

ABSTRACT OF SANITARY REPORTS.

VOL. X.

WASHINGTON, D. C., JUNE 7, 1895.

No. 23.

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

UNITED STATES.

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

Arrival of Infected Vessel at Gulf Quarantine.

GULF QUARANTINE STATION, *May 28, 1895.*

SIR: I have the honor to report the arrival to-day of the British ship *Monrovia* from Rio Janeiro, with a history of 1 fatal case of yellow fever at port of departure and 12 cases and 2 deaths from yellow fever in transit. The vessel was sent here from Mobile (for which port she is bound) for disinfection.

Respectfully, yours,

G. M. GUITÉRAS,
Passed Assistant Surgeon, M. H. S.

One Additional Case of Smallpox in Evansville.

EVANSVILLE, IND., *May 28, 1895.*

SIR: I have the honor to report that a colored man from the steamer *Carrie Hope* applied at the office for treatment this morning, suffering from smallpox. The case was turned over to the city health authorities.

Very respectfully,

P. M. CARRINGTON,
Passed Assistant Surgeon, M. H. S.

Smallpox in Ohio.

COLUMBUS, OHIO, *June 1, 1895.*

SIR: Smallpox has been reported in Ohio since my last report to you, May 7, as follows: In Cincinnati, 21 cases, 5 deaths; in Cleveland, 7 cases; near Gallipolis, 1 case. The cases have all been removed to the hospital except 1 in Cincinnati and the case in Gallipolis Township, which are being treated in isolated dwellings. No other cases reported in this State.

Yours, truly,

C. O. PROBST, M. D.,
Secretary State Board of Health.

Smallpox and Diphtheria in Philadelphia.

PHILADELPHIA, May 28, 1895.

SIR: The smallpox status in this State is as follows: Philadelphia—cases reported since May 7, 1895, 27; deaths, 5; cases at present in quarantine, 29; number at Municipal Hospital, 28; quarantined at home, 1. The number of cases of diphtheria reported in Philadelphia since May 7, 1895, has been 155; deaths, 50.

Yours, very truly,

BENJ. LEE,
Secretary State Board of Health.

Smallpox at Staunton.

STAUNTON, VA., May 29, 1895.

SIR: * * * Sixty-six of our cases are at the hospital, about a half mile from town, and a few cases still in town that are under strict quarantine, and would be moved but for the fact that they are self-supporting. My hospital has ample accommodations and is built on the cottage plan, as suggested by Dr. Rosenau. Most of the cases are doing well, there being only 3 or 4 very sick ones. I consider our epidemic under control.

Regretting the delay (owing to work) in reporting to you, and requesting, if time permits, any suggestions from you, I remain,

Very respectfully,

J. B. CATLETT,
City Physician.

STAUNTON, VA., June 3, 1895.

SIR: I have little of importance to report since last report concerning smallpox. Have not had any new cases since Friday, no deaths, all doing well, and I consider in a very brief time everything will be quiet.

Very respectfully,

J. B. CATLETT,
City Physician.

Smallpox in Clay County, Ark.

LITTLE ROCK, ARK., June 3, 1895.

SIR: I have the honor to report the existence of smallpox in Clay County, this State, 2 miles from St. Francis, a small place on the St. Louis Southwestern Railway, 6 miles from Piggott, the judicial county seat. Four cases, with 2 deaths, have been reported to the present time. The disease is said to have been contracted from Joplin, Mo. Proper steps have been taken to prevent the spread of the disease.

Very respectfully,

L. P. GIBSON,
Acting Assistant Surgeon, M. H. S.

Smallpox in Wisconsin.

MILWAUKEE, WIS., June 3, 1895.

SIR: I have the honor to report that since my last communication, dated May 20, the following concerning smallpox in this State has been received at this office: Oshkosh, Winnebago County, 1 case; Menasha,

Winnebago County, 5 cases; Milwaukee, Milwaukee County, 6 cases. Menasha cases contracted from rags in paper mill. Total number of cases on hand in city of Milwaukee at present time: In hospital, 2; in homes, 8; total, 10.

Very truly, yours,

U. O. B. WINGATE,
Secretary State Board of Health.

Report of Immigration at New York for the Week ended June 1, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, June 3, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended June 1, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
May 27	Steamship Amsterdam	Rotterdam	75	194
Do...	Steamship La Champagne	Havre.	2	426
May 28	Steamship Ems	Bremen.	141	656
Do...	Steamship Ethiopia	Glasgow	50	285
May 29	Steamship Oldenburg	Bremen.	312	718
Do...	Steamship Westernland	Antwerp	30	389
Do...	Steamship Teutonic	Liverpool and Queenstown..	9	944
May 31	Steamship Havel	Bremen	19	328
Do...	Steamship Hekla	Copenhagen, etc.		526
Do...	Steamship Peninsular	Lisbon and The Azores		283
June 1	Steamship Columbia	Hamburg	21	102
Do...	Steamship Prussia .....	.....do	251	371
Do...	Steamship Kaiser Wilhelm II...	Genoa and Gibraltar		775
	Total .....	.....	910	5,997

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

Report of Immigration at Philadelphia for the Week ended June 1, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, June 1, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended June 1, 1895; also Name of Vessel and Port from which it Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
May 30	Steamship Illinois	Antwerp	6	255

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

Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, April 1 to June 4, 1895.

