

# ABSTRACT OF SANITARY REPORTS.

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VOL. X.

WASHINGTON, D. C., JULY 12, 1895.

No. 28.

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

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## UNITED STATES.

[Reports to the Supervising Surgeon-General M. H. S.]

### *Status of Smallpox in Arizona.*

NOGALES, ARIZ., *June 30, 1895.*

SIR: I have the honor to inform you that during the last 15 days no new cases of smallpox have occurred in Nogales, and that the town and vicinity are free of the disease. I inclose the certificate of the physicians of the Minas Prietas Mining Company certifying that smallpox has ceased to exist as an epidemic at that place, acting upon which information I have discontinued the quarantine against that camp.

Very respectfully,

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

[Inclosure.]

MINAS PRIETAS, *June 26, 1895.*

We, the undersigned, physicians of "The Creston-Colorada Company," do hereby certify that smallpox has ceased to be epidemic in this camp and vicinity, and that we will aid the United States Marine-Hospital Service in preventing the contagion being carried into the United States by giving health certificates to all those entitled to them and notifying the inspector at Nogales, Ariz., of any that leave without such certificate as long as there is any threatened danger.

AUSTIN C. WRIGHT, M. D.  
R. S. HOWETT, M. D.

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, April 1 to July 9, 1895.*

Places.	Date.	Cases.	Deaths.	Remarks.
Arizona:				
Nogales.....	Apr. 25-May 2.....	39	2	
	May 22.....	1		
	June 17.....	4	1	
Arkansas:				
Clay County.....	June 3.....	4	2	
Garland County (Hot Springs).	Feb. 1-April 20...	192	44	
California:				
Angel Island Quarantine, San Francisco.	Apr. 20.....	2		Taken from steamship Coptic
Colorado:				
Pueblo.....	June 1-June 8.....	1		
Connecticut:				
New Haven.....	Apr. 3.....	1		
Florida:				
Key West.....	May 4.....	1		
Illinois:				
Chicago.....	Apr. 1-Apr. 31.....		14	
Indiana:				
Covington.....	June 22.....	1		
Evansville.....	Apr. 30-June 28.....	13		
Indianapolis.....	May 6.....	1		
Jeffersonville.....	Apr. 24.....	1	1	
Clark County.....	.....do.....	3	1	
Tell City.....	.....do.....	3		
	May 6.....	1		
Roby.....	Apr. 24.....	1		
Terre Haute.....	May 6.....	1	1	
Iowa:				
Muscatine.....	Apr. 17.....	1		
Kentucky:				
Ashland.....	Apr. 1-May 8.....	6		
Henderson.....	Apr. 27-June 5.....	1		
Lexington.....	.....do.....	25	3	
Paducah.....	Apr. 1-May 8.....	30		
Princeton.....	Apr. 1-May 8.....	10		
Union Junction.....	.....do.....	3		
Winchester.....	.....do.....	1		
Williamstown.....	.....do.....	1		
High Bridge.....	.....do.....	2		
Maysville.....	.....do.....	1		
Henderson.....	.....do.....	1		
Louisville.....	.....do.....	5	1	
	Apr. 1-Apr. 30.....		1	
Louisiana:				
New Orleans.....	Mar. 9-Apr. 6.....	6	1	
	Apr. 13-Apr. 20.....	1		
	Apr. 26-May 4.....	28	2	
	May 11-May 18.....		8	
Maryland:				
Charles County.....	Apr. 10.....	23	3	
	Apr. 27.....	2		
Michigan:				
Battle Creek.....	May 9.....	1		
Brownstown Township.....	Apr. 13-May 4.....			Smallpox reported.
Danby Township.....	June 22.....	1		
Detroit.....	May 25-June 22.....			Do.
Olivet.....	.....do.....			Do.
Mississippi:				
Vicksburg.....	May 1.....	2		
Missouri:				
St. Louis.....	Mar. 28-Apr. 6.....	17	4	
	Apr. 13-Apr. 27.....	53	5	
	May 1-May 31.....	26	7	
	June 1-June 29.....	10	2	
Lincoln County.....	Mar. 1-Apr. 1.....	20		
Nodoway County.....	Apr. 6.....	1		
New Hampshire:				
Claremont.....	Apr. 20-May 3.....	11		
Croydon.....	Apr. 20-May 4.....	7		
Newport.....	Apr. 24.....	1		
New Jersey:				
Hoboken.....	Apr. 20-Apr. 27.....	2		
	May 4-May 11.....	1		
Union Township.....	Apr. 20.....	1		
Harrison.....	.....do.....	1		
New York:				
New York.....	May 25-June 1.....	1		

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, April 1 to July 9, 1895—Continued.*

Places.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Cincinnati.....	Feb. 20-July 5.....	116	25	
Cleveland.....	May 7-May 28.....	15		
	May 25-June 1.....	4		
Coal City.....	Mar. 28-Apr. 18.....	2		
Columbus.....	Mar. 9-May 4.....	2		
Gallipolis.....	May 7-May 28.....	1		
Wellington.....	Mar. 28-Apr. 18.....	3		
Oklahoma:				
Cleveland County.....	Mar. 1-May 25.....	7		
Pennsylvania:				
Philadelphia.....	Apr. 1-May 28.....	55	8	
	May 25-June 8.....	14	1	
	June 15-June 22.....	1	1	
Pittsburg.....	June 25.....	1		
Tennessee:				
Memphis.....	May 1-May 31.....	7		
	June 1-July 6.....	12		
Texas:				
Fort Worth.....	Mar. 30-Apr. 6.....	2		
Virginia:				
Staunton and Augusta Co.....	Apr. 28-June 12.....	105	5	Smallpox reported. Prior to April 29. Last case May 29.
Swanmoor.....	June 14.....	8		
Buena Vista.....		9		
Lexington.....	June 14.....	9		
Charlottesville.....	May 10.....	1		
West Virginia:				
Thacker.....	Apr. 6.....	3		
Wheeling.....	Mar. 18-June 15.....	29	3	
Wisconsin:				
Cedarburg.....	Apr. 22-May 20.....	5		
De Pere Township.....	Mar. 23-May 6.....	8	2	
Granville.....	Apr. 8-Apr. 22.....	1		
Greenfield.....	Apr. 22-May 6.....	2	2	
Lawrence Township.....	Apr. 8-May 6.....	9	1	
Milwaukee.....	Mar. 23-June 17.....	62	10	
Menasha.....	May 20-June 3.....	5		
Oshkosh.....	May 6-June 17.....	3		
Plover.....	Apr. 20-May 6.....	2		
Rockland Township.....	Apr. 20-May 6.....	1		
Springville.....	Apr. 8-Apr. 22.....	1		

**VESSELS ARRIVING AT, DEPARTING FROM, AND REMAINING AT UNITED STATES QUARANTINE STATIONS.**

**BRUNSWICK QUARANTINE.**

*Week ended July 6, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Russian bk. Australia *.....	June 14	Rio de Janeiro.	Brunswick..	Disinfected.....	July 2
Span. bk. San Salvador *.....	June 22	Havana .....	do .....	do .....	July 3
Span. bk. Mario *.....	June 24	Cienfuegos. ....	do .....	do .....	July 4
Span. bg. San Antonio Possible*	June 28	Havana .....	do .....	do .....	July 6

\*Previously reported.

