
Asia Minor:				
Tarsus.....	June 1.....			Cholera reported.
Brazil.....	Dec. 11-Feb. 4.....			* Cholera reported.
Alegre.....	Apr. 3.....	1		
Bahia.....	do.....			Cholera reported.
Cachoeira.....	Feb. 24-Mar. 3.....	40	21	
Desergano.....	Mar. 20.....	11		
Itapemerim.....	do.....	50	2	
Porto Novo.....	Apr. 3.....			Do.
Rio de Janeiro.....	Dec. 1-Dec. 31.....	6	5	
	Jan. 1-Jan. 31.....		45	
	Feb. 1-Feb. 28.....		105	
	Mar. 1-Mar. 28.....	93	31	
	Mar. 29-Apr. 20.....		8	
	May 11-May 18.....		1	
Santo Antonio de Muriatre.	Apr. 3.....	18	15	
Volta Redondo.....	do.....	1		
Ceylon:				
Colombo.....	Jan. 26-Feb. 2.....	8	8	
China:				
Poochow.....	Apr. 30.....			Do.
Hongkong.....	June 15-June 22.....		1	
India:				
Bombay.....	Dec. 11-Jan. 8.....		4	
	Mar. 5-Mar. 12.....		1	
	Apr. 23-May 21.....		7	
	May 28-June 18.....		2	
	June 26-July 2.....		1	
Calcutta.....	Nov. 17-Feb. 13.....		431	
	Mar. 2-Mar. 20.....		303	
	Mar. 31-June 29.....		708	
Madras.....	Dec. 7-Feb. 22.....		68	
	Mar. 2-Mar. 8.....		2	
	Mar. 16-Mar. 30.....		2	
	May 11-May 17.....		1	
	June 22-July 5.....		3	
Japan:				
Hioogo.....	Apr. 13-Apr. 20.....	1		
	May 4-May 11.....	1		
	May 18-June 3.....	12	8	
	June 8-June 29.....	106	69	
	June 30-July 6.....	104	79	
Hiroshima.....	Mar. 29.....	1		
Moji.....	Mar. 19.....	18	10	
	Mar. 22.....		1	
Nagasaki.....	July 5-July 12.....	29	20	

* Towns Cachoeira, Cruzeiro; Campo Bello, Barra; Reyende Quelens, and Volta Redondo.

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Korea :				
Weijii.....	June 30.....			Cholera reported.
Russia (governments):				
Kurland.....	Jan. 20-Jan. 21.....	1	1	
	Dec. 23-Feb. 2.....	44	21	
Kursk.....	Jan. 6-Jan. 19.....	4	3	
Minsk.....	Jan. 6-Jan. 12.....	5	3	
Petrikov.....	Jan. 4-Jan. 19.....	6	1	
Podolia.....	Nov. 11-Apr. 13.....	2, 102	907	
Podolsk.....	Mar. 24-Apr. 27.....	28	17	
Radom.....	Jan. 1-Jan. 26.....	20	9	
Saratov.....	Jan. 6-Jan. 12.....	3	1	
Suwalki.....	Jan. 18-Jan. 26.....	25	10	
Taurien.....	Dec. 30-Jan. 26.....	35	23	
Tchernigov.....	Jan. 13-Feb. 16.....	8	5	
Volhynia.....	Nov. 4-Apr. 30.....	586	230	
	May 26-June 22.....	136	40	
Witebst.....	Jan. 6-Jan. 12.....	5	2	
Turkey:				
Adalia.....	Dec. 11-Feb. 18.....	230	127	
Adana.....	May 25-June 1.....	50	30	
	June 1-June 15.....	550	300	
	June 10-June 29.....	180	105	
Bitlis.....	Jan. 3.....			Cholera reported.
Bulanik.....	June 21-June 22.....	5	5	
Djabul.....	June 26-July 1.....	15	7	
Constantinople.....	Nov. 14-May 6.....	382	212	
	June 20.....	2	1	
Hatschin.....	June 10-June 18.....	9	6	
Jumurtalik.....	June 18-June 20.....	1	1	
Karatasch.....	June 17-June 29.....	89	44	
Kara-Isdali.....	June 17-June 24.....	17	4	
Mersyna.....	May 25-June 1.....	3	1	
	June 1-June 15.....	2	2	
Mesis.....	June 17-June 29.....	27	8	
Mersina.....	June 28-June 29.....	3	2	
Marash.....	June 10-June 30.....	27	17	
Pera.....	Feb. 21.....			Do.
Pajast.....	June 16-June 29.....	17	6	
Sis.....	June 10-June 29.....	87	58	
Siverek.....	Jan. 8-Jan. 21.....	48	31	
Tarsus.....	May 18-June 1.....	470	315	
	June 1-June 15.....	750	530	
	June 9-June 29.....	41	34	

YELLOW FEVER.