Places.	Date.	Cases.	Deaths.	Remarks.
Arizona:				
Nogales.....	Apr. 25-May 2.....	39	2	
	May 22.....	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.
Connecticut:				
New Haven.....	Apr. 3.....	1		
Florida:				
Key West.....	May 4.....	1		
Indiana:				
Evansville.....	Apr. 30-May 28....	9		
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.....	1		
Lexington.....	.....do.....	25	3	
Paducah.....	Apr. 1-May 8.....	30		
Princeton.....	.....do.....	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	
Maryland:				
Charles County.....	Apr. 10.....	23	3	
	Apr. 27.....	2		
Michigan:				
Battle Creek.....	May 9.....	1		
Brownstown Township.....	Apr. 13-May 4.....			Smallpox reported.
Mississippi:				
Vicksburg.....	May 1.....	2		
Missouri:				
St. Louis.....	Mar. 28-Apr. 6.....	17	4	
	Apr. 13-Apr. 27....	53	5	
	May 4-May 18.....	14	4	
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		
Ohio:				
Cincinnati.....	Feb. 20-June 1.....	110	22	
Cleveland.....	May 7-May 28.....	15		
Coal City.....	Mar. 28-Apr. 18..	2		
Columbus.....	Mar. 9-May 4.....	2		
Gallipolis.....	May 7-May 28.....	1		
Wellington.....	Mch. 28-Apr. 18..	3		
Oklahoma:				
Cleveland County.....	Mar. 1-May 25.....	7		
Pennsylvania:				
Philadelphia.....	Apr. 1-May 28.....	55	8	
Tennessee:				
Memphis.....	May 9-May 10.....	2		

Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, April 1 to June 4, 1895—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Port Worth	Mar. 30-Apr. 6.....	2		
Virginia:				
Staunton and Augusta Co.....	Apr. 28-May 28....	66	4	
Charlottesville	May 10	1		
West Virginia:				
Thacker	Apr. 6.....	3		
Wheeling	Mar. 18-May 3.....	12	1	
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 3.....	61	10	
Menasha	May 20-June 3.....	5		
Oshkosh	May 6-June 3.....	2		
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 June 1, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
British bark Flora*.....	May 15	Rio de Janeiro.	St. Simons Island.	Disinfected	May 28
Norwegian bark Veritas*.....	May 17	Pernambuco.	Brunswick..	.....do.....	June 1
Spanish bark Galofré.....	May 26	Havana .....	.....do	Held for disinfection.	.....
Norwegian bark Vasco de Gama.	June 1	Pernambuco.	.....do .....	.....do.....	.....

* Previously reported.

Two vessels inspected and passed.

CAPE CHARLES QUARANTINE

Week ended June 1, 1895.

Six vessels inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

Week ended June 1, 1895.

Eleven vessels inspected and passed.

GULF QUARANTINE.

Week ended May 20, 1895.

Two vessels inspected and passed.

Week ended May 27, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Am. sch. Robert Ruff.....	May 24	Colon.....	Pascagoula..	Held for disinfection.	.....
Am. sch. Millie Williams.....	May 27	Vera Cruz..	do	do .....	.....
Am. sch. L. A. Edwards .....	.....do.....	do	do	do .....	.....
Nor. bk. Isabella.....	.....do.....	Para.....	do	do .....	.....
Am. sch. Crisis.....	.....do.....	Yucatan.....	do	do .....	.....

KEY WEST QUARANTINE.

Week ended May 21, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Am. sch. Vila y Hermano *.....	May 11	Cardenas.....	Mobile.....	Disinfected.	May 18
British ship Jane Burrill *.....	May 14	Rio de Janeiro.	Pensacola ...	Disinfected and held for observation.	.....

* Previously reported.

Week ended May 23, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
British ship Jane Burrill *.....	May 14	Rio de Janeiro.	Pensacola ...	Disinfected.....	May 24
Am. Sch. Stephen Bennett.....	May 24	Cardenas.....	Pascagoula.	Disinfected and held for observation.	.....

* Previously reported.

One vessel inspected and passed.

PORT TOWNSEND QUARANTINE.

Week ended May 25, 1895.

Five vessels inspected and passed.

REEDY ISLAND QUARANTINE.

Week ended June 2, 1895.

Thirty vessels inspected and passed. One vessel spoken and passed.

SAN DIEGO QUARANTINE.

Week ended May 29, 1895.

One vessel inspected and passed.

Reports of States and Yearly and Monthly Reports of Cities.

CONNECTICUT—*Westport*.—Month of May, 1895. Estimated population, 4,000. Total deaths, 10, including enteric fever, 2.

IOWA—*Boone*.—Month of April, 1895. Estimated population, 9,000. Total deaths, 11, including phthisis pulmonalis, 2; enteric fever, 1; and scarlet fever, 1.

Cedar Rapids.—Month of April, 1895. Estimated population, 25,000. Total deaths, 18, including phthisis pulmonalis, 1.

Clinton.—Month of April, 1895. Estimated population, 22,000. Total deaths, 13, including phthisis pulmonalis, 3.