Two vessels inspected and passed.

**CAPE CHARLES QUARANTINE.**

*Week ended July 6, 1895.*

Two vessels inspected and passed.

## DELAWARE BREAKWATER QUARANTINE.

*Week ended July 7, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Am. bk. Hudson.....	July 5	Rosario.....	Awaiting orders.	Held 24 hours and allowed to proceed to New York without pratique.	July 6

Seven vessels inspected and passed.

## GULF QUARANTINE.

*Week ended July 1, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Am. sch. Lena R. Storer.....	June 24	Jamaica.....	Pascagoula.	Disinfected.....	June 3
British bk. Sarmatian.....	June 25	Rio de Janeiro.	Ship Island..	Disinfected and held for observation.	.....

Two vessels inspected and passed.

## KEY WEST QUARANTINE.

*Week ended June 18, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Am. sch. Nimrod*.....	June 6	Havana.....	Apalachicola.	Disinfected and held for observation.	(†)
Am. sch. Jessie Lena*.....	June 7	.....do.....	Pensacola....	.....do.....	.....
Am. sch. B. Frank Neally*.....	.....do.....	Matanzas....	Mobile.....	Disinfected.....	June 15
Br. ss. Gallina*.....	June 8	Havana.....	Charlotte Harbor.	.....do.....	June 16

\*Previously reported.

†Second case of yellow fever developed June 15; no contact with first case.

*Week ended June 25, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Am. sch. Nimrod*.....	June 6	Havana.....	Apalachicola.	Disinfected and held for observation.	(†)
Am. sch. Jesse Lena*.....	June 7	.....do.....	Pensacola....	Disinfected.....	June 20
Am. sch. Edna M. Champion ..	June 22	Matanzas....	Port Tampa	Disinfected and held for observation.	.....
Am. sch. Agnes I. Grace.....	.....do.....	Havana.....	Pascagoula..	.....do.....	.....

\* Previously reported.

† Vessel discharged June 24; sailed on 27th; returned on the 28th with 2 men ill, probably with malarial fever.

*Week ended July 2, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Am. sch. Nimrod *	June 6.	Havana .....	Apalachicola	Disinfected .....	July 2
Am. sch. Edna M. Champion *	June 22.	Matanzas ....	Port Tampa	.....do.....	June 29
Am. sch. Agnes I. Grace *	.....do.....	Havana .....	Pascagoula	.....do.....	July 2
Am. sch. Oscar G. ....	June 28.	.....do .....	.....do.....	Disinfected and held for observation.	.....
Span. ss. Alicia .....	June 30.	Cienfuegos.	Charlotte Harbor.	Held for disinfection.	.....
Span. ss. Maria.....	.....do .....	Puerto Rico	.....do.....	Disinfected and held for observation.	.....

\* Previously reported.

One vessel inspected and passed.

## PORT TOWNSEND QUARANTINE.

*Week ended June 29, 1895.*

Six vessels inspected and passed.

One vessel spoken and passed.

## SAN DIEGO QUARANTINE.

*Week ended July 3, 1895.*

One vessel inspected and passed.

*Reports of States and Yearly and Monthly Reports of Cities.*

CONNECTICUT—*Hartford*.—Month of June, 1895. Estimated population, 60,000. Total deaths, 81, including phthisis pulmonalis, 10; enteric fever, 6; diphtheria, 1; and whooping cough, 2.

*Meriden*.—Month of June, 1895. Estimated population, 28,500. Total deaths, 23, including phthisis pulmonalis, 3; and scarlet fever, 1.

*Westport*.—Month of June, 1895. Estimated population, 4,000. Total deaths, 6, including 2 from phthisis pulmonalis.

GEORGIA—*Columbus*.—Month of June, 1895. Estimated population, white, 10,276; colored 9,027; total, 19,303. Deaths, white, 16; colored, 22; total, 38, including phthisis pulmonalis, 1; and whooping cough, 1.

KENTUCKY—*Louisville*.—Month of June, 1895. Estimated population, 200,000. Total deaths, 240, including phthisis pulmonalis, 39; enteric fever, 7; scarlet fever, 1; diphtheria, 1; and measles, 1.

MICHIGAN.—Week ended June 29, 1895. Reports to the State board of health from 58 observers indicate that cholera morbus and remittent fever increased, and that pleuritis decreased in area of prevalence.

Phthisis pulmonalis was reported present during the week at 165 places, scarlet fever at 29, diphtheria at 17, measles at 14, enteric fever at 10, and smallpox at 4 places.

Month of June, 1895. Compared with the preceding month cholera morbus, cholera infantum, and diarrhea increased and influenza, pneumonia, and scarlet fever decreased in area of prevalence.

Compared with the average for corresponding months in the nine

years 1886-1894, measles, pneumonia, intermittent fever, and consumption were less prevalent in June, 1895. (No disease was more prevalent.)

Including reports by regular observers and others, consumption was reported present in Michigan in the month of June, 1895, at 173 places (probably a very small proportion of the cases of consumption are yet reported), scarlet fever at 61 places, diphtheria at 38 places, measles at 37 places, typhoid fever at 22 places, and smallpox at 4 places.

Reports from all sources show consumption reported at 18 places more, scarlet fever at 16 places less, measles at 9 places less, diphtheria at 6 places less, and typhoid fever at 1 place less in the month of June, 1895, than in the preceding month. Smallpox was reported at the same number of places (4) in each of the months of May and June.

MINNESOTA.—*Winona*.—Month of June, 1895. Estimated population, 22,000. Total deaths, 23, including 3 from phthisis pulmonalis.