Brazil :				
Rio de Janeiro.....	Dec. 1-Mar. 30.....		164	
	Apr. 1-June 22.....		301	
Santos.....	Nov. 23-Jan. 5.....		6	
	Jan. 26-Mar. 2.....	123	104	
	Mar. 9-Mar. 16.....	50	48	
	Mar. 23-Mar. 30.....	108	87	
	Apr. 17-Apr. 27.....	181	135	
	Apr. 27-May 3.....	105	96	
	May 24-May 31.....	33	18	
Cuba :				
Cienfuegos.....	June 23-June 30.....		1	
	July 7-July 21.....	3	3	
Gibara.....	Jan. 1-June 23.....		2	
Havana.....	Dec. 20-Apr. 4.....	85	30	
	Apr. 4-May 30.....	37	16	
	June 1-June 29.....	31	14	
	June 30-July 25.....	164	59	
	July 26-Aug. 1.....	85	29	
Matanzas.....	July 21.....	4		
Puerto Principe.....	June 27.....			About 5 deaths daily.
Sagua la Grande.....	July 13-July 27.....	1		
Santiago de Cuba.....	Mar. 1-Mar. 31.....		8	
	Apr. 1-Apr. 28.....		11	
	May 1-May 15.....		4	
	June 1-June 29.....		47	
	June 30-July 15.....		83	
Ecuador:				
Guayaquil.....	Jan. 24-Feb. 22.....	14	8	

Cholera and Yellow Fever, etc.—Continued.

YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Mexico:				
Guaymas.....	May 20.....			Yellow fever reported. Do.
Mazatlan.....	.....do.....			
Vera Cruz.....	Dec. 27-Jan. 24.....		5	
	Feb. 21-Feb. 28.....		1	
	Mar. 4-Mar. 21.....		1	
	Apr. 4-Apr. 18.....		2	
	May 2-May 30.....		11	
	May 31-July 11.....		35	
	July 18-July 25.....		13	
Salvador.....	Dec. 9-Jan. 15.....		12	
Puerto Rico.....	Nov. 21-Jan. 9.....		4	
	Feb. 28-Mar. 6.....	2	1	
	Apr. 17-Apr. 24.....	1		
San Juan.....	July 1.....			Over 100 cases in military hospital.
Venezuela:				
Maracaibo.....	Feb. 2-Feb. 9.....		1	
	June 8-June 15.....	1	1	
West Indies:				
Curaçoa.....	Dec. 28-Jan. 5.....	3	3	

Status of Cholera in Europe and Asia.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, Germany, July 17, 1895.]

Netherlands.—According to information contained in the "Staats-Courant" of July 4, No. 154, 229 persons died of Asiatic cholera and 52 of endemic cholera in the year 1894.

Russia.—The following cases and deaths were reported to the medical department up to June 22: Government of Wolhynia, 42 cases, 9 deaths, from May 26 to June 1, and 37 cases, 11 deaths, from June 2 to 8.

Turkey.—According to a communication of July 1, there were 2 cases, with 1 death, in Constantinople on June 20. The epidemic is increasing in the vilayet of Adana and has extended to North Syria. In Tarsus and surroundings there were 41 cases, with 34 deaths, from the 9th to the 29th of June; in Adana, 108 cases, with 105 deaths, from the 10th to the 29th of June; in Sis, 87 cases, with 58 deaths, from the 10th to the 29th of June; in Hatschin, 9 cases, with 6 deaths, from the 10th to the 18th of June; in Pajast, 17 cases, with 6 deaths, from the 16th to the 29th of June; in Mesis, 27 cases, with 8 deaths, from June 17 to June 29; in Karatasch, 89 cases, with 44 deaths, from the 17th to the 29th of June; in Kara-Isdali, 17 cases, with 4 deaths, from the 17th to the 24th of June; in Jumnurtalik, 1 case, 1 death, from the 18th to the 24th of June; in Bulanik, 5 cases and 5 deaths, from June 21 to June 22; in Mersina, 3 cases, with 2 deaths, from June 28 to June 29; in Marasch (vilayet of Aleppo), 2 deaths were observed on June 10; from June 18 to June 23, 15 cases, with 10 deaths; and from June 24 to June 30, 10 cases, 7 deaths; in Djabul, 15 cases, with 7 deaths, from June 26 to July 1; in Aleppo, 7 cases of cholera, with 2 deaths, were reported in the month of June; on the 30th of June there were 2 deaths.