Council Bluffs.—Month of April, 1895. Estimated population, 21,000. Total deaths, 28, including phthisis pulmonalis, 1; and diphtheria, 2.

Creston.—Month of April, 1895. Estimated population, 10,000. Total deaths, 5, including phthisis pulmonalis, 1.

Davenport.—Month of April, 1895. Estimated population, 35,500. Total deaths, 46, including phthisis pulmonalis, 8; diphtheria, 2; and enteric fever, 1.

Dubuque.—Month of April, 1895. Estimated population, 40,000. Total deaths, 51, including phthisis pulmonalis, 12; and whooping cough, 1.

Eldon.—Month of April, 1895. Estimated population, 1,900. Total deaths, 2, including diphtheria, 1.

Glenwood.—Month of April, 1895. Population, 1,890. Total deaths, 6, including phthisis pulmonalis, 1.

Harlan.—Month of April, 1895. Population, 1,765. Total deaths, 3, including scarlet fever, 1.

Keokuk.—Month of April, 1895. Estimated population, 18,000. Total deaths, 14, including phthisis pulmonalis, 3.

Nashua.—Month of April, 1895. Estimated population, 1,500. Total deaths, 3. No deaths from contagious diseases.

Oskaloosa.—Month of April, 1895. Estimated population, 8,000. Total deaths, 14, including phthisis pulmonalis, 1.

Ottumwa.—Month of April, 1895. Estimated population, 17,000. Total deaths, 15, including phthisis pulmonalis, 2, measles, 1; scarlet fever, 1; and enteric fever, 1.

NEW YORK.—Month of April, 1895. Reports to the State board of health from 8 districts, including New York City, Brooklyn, and 151 other cities, towns, and villages, show a total of 10,545 deaths, including phthisis pulmonalis, 1,220; enteric fever, 115; scarlet fever, 118; diphtheria and croup, 424; measles, 133; and whooping cough, 107. The Monthly Bulletin says:

Compared with the month preceding, there was a falling off in the total reported mortality from a daily average of 367, which was also the daily average for the first three months of the year, to one of 351. The estimated death rate per 1,000 population annually, was 19.70, against 20.00 in March, 21.55 in February, and 20.18 in January. The decrease from the months preceding has been in deaths from acute respiratory diseases, diseases of the nervous system, and old age. About 20 per cent of the total mortality was from acute diseases of the respiratory system; in January, about 23, in February, 24, and in March 21 per cent of the deaths were from this cause, the mortality having fallen from nearly one-fourth of all the deaths in February, to one-fifth. Diseases of the nervous system are reported as having caused 150 fewer deaths than in March, and fewer than in any of the three months preceding. Old age caused 200 fewer deaths than in March, and 100 less than in February. In other local diseases there is little variation in the mortality. The same is true of consumption, which caused 1,220 deaths, or 41 deaths daily, which has been the daily average for each of the past four months uniformly.

Compared with the corresponding month of last year, the mortality of which was relatively the average of that for April for ten years past, there were 600 more deaths, this increase being entirely in diseases of the lungs and other local diseases, the mortality from communicable diseases being 100 less; at that time the epidemic of grippé, which had commenced in the preceding December, had come to an end, and an undisturbed ratio of diseases has been reached; it may be estimated that the present epidemic, commencing in January, caused about 600

deaths during this month, or about 5,000 deaths during the entire epidemic. Ordinary zymotic diseases caused 1,220 deaths (exactly the same number as from consumption) or about one-ninth of the total mortality for the month. This is higher than at any time during the year, 100 more than in March, and 200 more than in January and February. The increase is in cerebro-spinal meningitis, typhoid fever (nearly one-half of the deaths occurring in the Hudson Valley district), measles, and whooping cough, both of which latter have steadily increased during the year, chiefly in the maritime district. Diphtheria has decreased a little, and is less fatal than a year ago, 353 of the 424 deaths being reported from the maritime district. One-third of the deaths occurred under 5 years of age, which is excessive for April. There were no deaths from smallpox; the disease developed May 1, in the town of Northfield, where 10 cases have thus far occurred.

UTAH—*Salt Lake City*.—Month of April, 1895. Estimated population, 70,000. Total deaths, 37, including phthisis pulmonalis, 1; enteric fever, 1; and measles, 2.

VIRGINIA—*Petersburg*.—Month ended May 26, 1895. Estimated population, white, 12,000; colored, 13,000; total, 25,000. Deaths, white, 11; colored, 18; total, 29; including 2 from phthisis pulmonalis.

PUBLICATIONS RECEIVED.