NEW YORK.—Month of May, 1895. Reports to the State board of health from 8 districts, including New York City, Brooklyn, and 150 other cities, towns, and villages, show a total of 9,452 deaths, including phthisis pulmonalis, 1,149; enteric fever, 92; scarlet fever, 83; diphtheria and croup, 390; measles, 183; and whooping cough, 77. The Monthly Bulletin says:

The average daily mortality for the month was 308, having fallen from a daily average for the preceding month of 351, and for the preceding four months of the year of 368. This abrupt decrease, amounting to 1,000 from the month of April, is due to the suspension of the grippe epidemic, which began in January and terminated at the commencement of May, having caused, during the four months of its continuance, about 5,000 deaths. There were 700 fewer deaths from acute respiratory disease than in April, 100 fewer each from consumption and old age, and from all local diseases the mortality was diminished, reports of grippe finding report under these chiefly. There is also a decrease in the zymotic mortality, from all of which there were 1,100 deaths, which is 100 less than in either March or April and 200 less than in the corresponding month of last year. From all the diseases of this class there are fewer deaths, with the exception of measles, which has been increasing for four months, chiefly in the maritime district, and is causing double the mortality of a year ago. Typhoid fever caused 90 deaths, one-third of which occurred in the Hudson Valley district, where, however, there is a material diminution from the mortality of the last two months. Diphtheria caused 25 fewer deaths than in April, all of which decrease is credited to the maritime district; there were 150 less deaths than in May of last year. Smallpox, for the first time in three months, caused 1 death, in New York; it does not exist elsewhere in this State, and is being reported from but few localities in other States. The infant mortality (under 5 years) was 30 per cent, which is about the average for May. Death rate for the month, 17.35. Reports of contagious diseases from local boards of health show no marked prevalence anywhere.

*Batavia*.—Month of June, 1895. Estimated population, 9,000. Total deaths not reported. The deaths include 2 from phthisis pulmonalis, 1 from enteric fever, 1 from scarlet fever, and 1 from measles.

OHIO—*Toledo*.—Month of June, 1895. Estimated population, 120,000. Total deaths, 103, including phthisis pulmonalis, 6; enteric fever, 1; diphtheria, 1; measles, 6; and whooping cough, 4.

*Youngstown*.—Month of June, 1895. Estimated population, 35,000. Total deaths, 37, including phthisis pulmonalis, 4; scarlet fever, 1; and measles, 1.

TENNESSEE—*Chattanooga*.—Month of June, 1895. Estimated population, white, 27,000; colored, 13,000; total, 40,000. Deaths, white, 12; colored, 17; total 29, including croup, 1, and whooping cough, 2.

*Report of Immigration at New York for the Week ended July 6, 1895.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of New York, July 6, 1895.*

*Number of Alien Immigrants who Arrived at this Port during the Week ended July 6, 1895; also Names of Vessels and Ports from which they Arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
June 30	Steamship Umbria.....	Liverpool and Queenstown.	1	108
Do...	Steamship La Bourgogne.....	Havre .....	2	146
July 1	Steamship State of California....	Glasgow .....	22	115
Do...	Steamship Amsterdam .....	Rotterdam .....	35	137
Do...	Steamship Ethiopia .....	Glasgow .....	26	111
July 2	Steamship Olympia.....	Naples .....		198
Do...	Steamship Westernland .....	Antwerp .....	15	268
July 3	Steamship Teutonic .....	Liverpool .....	3	590
Do...	Steamship Stuttgart .....	Bremen .....	210	617
Do...	Steamship Saale .....	do.....	33	265
July 5	Steamship Columbia .....	Hamburg .....	13	136
Do...	Steamship California .....	Naples .....		124
Do...	Steamship Georgia .....	Helsingborg, Gottenborg, etc.		212
Do...	Steamship Trave.....	Bremen .....	109	304
Do...	Steamship Patria .....	Hamburg .....	305	454
July 6	Steamship Lucania.....	Liverpool .....	9	416
Do...	Steamship Paris .....	Southampton .....	6	289
	Total .....		789	4,490

ED. F. MCSWEENEY,  
*Acting Commissioner of Immigration.*

## 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.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Allegheny, Pa.	July 7	105,287	44									1	
Altoona, Pa.	June 23	30,337	12	1									
Do	June 29	30,337	16	2							1		
Ashtabula, Ohio.	July 6	2,338	2	1									
Auburn, N. Y.	July 5	25,858	10	1								1	
Augusta, Ga.	June 28	33,300	14										
Do	July 5	33,300	18	1									
Baltimore, Md.	July 6	434,439	266	22						2	2	4	2
Battle Creek, Mich.	do	13,197	6	2									
Bennington, Vt.	June 30	6,391	0										
Do	July 6	6,391	2	1									
Boston, Mass.	do	448,477	153	19							3	1	5
Braddock, Pa.	June 29	8,561	5										1
Do	July 6	8,561	3										
Bristol, R. I.	June 29	5,478	0										
Brockton, Mass.	do	27,294	8	3									
Brookline, Mass.	June 22	12,103	2										
Do	June 29	12,103	0										
Brooklyn, N. Y.	July 6	806,343	519	30						3	3	19	4
Brownsville, Tex.	June 30	6,134	47										
Bucyrus, Ohio.	June 29	5,974	4	2									
Burlington, Vt.	June 22	14,590	11	2									
Do	June 29	14,590	1										
Butler, Pa.	July 6	8,734	2										
Cambridge, Mass.	do	70,028	20	4							1	2	
Carlisle, Pa.	do	7,620	3										
Charleston, S. C.	June 29	54,955*	63†	6						1			
Cincinnati, Ohio.	July 5	296,908	114	12						1	1	1	5
Cleveland, Ohio	July 6	261,353	95	5						1			2
Columbus, Ind.	June 29	6,719	2										
Columbus, Ohio.	July 6	88,150	42	11									
Council Bluffs, Iowa.	June 29	21,474	10										3
Dayton, Ohio	July 4	61,220	17										
Elgin, Ill.	June 29	17,823	2										
Do	July 6	17,823	1										
Everett, Mass.	do	11,068	3										
Fall River, Mass.	do	74,398	36	3									1
Fitchburg, Mass.	June 29	22,037	1										
Flint, Mich.	July 6	9,803	1	1									
Fort Worth, Tex.	June 29	23,076	9										
Gloucester, Mass.	June 1	24,651	3										
Do	June 8	24,651	9									3	
Do	June 15	24,651	10	1						1			
Do	June 22	24,651	3										
Do	June 29	24,651	2									1	
Grand Rapids, Mich.	July 6	60,278	12										
Greenville, Miss.	June 29	5,473	4										
Haverhill, Mass.	July 6	27,412	14	5						1			
Hoboken, N. J.	June 29	43,648	40	6							2	5	
Iron Mountain, Mich.	July 6	8,599	2										1
Ironton, Ohio.	do	10,939	4										
Jersey City, N. J.	June 30	163,003	60	5						2		2	
Johnstown, Pa.	July 6	21,805	4	1									
Kalamazoo, Mich.	June 29	17,853	4	1								1	
Lebanon, Pa.	June 30	14,664	1										
Lowell, Mass.	July 6	77,696	25	4								1	
Lynchburg, Va.	do	19,709	6	1									
McKeesport, Pa.	June 29	20,741	8										
Massillon, Ohio.	July 6	10,092	0										
Medford, Mass.	do	11,079	2										
Memphis, Tenn.	do	64,495	22	4						1			
Middletown, Ohio.	June 29	7,681	0										
Do	July 6	7,681	2										
Milford, Mass.	July 8	8,780	5	3									
Milwaukee, Wis.	July 6	204,468	61	2									
Minneapolis, Minn.	June 29	164,738	50	4									1
Do	July 6	164,738	69	4						2		1	3
Mount Vernon, N. Y.	do	10,830	8								1	1	
Nashville, Tenn.	do	76,168	32	6						2			
New Bedford, Mass.	do	40,733	20	1									
New Brunswick, N. J.	do	18,603	10	2									
Newport, R. I.	do	19,457	3										
Newton, Mass.	do	24,379	7	1								1	

\* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † White, 19; colored, 44.



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 pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
New York, N. Y.....	July 6....	1,515,301	954	77						1	6	42	24	13
Norristown, Pa.....	do.....	19,791	6											
North Adams, Mass.....	June 29....	16,074	4							2				
Northampton, Mass.....	do.....	14,990	5	1										
Omaha, Nebr.....	July 6....	140,452	28	1							1			
Ottumwa, Iowa.....	June 29....	14,001	3	1										
Passaic, N. J.....	July 6....	13,028	9											
Pittsfield, Mass.....	do.....	17,281	4											
Portland, Me.....	do.....	36,425	10	3										
Pottstown, Pa.....	June 22....	13,285	5	2										
Do.....	June 29....	13,285	0											
Poughkeepsie, N. Y.....	do.....	22,206	7											
Do.....	July 7....	22,206	7	2										
Providence, R. I.....	July 6....	132,146	57	6						1		3	1	
Pueblo, Col.....	June 22....	24,558	5	1										
Do.....	June 29....	24,558	11	1										
Richmond, Va.....	July 6....	81,388	34	2										
Rye, N. Y.....	do.....	9,680	6											
St. Louis, Mo.....	June 29....	451,770	230	14						3		4	3	
San Diego, Cal.....	do.....	16,159	1											
San Francisco, Cal.....	do.....	298,997	92	11								1		
Santa Barbara, Cal.....	do.....	5,864	2											
Scranton, Pa.....	July 6....	75,215	30								1			
Seattle, Wash.....	June 22....	42,837	6									1		
Do.....	June 29....	42,837	9											
Shreveport, La.....	July 6....	11,979	6	1						1				
Sioux Falls, S. Dak.....	June 29....	10,177	1								1			
Somerville, Mass.....	do.....	40,152	10	1										
Do.....	July 6....	40,152	11	1							1	1		
South Bethlehem, Pa.....	June 30....	10,302	0											
Springfield, Mass.....	July 6....	44,179	22	4									1	
Sterling, Ill.....	June 29....	5,824	5	1										
Superior, Wis.....	do.....	11,983	3											
Tiffin, Ohio.....	July 6....	10,801	6	1								2		
Waltham, Mass.....	do.....	18,707	5											
West Bay City, Mich.....	do.....	12,981	2											
Wilmington, Del.....	do.....	61,431	34	2							1		1	2
Winona, Minn.....	June 29....	18,208	5	2										
Woburn, Mass.....	do.....	13,499	7											
Yonkers, N. Y.....	July 5....	32,033	12	2								3		
Youngstown, Ohio.....	July 6....	33,220	6								1			

\*

## Table of Temperature and Rainfall, Week ended July 10, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<b>Atlantic Coast:</b>						
Eastport, Me.....	59		1	.98		.98
Portland, Me.....	67		1	.84		.74
Northfield, Vt.....	64		0	.89		.69
Boston, Mass.....	72		4	.77		.17
Vineyard Haven, Mass.....	70		2	.59	1.51	
Nantucket, Mass.....	65		1	.63	.27	
Woods Hole, Mass.....	68		2	.70	2.00	
Block Island, R. I.....	65		2	.70	2.00	
New Haven, Conn.....	70			1.12		
New London, Conn.....	69		3	.91	1.39	
Albany, N. Y.....	73		3	.91		.21
New York, N. Y.....	72		2	.98	.72	
Harrisburg, Pa.....	72		2	.98		.68
Philadelphia, Pa.....	76		4	.91	.89	
Atlantic City, N. J.....	71		3	.77	2.13	
Baltimore, Md.....	77		5	1.08	.72	
Washington, D. C.....	76		4	1.05		.35
Lynchburg, Va.....	77		5	.82		.32
Cape Henry, Va.....	77		3	1.10		.40
Norfolk, Va.....	78		4	1.16		.76
Charlotte, N. C.....	80		6	1.30		.40
Raleigh, N. C.....	78		4	1.66		.96
Kittyhawk, N. C.....	77		3	1.26	.14	
Hatteras, N. C.....	77		5	1.36	2.64	
Wilmington, N. C.....	80		6	1.61		.31
Columbia, S. C.....	81		6	1.15		.35
Charleston, S. C.....	82		4	1.54		.14
Augusta, Ga.....	82		6	1.14	.76	
Savannah, Ga.....	82		4	1.17	.33	
Jacksonville, Fla.....	82		2	1.47		.27
Titusville, Fla.....	81		1	1.73	.87	
Jupiter, Fla.....	81		2	1.33	2.17	
Key West, Fla.....	84		0	.98		.68
<b>Gulf States:</b>						
Atlanta, Ga.....	77		3	.86	.64	
Tampa, Fla.....	81		1	2.31	1.49	
Pensacola, Fla.....	81		1	1.47		.87
Mobile, Ala.....	81		1	1.40		.00
Montgomery, Ala.....	82		2	1.04	.56	
Meridian, Miss.....	78			1.46	2.04	
Vicksburg, Miss.....	81		1	.98		.68
New Orleans, La.....	83		1	1.47		1.17
Shreveport, La.....	84		2	.96		.66
Fort Smith, Ark.....	81		5	.88	3.42	
Little Rock, Ark.....	81		3	.81	1.89	
Palestine, Tex.....	82		0	.70		.70
Galveston, Tex.....	85		1	.82		.32
San Antonio, Tex.....	83		1	.63		.63
Corpus Christi, Tex.....	83		1	.49		.49
<b>Ohio Valley and Tennessee:</b>						
Memphis, Tenn.....	81		3	.79	2.81	
Nashville, Tenn.....	78		2	.98	.42	
Chattanooga, Tenn.....	79		5	.84	2.66	
Knoxville, Tenn.....	77		3	.99	.41	
Louisville, Ky.....	80		6	.91	.69	
Indianapolis, Ind.....	75		1	1.12		.82
Cincinnati, Ohio.....	76		2	.77	.23	
Columbus, Ohio.....	75		1	.84		.74
Parkersburg, W. Va.....	75		3	.98		.80
Pittsburg, Pa.....	75		5	1.13		.23
<b>Lake Region:</b>						
Oswego, N. Y.....	68		0	.84		.84
Rochester, N. Y.....	72		2	.63		.23
Buffalo, N. Y.....	68	2		.77		.57
Erie, Pa.....	72		2	.70		.00
Cleveland, Ohio.....	70		0	.91		.91
Sandusky, Ohio.....	75		1	.79		.79
Toledo, Ohio.....	76		4	.77		.77
Detroit, Mich.....	71	3		.84		.84
Lansing, Mich.....	73		3	.83		.83
Port Huron, Mich.....	70		0	.62		.62
Alpena, Mich.....	64	2		.74		.54
Sault Ste. Marie, Mich.....	62	4		.70		.40
Marquette, Mich.....	64	4		.73		.33