Arabia.—In Mecca there were 17 deaths from June 9 to June 14; no new cases were observed there from June 15 to July 1. In Taif 24 deaths were reported, exclusively among the military garrison; further, from June 19 to June 21, 17 cases, with 16 deaths, occurred among the

906 Arabian pilgrims who arrived in Kamaran on board the *Memphi*. The first departure of the pilgrims to the North took place from Djed-dah on the 11th of June. The entire number of Turkish pilgrims who embarked in good health on 5 steamers was 3,456, 1,725 of whom were destined for Beirut. The arrival at Tor took place from June 19 to June 20. Among the garrison of the Hodeyda a suspicious case was confirmed, and on bacteriological investigation of the dejecta of some who died from "pilgrim diarrhea" the comma bacillus was found.

CUBA.

Yellow Fever Increasing in Havana.

HAVANA, CUBA, August 3, 1895.

Yellow fever in Havana increasing.

D. M. BURGESS,
*Sanitary Inspector, M. H. S.**Yellow Fever in Santiago.*

SANTIAGO DE CUBA, July 27, 1895.

SIR: Owing to absence of United States Sanitary Inspector Dr. Caminero, who is now visiting Manzanillo and Santa Cruz, I am unable to report definitely up to date on yellow fever. In the first half of July 83 deaths were reported in this city. It is now much worse.

I now consider yellow fever epidemic throughout the southern coast of Cuba. All unacclimated persons who can get away are leaving. The fever has now broken out among the iron miners.

Captain Hoifield of the British steamer *Stagg*, loaded and bound for Baltimore, died suddenly this morning. I sent a physician on board, who reports it to be a case of congestion of the brain. The bill of health will put the health officers of Baltimore on their guard.

Very respectfully,

PULASKI F. HYATT,
United States Consul.

MEXICO.

Smallpox in Nogales—Yellow Fever on the West Coast of Mexico.

NOGALES, ARIZ., July 31, 1895.

SIR: I have the honor to report 1 new case of smallpox in Nogales, Mexico, and to inform you that yellow fever is still prevalent in nearly all the cities of importance on the coast of the Pacific, from Santa Ana, Salvador, to Acapulco, Mexico.

Very respectfully,

W. F. CHENOWETH,
Sanitary Inspector, M. H. S.

STATISTICAL REPORTS.

BRAZIL—*Ceara*.—Month of May, 1895. Estimated population, 42,000. Total deaths, 169, including 1 from whooping cough.

BRITISH COLUMBIA—*Victoria*.—Month of June, 1895. Estimated population, 20,000. Total deaths, 10. No deaths from contagious diseases.

CUBA—*Havana*.—Under date of August 3, 1895, the United States sanitary inspector reports as follows:

There were 714 deaths in this city during the month of July, 1895. Eighty-four of those deaths were caused by yellow fever, 22 by enteric fever, 18 by so-called pernicious fever, 4 by paludal fever, 1 by bilious fever, 2 by diphtheria, 51 by enteritis, 17 by dysentery, 25 by smallpox, 13 by pneumonia, and 2 by glanders.

During the week ended August 1 there were 158 deaths, 29 of which were caused by yellow fever, with 85 new cases approximately; 10 were caused by enteric fever, 4 by so-called pernicious fever, 1 by bilious fever, 16 by enteritis, 3 by dysentery, 4 by smallpox, 2 by pneumonia, and 1 by glanders.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended July 20 corresponded to an annual rate of 21.9 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Brighton, viz, 10.5, and the highest in Liverpool, viz, 30.3 a thousand.