Fifteenth Report of the State Board of Health of Wisconsin, 1893-94.
Final Report of the Royal Commission on Opium. Vols. VI and VII, 1895.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Allegheny, Pa.	June 1	105,287	23	2						1		2	
Ashtabula, Ohio	do	8,338	0										
Auburn, N. Y.	May 25	25,858	8										
Do	June 1	25,858	12	3									
Baltimore, Md.	do	434,439	161	18						3	1	1	2
Bath, Me.	May 25	8,723	3	1									
Battle Creek, Mich.	do	13,197	4										
Do	June 1	13,197	3							1			
Belleville, Ill.	May 25	15,361	3										
Binghamton, N. Y.	June 1	35,005	9	4									
Boston, Mass.	do	448,477	182	27						2	2	5	1
Braddock, Pa.	May 25	8,561	8										
Do	June 1	8,561	8										
Bristol, Conn.	May 18	7,382	3										
Do	June 1	7,382	4									1	
Bristol, R. I.	May 25	5,478	0										
Brockton, Mass.	do	27,294	5	1									
Brookline, Mass.	do	12,103	2	1									
Brooklyn, N. Y.	June 1	806,343	405	53						5	4	28	6
Bucyrus, Ohio	May 25	5,974	2										
Do	June 1	5,974	5	3									1
Butler, Pa.	do	8,734	3							1			
Cambridge, Mass.	do	70,028	24	6							1	1	
Carlisle, Pa.	do	7,620	4										
Charleston S. C.	May 25	* 54,955	† 33	4						1			

* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † White, 11; colored 22.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Cincinnati, Ohio.....	May 31.....	296,908	109	16	1					1		2	5
Columbus, Ohio.....	June 1.....	88,150	29	4								1	
Council Bluffs, Iowa.....	May 26.....	21,474	7								1		
Crawfordsville, Ind.....	May 25.....	6,089	1										
Cumberland, Md.....	June 1.....	12,729	4										1
Dayton, Ohio.....	May 30.....	61,220	16	2									
Dedham, Mass.....	May 25.....	7,123	1										
Dunkirk, N. Y.....	May 18.....	9,416	2										
Do.....	May 25.....	9,416	0										
Elgin, Ill.....	do.....	17,823	7									1	
Do.....	June 1.....	17,823	2										
Everett, Mass.....	do.....	11,068	1										
Fall River, Mass.....	do.....	74,398	26						2				
Fitchburg, Mass.....	May 25.....	22,037	5	1					1				
Flint, Mich.....	do.....	9,803	1	1									
Do.....	June 1.....	9,803	0										
Fort Worth, Tex.....	May 25.....	23,076	10										
Gloucester, Mass.....	May 27.....	24,651	7	1								1	
Grand Rapids, Mich.....	June 1.....	60,278	23	6					1			2	
Greenville, Miss.....	May 5.....	5,473	2										
Iron Mountain, Mich.....	May 25.....	8,599	0										
Ironton, Ohio.....	June 1.....	10,939	7										
Jamestown, N. Y.....	May 25.....	16,038	4	2									
Jersey City, N. J.....	May 26.....	163,003	70	11					1			1	
Johnstown, Pa.....	June 1.....	21,805	6										
Kalamazoo, Mich.....	May 25.....	17,853	3	1									
Lebanon, Pa.....	May 26.....	14,664	4								1		
Do.....	June 2.....	14,664	4										
Lowell, Mass.....	June 1.....	77,696	22	3								2	
Ludington, Mich.....	May 25.....	7,517	2	1									
Do.....	June 1.....	7,517	1										
Lynchburg, Va.....	do.....	19,709	9	3									
McKeesport, Pa.....	May 25.....	20,741	11						1				
Manitowoc, Wis.....	Apr. 27.....	7,710	4										
Do.....	May 4.....	7,710	0										
Do.....	May 11.....	7,710	4	1									
Do.....	May 18.....	7,710	3										
Marinette, Wis.....	May 25.....	11,523	4										
Marlboro, Mass.....	do.....	13,805	4	1									
Massillon, Ohio.....	do.....	10,092	1										
Medford, Mass.....	do.....	11,079	5	1									
Do.....	June 1.....	11,079	1										
Memphis, Tenn.....	do.....	64,495	25	4									
Michigan City, Ind.....	May 25.....	10,776	1										
Do.....	June 1.....	10,766	6										
Middletown, Ohio.....	May 25.....	7,681	2										
Milford, Mass.....	May 27.....	8,780	3										
Milwaukee, Wis.....	June 1.....	204,468	71	10									
Minneapolis, Minn.....	do.....	164,738	37	3								2	2
Mount Vernon, N. Y.....	May 25.....	10,830	4										
Nashville, Tenn.....	June 1.....	76,168	36	6									
New Bedford, Mass.....	do.....	40,733	10	1									
New Haven, Conn.....	May 30.....	81,298	27	2					2				2
Newport, R. I.....	June 1.....	19,457	9										
Newton, Mass.....	do.....	24,379	13	2								1	1
New York, N. Y.....	do.....	1,515,301	756	87		1			5	14	40	27	10
Norristown, Pa.....	do.....	19,791	3										
North Adams, Mass.....	May 25.....	16,074	5							1			
Northampton, Mass.....	do.....	14,990	5										
Omaha, Nebr.....	June 1.....	140,452	20	4							2		
Oneonta, N. Y.....	May 25.....	6,272	4	1									
Do.....	June 1.....	6,272	0										
Ottumwa, Iowa.....	May 25.....	14,001	4									1	
Passaic, N. J.....	June 3.....	13,028	10								1		
Pensacola, Fla.....	May 25.....	11,750	5	1									
Philadelphia, Pa.....	do.....	1,046,964	394	56		2			9	2	18	5	5
Pittsfield, Mass.....	do.....	17,281	5										
Do.....	June 1.....	17,281	3	1									
Portland, Me.....	May 25.....	36,425	12	1									
Pottstown, Pa.....	May 11.....	13,285	2										
Do.....	May 18.....	13,285	2										
Do.....	May 25.....	13,285	2										
Pottsville, Pa.....	May 18.....	14,117	10						1		2		