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

Table of Temperature and Rainfall, Week ended July 10, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<b>Lake Region—Continued.</b>						
Green Bay, Wis.....	68	2	.....	.72	.....	.72
Grand Haven, Mich.....	68	.....	0	.75	.....	.75
Milwaukee, Wis.....	69	.....	1	.77	.....	.67
Chicago, Ill.....	73	.....	1	.91	.....	.01
Duluth, Minn.....	65	.....	0	.91	.19	.....
<b>Upper Mississippi Valley:</b>						
St. Paul, Minn.....	71	.....	0	.77	.....	.27
La Crosse, Wis.....	73	.....	1	1.05	.....	1.05
Dubuque, Iowa.....	73	3	.....	1.15	.....	1.15
Davenport, Iowa.....	74	2	.....	.91	.....	.51
Des Moines, Iowa.....	74	.....	0	.91	.....	.61
Keokuk, Iowa.....	76	.....	2	1.05	.....	.85
Springfield, Ill.....	77	.....	3	.79	.....	.29
Cairo, Ill.....	78	.....	2	.96	.44	.....
St. Louis, Mo.....	78	.....	0	.91	.....	.11
<b>Missouri Valley:</b>						
Columbia, Mo.....	76	.....	2	1.05	.25	.....
Springfield, Mo.....	77	.....	5	1.10	1.80	.....
Kansas City, Mo.....	77	.....	3	.91	1.49	.....
Wichita, Kans.....	78	.....	2	.83	.87	.....
Concordia, Kans.....	76	.....	0	.70	.....	.40
Omaha, Nebr.....	76	.....	2	1.42	.....	.82
Yankton, S. Dak.....	73	.....	.....	.91	.....	.....
Valentine, Nebr.....	72	.....	0	.70	.....	.50
Huron, S. Dak.....	71	3	.....	.91	.....	.91
Pierre, S. Dak.....	73	1	.....	.63	.....	.43
Moorehead, Minn.....	67	.....	1	1.07	.63	.....
St. Vincent, Minn.....	65	3	.....	.63	.77	.....
Blmarck, N. Dak.....	69	.....	0	.56	.24	.....
Williston, N. Dak.....	69	1	.....	.53	.97	.....
<b>Rocky Mountain Region:</b>						
Havre, Mont.....	66	.....	0	.53	.87	.....
Helena, Mont.....	65	.....	3	.23	.47	.....
Miles City, Mont.....	72	.....	2	.37	.....	.07
Rapid City, S. Dak.....	68	2	.....	.61	.....	.61
Spokane, Wash.....	67	.....	5	.23	.02	.....
Wallawalla, Wash.....	73	.....	9	.14	.....	.36
Baker City, Oreg.....	65	.....	7	.22	.....	.12
Winnemucca, Nev.....	69	.....	5	.07	.03	.....
Salt Lake City, Utah.....	73	.....	1	.14	.....	.14
Lander, Wyo.....	67	.....	5	.25	.....	.25
Cheyenne, Wyo.....	67	.....	3	.39	.....	.29
North Platte, Nebr.....	73	.....	3	.67	.....	.67
Denver, Colo.....	72	.....	4	.42	.....	.32
Pueblo, Colo.....	74	.....	2	.42	.....	.36
Dodge City, Kans.....	72	.....	1	.63	.....	.13
Oklahoma, Okla.....	79	1	.....	.76	1.74	.....
Abilene, Tex.....	82	.....	2	.38	.....	.28
Santa Fe, N. Mex.....	69	.....	1	.54	.....	.54
El Paso, Tex.....	84	2	.....	.42	.....	.32
Tucson, Ariz.....	89	.....	.....	.71	.....	.....
<b>Pacific Coast:</b>						
Tatoosh Island, Wash.....	56	.....	2	.56	.94	.....
Port Angeles, Wash.....	55	.....	0	.14	.....	.14
Olympia, Wash.....	61	.....	1	.27	.13	.....
Fort Canby, Wash.....	57	.....	0	.39	.21	.....
Astoria, Oreg.....	62	.....	2	.39	.61	.....
Portland, Oreg.....	66	.....	4	.16	.04	.....
Roseburg, Oreg.....	65	.....	3	.20	.10	.....
Eureka, Cal.....	55	.....	0	.12	.08	.....
Red Bluff, Cal.....	79	.....	5	.01	.19	.....
Carson City, Nev.....	66	.....	2	.02	.....	.02
Sacramento, Cal.....	72	.....	2	.00	.....	.00
San Francisco, Cal.....	60	.....	0	.00	.....	.00
Fresno, Cal.....	81	.....	5	.00	.....	.00
Independence, Cal.....	81	.....	7	.00	.....	.00
Los Angeles, Cal.....	70	.....	2	.00	.....	.00
San Diego, Cal.....	67	.....	3	.00	.....	.00
Yuma, Ariz.....	89	.....	1	.00	.....	.00