London.—One thousand nine hundred and ninety-six deaths were registered during the week, including measles, 82; scarlet fever, 23; diphtheria, 39; whooping cough, 28; enteric fever, 5; and diarrhea and dysentery, 373. The deaths from all causes corresponded to an annual rate of 23.7 a thousand. In greater London 2,478 deaths were registered, corresponding to an annual rate of 21.4 a thousand of the population. In the "outer ring" the deaths included 22 from measles and 20 from diphtheria.

Ireland.—The average annual death rate represented by the deaths registered during the week ended July 20 in the 16 principal town districts of Ireland was 23.3 a thousand of the population. The lowest rate was recorded in Drogheda, viz, 8.8, and the highest in Galway, viz, 30.2 a thousand. In Dublin and suburbs 168 deaths were registered, including whooping cough, 3; and smallpox, 2.

Scotland.—The deaths registered in 8 principal towns during the week ended July 20 corresponded to an annual rate of 18.2 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Edinburgh, viz, 15.4, and the highest in Greenock, viz, 22.6 a thousand. The aggregate number of deaths registered from all causes was 526, including scarlet fever, 6; measles, 8; diphtheria, 1; and whooping cough, 12.

NOVA SCOTIA—*Windsor*.—Month of July, 1895. Estimated population, 3,000. Total deaths, 8. No deaths from contagious diseases.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aix la Chapelle.....	July 13.....	110,503	102									
Alexandria.....	July 1.....	231,396	177					1			2	
Amherstburg.....	July 27.....	2,300	0									
Amsterdam.....	July 20.....	452,113	115					1			1	
Antwerp.....	July 6.....	262,065	92			1		5		1		
Do.....	July 13.....	262,065	90									
Barmen.....	do.....	125,000	38				1			1		
Batoum.....	July 16.....	28,000	3									
Belfast.....	July 13.....	273,277	161					4	2		3	1
Do.....	July 20.....	273,277	143				1	4	1		2	1
Belleville.....	July 29.....	10,318	2									
Berlin.....	July 6.....	1,820,340	753					2	19	9	11	
Bologna.....	July 20.....	146,862	88									
Bombay.....	June 25.....	853,926	436									
Do.....	July 2.....	853,926	470	1								
Bordeaux.....	June 9.....	252,415	107				2		2			
Do.....	June 16.....	252,415	92						1	1	1	
Do.....	June 23.....	252,415	98					3				
Do.....	June 30.....	252,415	91							1		
Do.....	July 7.....	252,415	83					3				1
Do.....	July 14.....	252,415	93							1		
Bradford.....	July 13.....	221,610	80					1				1
Bristol.....	do.....	228,139	62					1				
Do.....	July 20.....	228,139	54							1		1
Brussels.....	July 13.....	507,985	169			1		2	1	2	3	1
Buda Pesth.....	July 15.....	600,000						4	4			
Birmingham.....	July 20.....	496,751	164						1	4		1
Cairo.....	July 1.....	374,838	330			4		6				
Calcutta.....	June 22.....	681,560	316	23		17						
Do.....	June 29.....	681,560	332	13		19						
Cardenas.....	July 20.....	23,517	14									
Cardiff.....	July 13.....	155,657	37						1		1	
Do.....	July 20.....	155,657	46						3		2	
Catania.....	July 16.....	120,000	65									1
Chatham.....	July 27.....	9,052	3									
Chemnitz.....	July 6.....	156,800	93							1	2	
Christiania.....	July 20.....	174,717	54									
Cienfuegos.....	July 28.....	23,000	22					1				
Cologne.....	July 13.....	315,857	202						1	2		1
Colombo.....	June 22.....	130,000	75					1				
Copenhagen.....	July 6.....	341,000	115					5		2	2	3
Dublin.....	July 13.....	350,000	134			2						
Do.....	July 20.....	350,000	168			2						
Dundee.....	do.....	160,163	49									
Dusseldorf.....	July 13.....	163,702	123							1	2	
Edinburgh.....	do.....	273,535	76					2	3		2	1
Do.....	July 20.....	273,535	69					1	2		1	2
Flushing.....	do.....	16,008	4									
Frankfort on the Main.....	do.....	223,035	83									