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phthisis pul- monalis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Pottsville, Pa.	May 25.	14,117	3											
Do.	June 1.	14,117	8											
Providence, R. I.	do.	132,146	46	8										
Pueblo, Colo.	May 25.	24,558	9	3										
Putnam, Conn.	May 18.	6,512	1											
Do.	May 25.	6,512	4											
Richmond, Va.	do.	81,388	20	2										
Do.	June 1.	81,388	26	1										
Rochester, N. Y.	do.	133,896	37	8										
Rye, N. Y.	May 25.	9,680	4											
St. Louis, Mo.	do.	451,770	146	18										
Salt Lake City, Utah.	Apr. 27.	44,843	6											
Do.	May 4.	44,843	18											
Do.	May 11.	44,843	12											
Do.	May 18.	44,843	12	1										
Do.	May 25.	44,843	11											
San Diego, Cal.	do.	16,159	5											
San Francisco, Cal.	do.	298,997	103	21										
Santa Barbara, Cal.	do.	5,864	3											
Scranton, Pa.	June 1.	75,215	23	1										
Seattle, Wash.	May 11.	42,837	8	2										
Do.	May 18.	42,837	12	1										
Do.	May 25.	42,837	3											
Seneca Falls, N. Y.	May 26.	6,116	5	2										
Sioux Falls, S. Dak.	May 25.	10,177	2											
Somerville, Mass.	June 1.	40,152	21	4										
South Bethlehem	May 26.	10,302	3											
Do.	June 2.	10,302	7	2										
Springfield, Ill.	June 1.	44,179	20	4										
Sterling, Ill.	May 25.	5,824	6	2										
Taunton, Mass.	do.	25,448	7											
Do.	June 1.	25,448	11											
Tiffin, Ohio.	May 25.	10,801	0											
Do.	June 1.	10,801	4											
Titusville, Pa.	May 4.	8,073	1											
Do.	May 11.	8,073	2											
Do.	May 18.	8,073	1											
Do.	May 25.	8,073	0											
Do.	June 1.	8,073	0											
Urbana, Ohio.	May 25.	6,510	2	1										
Do.	June 1.	6,510	1											
Utica, N. Y.	May 21.	44,007	19	2										
Virginia City, Nev.	May 25.	8,511	2											
Waltham, Mass.	do.	18,707	4											
Do.	June 1.	18,707	7											
Warren, Ohio.	do.	5,973	1											
Washington, D. C.	May 25.	2												

Table of Temperature and Rainfall, Week ended June 3, 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.....	51	5		.91		.91
Portland, Me.....	58	6		.77		.57
Northfield, Vt.....	57	9		.73	.77	
Boston, Mass.....	61	7		.82		.62
Vineyard Haven, Mass.....	61	9		.67		.07
Nantucket, Mass.....	56	8		.64		.44
Woods Hole, Mass.....	59	5		.63		.13
Block Island, R. I.....	57	9		.81		.51
New Haven, Conn.....	61	11		.74	.26	
New London, Conn.....	61	9		.77		.57
Albany, N. Y.....	64	10		.80		.60
New York, N. Y.....	64	12		.70		.60
Harrisburg, Pa.....	66	14		1.16		1.16
Philadelphia, Pa.....	67	13		.77		.77
Atlantic City, N. J.....	62	16		.70		.60
Baltimore, Md.....	68	12		.87		.87
Washington, D. C.....	68	12		.98		.98
Lynchburg, Va.....	70	8		.84		.84
Cape Henry, Va.....	69	9		1.00		1.00
Norfolk, Va.....	70	10		.94		.94
Charlotte, N. C.....	72	8		1.05		1.05
Raleigh, N. C.....	71	9		1.21		1.21
Kittyhawk, N. C.....	70	8		.94		.94
Hatteras, N. C.....	70	6		1.08		1.08
Wilmington, N. C.....	74	6		1.22		1.22
Columbia, S. C.....	75	7		.95		.95
Charleston, S. C.....	76	4		1.08		1.08
Augusta, Ga.....	76	4		.84		.84
Savannah, Ga.....	76	4		1.31		1.31
Jacksonville, Fla.....	78	2		1.22		1.22
Titusville, Fla.....	78	2		1.55		1.45
Jupiter, Fla.....	78	2		1.77		1.07
Key West, Fla.....	81	1		.91	.49	
Gulf States:						
Atlanta, Ga.....	72	8		1.22		1.22
Tampa, Fla.....	78	2		.95		.15
Pensacola, Fla.....	77	3		1.17		1.17
Mobile, Ala.....	77	3		1.28		1.18
Montgomery, Ala.....	77	3		1.05		1.05
Meridian, Miss.....	74	6		1.25		1.25
Vicksburg, Miss.....	76	4		1.05		.45
New Orleans, La.....	78	2		1.42		1.42
Shreveport, La.....	78	0		.95		.45
Fort Smith, Ark.....	73	3		1.01	.99	
Little Rock, Ark.....	74	4		1.16		.56
Palestine, Tex.....	75	3		1.11	2.49	
Galveston, Tex.....	79		1	1.15	1.75	
San Antonio, Tex.....	78	0		.67		.27
Corpus Christi, Tex.....	78	0		.77	.33	
Ohio Valley and Tennessee:						
Memphis, Tenn.....	74	8		1.14		1.14
Nashville, Tenn.....	72	6		.86		.66
Chattanooga, Tenn.....	72	4		1.01		1.01
Knoxville, Tenn.....	70	6		.94		.94
Louisville, Ky.....	70	10		.94		.64
Indianapolis, Ind.....	67	15		1.08		1.08
Cincinnati, Ohio.....	69	9		.94		.94
Columbus, Ohio.....	66	14		.95		.95
Parkersburg, W. Va.....	68	8		.91		.91
Pittsburg, Pa.....	67	11		.77		.77
Lake Region:						
Oswego, N. Y.....	59	7		.73		.73
Rochester, N. Y.....	60	16		.80		.80
Buffalo, N. Y.....	59	3		.77		.77
Erie, Pa.....	61	15		.94		.94
Cleveland, Ohio.....	62	16		.87		.87
Sandusky, Ohio.....	64	16		1.00		1.00
Toledo, Ohio.....	64	16		.80		.80
Detroit, Mich.....	62	16		.87		.87
Lansing, Mich.....	62	16		.82		.82
Port Huron, Mich.....	58	18		.80		.80
Alpena, Mich.....	54	16		.91		.11
Sault Ste. Marie, Mich.....	54	14		.59		.19
Marquette, Mich.....	53	13		.80	.40	