\* 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 July 9, 1895.*

## CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Camaran Quarantine Station.	Mar. 23-Apr. 24....	85	173	
Mecca.....	Apr. 22-May 6.....		213	
Jeddah.....	May 1.....		28	
Argentina:				
Buenos Ayres.....	To Jan. 10.....	125	59	
	Jan. 1-Jan. 31.....	87	27	
	Feb. 1-Feb. 28.....		45	
	Mar. 13.....	8		
	Mar. 21.....	5	3	
Montevideo.....	Mar. 13.....		3	
	Mar. 16.....	16		
	Mar. 18.....	5		
	Mar. 21.....	2	1	
Rosario.....	Mar. 21.....	8	2	
San Nicholas.....	Mar. 29.....	7	3	
Asia Minor:				
Tarsus.....	June 1.....			Cholera reported.
Brazil:				* Cholera reported.
Alegre.....	Dec. 11-Feb. 4.....			
	Apr. 3.....	1		
Bahia.....	Apr. 3.....			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 Muriatree.....	Apr. 3.....	15	15	
Volto Redondo.....	Apr. 3.....	1		
Ceylon:				
Colombo.....	Jan. 26-Feb. 2.....	8	8	
China:				
Foochow.....	Apr. 30.....			Do.
India:				
Bombay.....	Dec. 11-Jan. 8.....		4	
	Mar. 5-Mar. 12.....		1	
	Apr. 23-May 21.....		7	
Calcutta.....	Nov. 17-Feb. 13.....		431	
	Mar. 2-Mar. 20.....		303	
	Mar. 31-May 25.....		584	
Madras.....	Dec. 7-Feb. 22.....		68	
	Mar. 2-Mar. 8.....		2	
	Mar. 16-Mar. 30.....		2	
	May 11-May 17.....		1	
Japan:				
Hiogo.....	Apr. 13-Apr. 20.....	1		
	May 4-May 11.....	1		
	May 18-June 3.....	12	8	
	June 8-June 15.....	13	7	
Hiroshima.....	Mar. 29.....	1		
Mojil.....	Mar. 19.....	18	10	
	Mar. 22.....		1	
Korea:				
Weijii.....	June 30.....			Do.
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	

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

*Cholera and Yellow Fever, etc.*—Continued.

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Russia—Continued.</b>				
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	
Witebst.....	Jan. 6-Jan. 12.....	5	2	
<b>Turkey:</b>				
Adalia.....	Dec. 11-Feb. 18.....	230	127	
Bitlis.....	Jan. 3.....			Cholera reported.
Constantinople.....	Nov. 14-May 6.....	382	212	
Pera.....	Feb. 21.....			Do.
Siverek.....	Jan. 8-Jan. 21.....	48	31	

## YELLOW FEVER.

<b>Brazil:</b>				
Rio de Janeiro.....	Dec. 1-Mar. 30.....		164	
	Apr. 1-June 15.....		289	
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	
<b>Cuba:</b>				
Cienfuegos.....	June 23-June 30.....		1	
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 4.....	20	10	
Puerto Principe.....	June 27.....			About 5 deaths daily.
Santiago de Cuba.....	Mar. 1-Mar. 31.....		8	
	Apr. 1-Apr. 28.....		11	
	May 1-May 15.....		4	
	June 1-June 29.....		47	
<b>Ecuador:</b>				
Guayaquil.....	Jan. 24-Feb. 22.....	14	8	
<b>Mexico:</b>				
Guaymas.....	May 20.....			Yellow fever reported.
Mazatlan.....	.....do.....			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-June 27.....		23	
Salvador.....	Dec. 9-Jan. 15.....		12	
Puerto Rico.....	Nov. 21-Jan. 9.....		4	
	Feb. 28-Mar. 6.....	2	1	
	Apr. 17-Apr. 24.....	1		
<b>Venezuela:</b>				
Maracaibo.....	Feb. 2-Feb. 9.....		1	
	June 8-June 15.....	1	1	
<b>West Indies:</b>				
Curaçoa.....	Dec. 28-Jan. 5.....	3	3	

## BRAZIL.

*Sanitary Reports from Rio de Janeiro.*RIO DE JANEIRO, *June 4, 1895.*

SIR: I have the honor to transmit report for week ended June 1, 1895.

There were 8 deaths from *accessio pernicioso*, a decrease of 6; 9 from yellow fever, a decrease of 14; 6 from smallpox, an increase of 2; 6 from enteric fever, the same as in the foregoing week; 2 from beriberi, none in the former week; 2 from measles and 1 from whooping cough, the same as in the previous week; 1 from influenza; 2 from choleric-form diarrhea, an increase of 1; and none from other choleraic diseases. The total number of deaths from all causes was 279, a decrease of 64 from the foregoing week.

I am happy to say that the above shows a decided improvement in the sanitary condition of the town and port.

*Cholera*.—I hear nothing more of this disease, though occasionally a death from some choleraic form of disease is reported, which I do not think means much.

*Yellow fever*.—The few sporadic cases of this disease are steadily declining in number, so that there is nothing here now more than usual for the time of the year.

Since last report the following-named ships have been visited or received bills of health from this office: May 29, American bark *H. L. Routh*, for Brunswick, Ga.; June 1, Italian bark *Riviere*, for Mobile, Ala.

Respectfully, yours,

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

RIO DE JANEIRO, *June 11, 1895.*

SIR: I have the honor to inclose report for week ended June 8, 1895.

There were 9 deaths from *accessio pernicioso*, an increase of 1 over the foregoing week; 21 from yellow fever, an increase of 12; 12 from smallpox, an increase of 6; 4 from beriberi, an increase of 2; 3 from enteric fever, a decrease of 3; 2 from measles and 1 from whooping cough, the same as in the foregoing week; 1 from choleric-form diarrhea, a decrease of 1; and 1 from diphtheria and 1 from leprosy. From all causes there were 350 deaths, an increase of 71 over the previous week.

The increase in the number of deaths is great, and I do not know what to attribute it to, unless to the damp weather.

*Yellow fever*.—The number of deaths from this cause more than doubled in this week, but it is not unusual at this time of the year to have rises and falls in the number of deaths until the end of June, when the disease becomes almost extinct, as a rule, but it is never entirely so in this town. There is no fear of an epidemic at this time of the year.

*Cholera*.—No more cases of this disease have appeared either in the interior or in this town. The one case of choleric-form diarrhea reported may or may not have been cholera. I doubt it.

*Smallpox*.—There is always an increase in the number of deaths from this disease in the so-called winter season, which is now beginning, and the 12 deaths from this cause are not excessive, as they occurred at scattered points, and it does not appear to be extending epidemically.

*Leprosy*.—It is well known that there are many lepers in the interior of the State of Sao Paulo, and this case may have come from that part of the country.

*Measles and diphtheria*.—As for these diseases they are not epidemic here, and have not been since I knew the place, but sporadic cases do appear, usually brought from outside.