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.
Iquique	June 22	23,910	27									
Do	June 29	23,910	43									
Do	July 6	23,910	30									
Kehl-Baden	July 13	129,556	59									
Kingston	July 26	17,808	2									
Do	Aug. 2	17,808	2									
Königsberg	July 20	169,200					1		1	2		
Leeds	do	395,546	199					1	1			5
Leghorn	July 13	103,277	36									
Do	July 20	103,277	27									
Leith	July 13	73,048	32				2				1	1
Do	July 20	73,048	23				1		2			1
Licata	July 13	20,000	12									
Lieg.	July 20	160,848	45									
Liverpool	July 13	503,967	280					2	2	3	7	8
London, Canada	July 27	35,000	9									
London, England	June 29	6,048,555	1821			1		11	21	54	106	36
Do	July 6	6,048,555	1877			3		6	13	66	94	30
Do	July 13	6,048,555	2229			1		14	22	72	92	25
Do	July 20	6,048,555	2478					7	28	59	104	34
Lyons	July 6	500,000	162						1		2	
Do	July 13	500,000	163						1			1
Madras	June 28	452,518	297	2							5	
Do	July 5	452,518	279	1							1	
Madrid	July 15	482,816	324			5	3				12	
Manheim	July 13	88,400	52							1	1	
Manchester	do	527,010	204						1		15	5
Marsala	July 6	40,131	37					2		1		
Do	July 13	40,131	21							1		
Matamoras	July 26	8,000	9								1	
Matanzas	July 24	50,000	25									
Mayence	July 20	74,917	42								4	
Messina	do	107,000	38					1				
Montecristy	do	1,500	0									
Montevideo	June 29	244,141	51			1			2			
Do	July 6	244,141	46							3		
Munich	do	396,000	177							4	2	
Do	July 13	396,000	170							1	7	
Nagasaki	July 12	39,304		20								
Newcastle on Tyne	July 13	207,021	60									1
Do	July 20	207,021	78						1		6	
Nogales	do	1,580				1						
Do	July 27	1,580				1						
Nuremberg	July 6	162,628	65						1			1
Odessa	July 13	324,500	218						1	1	1	1
Palermo	do	273,000	136						4			
Paso del Norte	July 20	8,000	10									
Do	July 27	8,000	7					1				
Plymouth	July 20	86,781	33								2	
Port au Prince	July 1	40,000	22									
Do	July 8	40,000	22									
Prague	July 13	194,132	120					1	1	3		
Puerto Cortez	July 24	1,500	0									
Rheims	July 20	105,408	45									
Rome	Apr. 20	464,579	148									1
Rotterdam	July 20	272,042	102									
Sagua la Grande	July 27	17,536	18									
San Juan del Norte	July 13	1,280	7									
San Pedro	July 20	3,800	0									
Schiedam	do	25,983	12									
Sheffield	do	344,305	164							1	1	
Sonneberg	July 7	12,000	2									
Do	July 14	12,000	3									
Southampton	July 20	67,913	25						1		2	1
South Shields	July 13	89,904	40								1	3
Do	July 20	89,904	32								1	3
Stettin	July 13	134,149	147							1		
Stockholm	July 20	259,304	116							1		
Stuttgart	July 18	139,659	55									
Sunderland	July 13	137,705	48					3				
Do	July 20	137,705	53								1	
St. George, Bermuda	do	15,013	3									
St. Petersburg	July 6	1,100,000	533				1	11	11	7	11	8

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated popula- tion.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Tampico.....	July 7.....	9,000	12	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 14.....	9,000	8	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 21.....	9,000	11	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tegucigalpa.....	July 6.....	12,000	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 13.....	12,000	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trieste.....do.....	.....do.....	158,314	74	.....	.....	1	.....	.....	1	5	.....	.....
Tuxpan.....	July 20.....	10,280	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vera Cruz.....	July 25.....	25,500	44	.....	13	.....	.....	.....	.....	.....	.....	.....
Warsaw.....	June 29.....	535,968	223	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 13.....	535,968	286	.....	.....	1	1	.....	11	7	1	.....
Windsor, N. S.....	July 31.....	3,000	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnipeg.....	July 15.....	37,062	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 29.....	37,062	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Zurich.....	July 13.....	131,000	35	.....	.....	.....	.....	.....	.....	1	.....	.....

By authority of the Secretary of the Treasury :

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