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

Table of Temperature and Rainfall, Week ended June 3, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Green Bay, Wis.....	59	15	.....	.70	.40	.....
Grand Haven, Mich.....	58	14	.....	.87	.....	.87
Milwaukee, Wis.....	58	16	.....	.87	.....	.27
Chicago, Ill.....	62	16	.....	.91	.....	.71
Duluth, Minn.....	53	5	.....	1.14	.....	.44
Upper Mississippi Valley:						
St. Paul, Minn.....	63	9	.....	.94	.36	.....
La Crosse, Wis.....	63	15	.....	.94	.86	.....
Dubuque, Iowa.....	64	14	.....	1.01	.....	.41
Davenport, Iowa.....	66	12	.....	1.05	.15	.....
Des Moines, Iowa.....	66	12	.....	1.35	.65	.....
Keokuk, Iowa.....	67	11	.....	1.14	.....	.94
Springfield, Ill.....	67	13	.....	1.36	.....	1.36
Cairo, Ill.....	71	9	.....	.94	.....	.74
St. Louis, Mo.....	70	12	.....	1.14	.....	1.14
Missouri Valley:						
Columbia, Mo.....	69	9	.....	1.19	.....	.99
Springfield, Mo.....	70	8	.....	1.47	.....	.47
Kansas City, Mo.....	70	6	.....	1.21	.....	.61
Wichita, Kans.....	70	8	.....	1.26	.....	.56
Concordia, Kans.....	68	8	.....	.98	1.22	.....
Omaha, Nebr.....	67	9	.....	1.15	.....	.35
Yankton, S. Dak.....	64	4	.....	1.05	2.15	.....
Valentine, Nebr.....	62	.....	6	.88	.02	.....
Huron, S. Dak.....	61	1	.....	.83	.27	.....
Pierre, S. Dak.....	63	.....	5	.79	3.91	.....
Moorehead, Minn.....	59	1	.....	.79	.51	.....
St. Vincent, Minn.....	57	.....	1	.65	.75	.....
Bismarck, N. Dak.....	60	.....	8	.73	1.17	.....
Williston, N. Dak.....	60	.....	8	.59	.31	.....
Rocky Mountain Region:						
Hayre, Mont.....	58	.....	6	.58	.....	.18
Helena, Mont.....	57	.....	9	.45	.05	.....
Miles City, Mont.....	62	.....	8	.66	.14	.....
Rapid City, S. Dak.....	58	.....	8	1.06	4.64	.....
Spokane, Wash.....	60	.....	7	.37	.....	.37
Wallawalla, Wash.....	65	.....	7	.39	.....	.39
Baker City, Oreg.....	55	.....	7	.48	.....	.48
Winnemucca, Nev.....	58	.....	10	.21	.....	.11
Salt Lake City, Utah.....	64	.....	14	.25	1.05	.....
Lander, Wyo.....	57	.....	.....	.39	.....	.....
Cheyenne, Wyo.....	56	.....	10	.42	2.98	.....
North Platte, Nebr.....	64	.....	2	.73	2.17	.....
Denver, Colo.....	62	.....	14	.40	2.60	.....
Pueblo, Colo.....	66	.....	6	.28	1.02	.....
Dodge City, Kans.....	68	4	.....	.77	2.83	.....
Oklahoma, Okla.....	.....	.....	.....	1.08	.....	.58
Abilene, Tex.....	75	1	.....	.82	.....	.62
Santa Fe, N. Mex.....	61	.....	9	.21	1.49	.....
El Paso, Tex.....	78	.....	6	.07	.....	.07
Tucson, Ariz.....	78	.....	10	.00	.....	.00
Pacific Coast:						
Tatoosh Island, Wash.....	52	.....	.....	.91	.....	.....
Port Angeles, Wash.....	52	.....	2	.28	.....	.18
Olympia, Wash.....	57	.....	5	.46	.....	.06
Fort Canby, Wash.....	55	.....	3	.66	.....	.26
Astoria, Oreg.....	60	.....	8	.66	.....	.16
Portland, Oreg.....	62	.....	8	.44	.51	.....
Roseburg, Oreg.....	60	.....	6	.35	.....	.25
Eureka, Cal.....	54	.....	2	.56	.....	.56
Red Bluff, Cal.....	71	.....	5	.16	.....	.16
Carson City, Nev.....	58	.....	12	.18	.22	.....
Sacramento, Cal.....	67	.....	3	.07	.....	.07
San Francisco, Cal.....	59	.....	3	.07	.03	.....
Fresno, Cal.....	72	.....	8	.07	.....	.07
Independence, Cal.....	70	.....	12	.02	.....	.02
Los Angeles, Cal.....	65	.....	3	.07	.....	.07
San Diego, Cal.....	63	.....	3	.07	.....	.07
Yuma, Ariz.....	81	.....	9	.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 M. H. S., January 4 to June 4, 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	
La Plata.....	Dec. 29.....	1		
Montevideo.....	Mar. 13.....		3	
	Mar. 15.....	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.
Austria-Hungary:				
Galicia.....	Dec. 3-Feb. 17....	877	450	
Belgium.....	Nov. 18-Nov. 24....	3		
Brazil:				* Cholera reported.
Alegre.....	Dec. 11-Feb. 4.....			
Bahia.....	Apr. 3.....	1		
Cachoeira.....	Apr. 3.....			Cholera reported.
Desergano.....	Feb. 24-Mar. 3....	40	21	
Itapemirim.....	March 20.....	11		
Porto Novo.....	do.....	50	2	
Rio de Janeiro.....	Apr. 3.....			Do.
	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	
Santo Antonio de Muriatre..	Apr. 3.....	18	15	
Volto Redondo.....	Apr. 3.....	1		
Ceylon:				
Colombo.....	Jan. 26-Feb. 2....	8	8	
France:				
Roubaix.....	December.....		3	
Germany.....	Dec. 10-Dec. 31....	3	2	
Holland.....	Dec. 8.....	7		
India:				
Bombay.....	Dec. 11-Jan. 8....		4	
	Mar. 5-Mar. 12....		1	
Calcutta.....	Nov. 17-Feb. 13....		431	
	Mar. 2-Mar. 20....		303	
	Mar. 31-Apr. 27....		371	
Madras.....	Dec. 7-Feb. 22....		68	
	Mar. 2-Mar. 8....		2	
	Mar. 16-Mar. 30....		2	
Japan:				
Hiogo.....	Apr. 13-Apr. 20....	1		
Hiroshima.....	Mar. 29.....	1		
Moji.....	Mar. 19.....	18	10	
	Mar. 22.....		1	
Russia (governments):				
Archangel.....	Oct. 28-Nov. 3....	4	3	
Baku.....	Nov. 4-Dec. 8....	9	8	
Bessarabia.....	Nov. 11-Jan. 12....	135	62	
Ekaterinoslav.....	Nov. 11-Dec. 15....	35	26	
Grodno.....	Nov. 25-Dec. 8....	61	35	
Kiev.....	Nov. 11-Dec. 29....	161	71	
Kovno.....	Nov. 11-Dec. 29....	98	53	
	Jan. 20-Jan. 21....	1		
Kurland.....	Nov. 4-Dec. 15....	5	3	
	Dec. 23-Feb. 2....	44	21	
Kursk.....	Dec. 2-Dec. 8....	5	3	
	Jan. 6-Jan. 19....	4	3	