Since last report the following-named ships have been inspected or received bills of health from this office: June 4, steamship *Coleridge*, British, for New York, N. Y.; June 5, steamship *Olbers*, British, for New York, from Santos; bark *Perfitta*, Italian, for Pensacola, Fla.; brig *Brazil*, Italian, for Mobile, Ala.; June 7, steamship *Imperial Prince*, British, from Buenos Ayres, for New York; bark *Amy*, American, for Baltimore, Md.; bark *Baltimore*, American, for Baltimore, Md.

Respectfully, yours,

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

RIO DE JANEIRO, June 18, 1895.

SIR: I have the honor to inclose report for week ended June 15, 1895. There were 12 deaths from *accessio pernicioso*, an increase of 3 over the foregoing week; 16 from yellow fever, a decrease of 5; 9 from small-pox, a decrease of 3; 5 from enteric fever, an increase of 2; and beriberi, leprosy, diphtheria, measles, and whooping cough have dropped from the list. From all causes there were 316 deaths, a decrease of 34. On the whole, the above report is satisfactory, as yellow fever and small-pox are both declining, and cholera and choleraic diseases have disappeared from the lists.

Since last report the following-named ships have been inspected or received bills of health from this office: June 11, ship *Morioneth*, British, for San Francisco, Cal.; June 12, steamship *Bellarden*, British, from Santos for New York; June 15, steamship *Carib Prince*, British, from Santos for New York; June 17, steamship *Capua*, German, from Santos for New York; June 18, steamship *Asiatic Prince*, British, from Santos for New York.

Respectfully, yours,

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

#### CENTRAL AMERICA.

##### *Sanitary Condition of Central American Ports.*

BELIZE, B. H., July 5, 1895.

SIR: During the past month I have made four sanitary inspections of Livingstone, Port Barrios Gua, and Port Cortez, Spanish Honduras. These ports, as also Belize and the coast towns of the colony of British Honduras, are up to present time free from yellow fever or other contagious or infectious diseases.

I am, very respectfully, yours,

J. L. POSEY, M. D.

#### CUBA.

##### *Yellow Fever in Cuba.*

The following figures relative to yellow fever have been obtained

from the latest reports received from the United States sanitary inspectors on duty in Cuba :

Places.	Date.	Cases.	Deaths.	Remarks.
Havana .....	June 30-July 4...	20	10	About 5 deaths daily; military hospital crowded with cases, yellow fever being prevalent in its most malignant form.
Santiago de Cuba.....	June 22-June 29.....		28	
Gibara.....	Jan. 1-June 23.....		2	
Puerto Principe.....	June 27. ....			

#### KOREA.

##### *Cholera in Korea.*

WASHINGTON, D. C., July 6, 1895.

SIR: I have the honor to apprise you of the receipt of a telegram from the United States minister at Seoul, of the 30th ultimo, saying that cholera at Weijii is spreading.

I have the honor to be, sir, your obedient servant,

ALVEY A. ADEE,  
*Acting Secretary.*

The Hon. SECRETARY OF THE TREASURY.

#### MEXICO.

##### *One Case of Smallpox in Nogales.*

NOGALES, ARIZ., July 1, 1895.

SIR: I have the honor to report 1 new case of smallpox in Nogales, Mexico.

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

#### STATISTICAL REPORTS.

AFRICA—*Mozambique*.—Month of March, 1895. Estimated population, 10,000. Total deaths, 12. No deaths from contagious diseases.

CANADA—*Hamilton*.—Month of June, 1895. Estimated population, 50,000. Total deaths, 62, including phthisis pulmonalis, 9; scarlet fever, 1; and diphtheria, 2.

CUBA—*Havana*.—Under date of July 6 the United States sanitary inspector reports as follows :

There were 663 deaths in this city during the month of June, 1895. Fourteen of those deaths were caused by yellow fever, 18 by enteric fever, 14 by so-called pernicious fever, 3 by paludal fever, 54 by enteritis, 23 by dysentery, 25 by smallpox, 17 by pneumonia, and 2 by glanders.

During the week ending July 4 there were 158 deaths, 10 of which were caused by yellow fever, with approximately 20 new cases. Four were caused by enteric fever, 2 by so-called pernicious fever, 1 by palu-



dal fever, 2 by diphtheria, 10 by enteritis, 4 by dysentery, 3 by smallpox, and 1 by pneumonia.

FRANCE—*Rouen*.—Month of May, 1895. Estimated population, 111,847. Total deaths, 277, including phthisis pulmonalis, 50; enteric fever, 4; and croup, 15.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended June 22 corresponded to an annual rate of 16.2 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Croydon, viz, 6.8, and the highest in Liverpool, viz, 25.1 a thousand.

*London*.—One thousand two hundred and seventy-six deaths were registered during the week, including measles, 71; scarlet fever, 11; diphtheria, 37; whooping cough, 18; enteric fever, 4; and diarrhea and dysentery, 46. The deaths from all causes corresponded to an annual rate of 15.1 a thousand. In greater London 1,620 deaths were registered, corresponding to an annual rate of 14.0 a thousand of the population. In the "outer ring" the deaths included 19 from measles and 15 from diphtheria.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended June 22 in the 16 principal town districts of Ireland was 21.4 a thousand of the population. The lowest rate was recorded in Drogheda, viz, 4.4, and the highest in Armagh, viz, 42.1 a thousand. In Dublin and suburbs 135 deaths were registered, including smallpox, 6; enteric fever, 1; measles, 1; scarlet fever, 3; diphtheria, 1; and whooping cough, 1.

*Scotland*.—The deaths registered in 8 principal towns during the week ended June 22 corresponded to an annual rate of 19.4 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Paisley, viz, 16.0, and the highest in Greenock, viz, 24.3 a thousand. The aggregate number of deaths registered from all causes was 560, including smallpox, 1; scarlet fever, 7; measles, 14; diphtheria, 4, and whooping cough, 20.

NOVA SCOTIA—*Windsor*.—Month of June, 1895. Estimated population, 3,000. Total deaths, 2, including 1 from phthisis pulmonalis.

## MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Aix la Chapelle.....	June 15.....	110,445	50							1		
Alexandria.....	May 27.....	231,396	195					5		1		
Amapala.....	June 1.....	1,500	0									
Do.....	June 8.....	1,500	1					1				
Do.....	June 15.....	1,500	1					1				
Amsterdam.....	June 22.....	451,808	162					1				1
Antigua.....	June 1.....	16,664	6									
Do.....	June 8.....	16,664	13									
Do.....	June 15.....	16,664	21									
Do.....	June 22.....	16,664	20									
Antwerp.....	June 8.....	262,065	93			1				1		1
Barmen.....	June 15.....	125,000	27									
Batoum.....	June 11.....	28,000	11			2						
Do.....	June 18.....	28,000	10			2						
Belfast.....	June 22.....	273,277	139				1	2	1		2	3
Belleville.....	July 1.....	10,318	2									
Birmingham.....	June 22.....	496,757	161						2	4		1
Bologna.....	do.....	142,810	56							2		
Bombay.....	May 28.....	853,926	625									
Bradford.....	June 22.....	221,610	74					1		1		
Bremen.....	June 15.....	128,000	31						1			
Bristol.....	June 22.....	228,139	63									2
Brussels.....	June 15.....	507,985	154					3			2	
Buda Pesth.....	June 10.....	600,000				1			2	3	1	
Do.....	June 17.....	600,000				1			1	2	1	1
Cairo.....	May 27.....	374,838	388			6		3		1	1	1
Calcutta.....	May 25.....	681,560	497	47		56				5	1	1
Cardenas.....	June 22.....	23,517	15									
Do.....	June 29.....	23,517	16									
Catania.....	June 18.....	120,000	84					2			4	1
Chatham.....	June 29.....	9,052	3						1			
Chemnitz.....	June 15.....	160,800	41								2	7
Christiania.....	June 16.....	174,717	53									
Do.....	June 22.....	174,717	74					1	1		2	1
Cienfuegos.....	June 23.....	23,000	13									
Do.....	June 30.....	23,000	21		1							
Cognac.....	June 22.....	17,500	3									
Colombo.....	May 25.....	120,000	91					1			1	
Copenhagen.....	June 15.....	341,000	126					3	1		1	5
Crefeld.....	June 22.....	107,000	31							1		
Dresden.....	June 1.....	320,600	115					1	3	3		
Do.....	June 8.....	320,600	108						2	1		
Do.....	June 15.....	320,600	110						2	2		
Dublin.....	June 22.....	350,000	135			4			2			
Dundee.....	do.....	160,163	54					1			1	1
Dusseldorf.....	June 15.....	163,702	83								2	
Edinburgh.....	June 22.....	273,535	96						2	3	1	
Flushing.....	do.....	15,584	4									
Frankfort on the Main.....	June 15.....	226,000	77								2	1
Do.....	June 22.....	226,000	59							2	2	
Funchal.....	June 15.....	35,665	17				1	1				
Genoa.....	June 22.....	182,400	86								1	
Gibraltar.....	June 16.....	25,800	9									
Girgenti.....	June 15.....	23,847	8									
Glasgow.....	June 22.....	695,876	259			1		2	4	2	4	14
Gothenburg.....	June 15.....	110,400	27							1		
Halifax.....	June 29.....	38,700	14									
Hamburg.....	June 15.....	608,710	254						1	3	2	
Do.....	June 22.....	608,710	236						1			
Havana.....	June 27.....	198,620	156		5	3		4				
Hioho.....	June 15.....	158,693	86	7			3		1			
Kingston, Canada.....	July 5.....	17,808	15									
Konigsberg.....	June 22.....	169,200							1	1		
Leeds.....	do.....	395,546	133						1	1	1	
Leghorn.....	do.....	103,277	36									
Leith.....	do.....	73,018	29								1	1
Licata.....	June 15.....	20,000	11									
Liege.....	June 22.....	160,848	51									2
Liverpool.....	do.....	503,967	231			1	1	4	3	4	11	5
London, England.....	June 15.....	6,048,555	1,580			1		7	12	62	92	23
Do.....	June 22.....	6,048,555	1,620					10	12	52	90	23
Lyons.....	June 15.....	500,000	144					3		1	3	
Magdeburg.....	May 18.....	224,585	81						1	9		
Do.....	May 25.....	224,585	66							7		
Manchester.....	May 15.....	527,010	203					1	4	3	14	

## 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.
Mannheim .....	June 15....	88,000	32									
Maracaibo.....	June 22....	42,000	19									
Marsala .....	June 15....	40,131	31							1		
Matamoras.....	June 28....	8,000	12									1
Mayence.....	June 15....	72,281	26								2	
Do .....	June 22....	72,281	28								2	
Messina.....	.....do....	107,000	36					2				
Monte Cristy.....	June 30....	1,500	0									
Montevideo.....	May 18....	241,016	55					1	1	1		
Do .....	May 25....	241,016	52									
Do .....	June 1....	241,016	43									
Moscow.....	June 8....	800,000	578				2	4	10	9	6	1
Munich.....	June 15....	396,000	176						1	4	5	1
Newcastle on Tyne.....	June 22....	207,021	52							1	3	2
Nuremberg.....	June 8....	162,628	67							2		1
Odessa.....	June 15....	324,500	137			3						
Palermo.....	.....do....	273,000	122						1	1	1	
Paris.....	June 8....	2,424,705	858			1		9	1	4	21	12
Do .....	June 15....	2,424,705	876			1		4	6	5	20	11
Do .....	June 22....	2,424,705	865					3	9	3	17	14
Port au Prince.....	June 3....	40,000	17									
Do .....	June 10....	40,000	20									
Do .....	June 17....	40,000	21									
Do .....	June 24....	40,000	24									
Puerto Cortez.....	June 26....	1,500	0									
Rheims.....	June 22....	105,408	35								1	
Rio de Janeiro.....	June 1....	600,000	279		9	6		6			2	1
Do*.....	June 8....	600,000	350		21	12		3		1	2	1
Rotterdam.....	June 22....	272,042	94									
Sagua la Grande.....	.....do....	17,536	7									
Do .....	June 29....	17,536	11									
St. Georges.....	June 22....	15,013	3									
Do .....	June 29....	15,013	1									
St. Petersburg.....	June 15....	1,100,000	507			2		20	14	12	8	4
St. Stephens.....	June 29....	2,700	0									
Santiago de Cuba .....	June 29....	60,000	102		28					1		
Santos.....	May 31....	35,000	11		18							
Schiedam.....	June 22....	25,983	11									
Sheffield.....	June 23....	343,900	111								2	
Southampton.....	June 7....	67,913	21							1		1
Stettin.....	June 15....	133,000	107						2			
Stockholm.....	.....do....	259,304	117					1	2			
Stuttgart.....	June 20....	139,659	50									
Sunderland.....	June 22....	137,705	45					2		1		
Swansea.....	.....do....	95,370	24					1				1
Trapani.....	June 15....	43,095	13									
Trieste.....	.....do....	158,314	84							4		
Vera Cruz.....	June 27....	25,500	34		5							
Warsaw.....	June 8....	535,968	210						5	1	3	2

\* Leprosy, 1 death.

By authority of the Secretary of the Treasury :

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