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

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia—Continued.				
Lomza.....	Nov. 18-Dec. 2....	11	8	
Lublin.....	Nov. 3-Dec. 8....	45	14	
Minsk.....	Nov. 16-Dec. 29....	49	17	
	Jan. 6-Jan. 12....	5	3	
Mohilev.....	Nov. 25-Dec. 22....	52	16	
Olonetz.....	Nov. 18-Nov. 24....	7	4	
Pensa.....	Nov. 11-Nov. 24....	20	12	
Perm.....	Nov. 4-Dec. 8....	39	22	
Petrikov.....	Nov. 25-Dec. 22....	74	37	
	Jan. 4-Jan. 19....	6	1	
Podolia.....	Nov. 11-Apr. 13....	2,102	907	
Podolsk.....	Mar. 24-Apr. 27....	28	17	
Pskov.....	Nov. 16-Dec. 7....	4	2	
Radom.....	Jan. 1-Jan. 26....	20	9	
Riasan.....	Nov. 4-Jan. 5....	52	33	
Saratov.....	Nov. 11-Dec. 29....	26	20	
	Jan. 6-Jan. 12....	3	1	
Suwalki.....	Jan. 18-Jan. 26....	25	10	
Tambov.....	Nov. 18-Dec. 8....	42	16	
Taurien.....	Nov. 4-Dec. 8....	61	35	
	Dec. 30-Jan. 26....	35	23	
Tchernigov.....	Nov. 4-Dec. 22....	77	23	
	Jan. 13-Feb. 16....	8	5	
Tiflis.....	Nov. 4-Dec. 1....	35	11	
Volhynia.....	Nov. 4-Apr. 30....	586	230	
Wilna.....	Nov. 11-Dec. 11....	44	18	
Witebst.....	Nov. 18-Dec. 29....	55	32	
	Jan. 6-Jan. 12....	5	2	
Yaroslav.....	Nov. 11-Dec. 22....	28	6	
Turkey:				
Adalia.....	Dec. 11-Feb. 18....	230	127	
Bitlis.....	Jan. 3.....			Cholera reported.
Constantinople.....	Nov. 14-May 6....	382	212	
Hudavendkiar.....	Nov. 28-Dec. 21....	18	11	
Pera.....	Feb. 21.....			Do.
Siverek.....	Jan. 8-Jan. 21....	48	31	
Van.....	Dec. 28.....	6	3	

YELLOW FEVER.

Brazil:				
Rio de Janeiro.....	Dec. 1-Mar. 30....		164	
	Apr. 1-May 4....		158	
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	
Cuba:				
Havana.....	Dec. 20-Apr. 4....	85	30	
	Apr. 4-May 30....	37	16	
Santiago de Cuba.....	Mar. 1-Mar. 31....		8	
	Apr. 1-Apr. 28....		11	
	May 1-May 15....		4	
Ecuador:				
Guayaquil.....	Jan. 24-Feb. 22....	14	8	
Mexico:				
Vera Cruz.....	Dec. 27-Jan. 21....		5	
	Feb. 21-Feb. 28....		1	
	Mar. 4-Mar. 21....		1	
	Apr. 4-Apr. 18....		2	
	May 2-May 23....		7	
Salvador.....	Dec. 9-Jan. 15....		12	
Puerto Rico.....	Nov. 21-Jan. 9....		4	
	Feb. 28-Mar. 6....	2	1	
	Apr. 17-Apr. 24....	1		
Venezuela:				
Maracaibo.....	Feb. 2-Feb. 9....		1	
West Indies:				
Curacao.....	Dec. 28-Jan. 5....	3	3	

ASIA MINOR.

Cholera at Tarsus.

The following cablegram has been transmitted to this office from the Department of State:

BEIRUT, SYRIA, *May 31, 1895.*

Cholera at Tarsus.

T. R. GIBSON,
United States Consul.

BRAZIL.

Sanitary Reports of Rio de Janeiro—Cholera Decreasing in Brazil.

RIO DE JANEIRO, *April 30, 1895.*

SIR: I have the honor to inclose report for week ended 20th April, 1895: There was a decrease of 6 deaths from *accessio pernicioso*; from yellow fever an increase of 9; from smallpox 6 deaths, the same as in the foregoing week; from beriberi 2, a decrease of 2; from enteric fever 7, an increase of 4; from cholera 3, an increase of 3; from *cholerina* 4, an increase of 2; from other choleraic diseases 7, a decrease of 2; 1 from whooping cough, and none from measles; and from tuberculosis 44, an increase of 3. From all causes there were 370 deaths, an increase of 6 over the foregoing week.

I have also the honor to inclose report for the week ended 27th April, 1895: There were 8 deaths from *accessio pernicioso*, a decrease of 3 from the previous week; 28 from yellow fever, a decrease of 13; 7 from smallpox, an increase of 1; 2 from beriberi, the same as in the previous week; from enteric fever 5, a decrease of 2; none from cholera, 3 in the previous week; 1 from *cholerina*, a decrease of 3; 4 from other choleraic diseases, a decrease of 3; 1 from diphtheria; 1 from measles; 1 from whooping cough; and 32 from tuberculosis, a decrease of 12. From all causes there were 338 deaths, a decrease of 32.

I think these two reports show a decided improvement in the health of the port.

Yellow fever.—The late hot weather, together with the large influx of foreigners, has caused the mortality from this disease to be larger than was to be expected, but it is now declining again.

Cholera.—The decrease of cases of cholera and so-called choleraic diseases is marked, and shows a tendency toward extinction. From the interior I hear nothing more, except once in a while a country doctor will send an alarming letter, which afterwards proves, in most cases, to be a false alarm. The health authorities have relaxed very much in preventive measures, and passengers now arrive by train under simple inspection, as the disease is considered nearly extinct. I think we ought to recognize the great public service of the sanitary authorities in repressing this disease by well-directed effort, though they had much to contend with, besides the usual obstinate resistance of the people, usual in all countries.

Since last report, the following-named ships have been inspected or received bills of health from this office: April 17, Argentine bark *Progreso Argentino*, for Pensacola, Fla.; April 25, Belgian steamer *Maske-lyne*, from Santos for New York, and Russian bark *Australia*, for Brunswick, Ga.; April 27, British bark *Sarmatian*, for Ship Island, and British

barkentine *Bonita*, for Savannah, Ga. ; April 29, British steamship *Herschel*, from Santos for New York.

Respectfully, yours,

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

RIO DE JANEIRO, May 7, 1895.

SIR : I have the honor to inclose report for the week ended May 4, 1895. There were 13 deaths from *accessio pernicioso*, an increase of 5 over the foregoing week ; 18 from yellow fever, a decrease of 10 ; 10 from smallpox, a decrease of 3 ; 7 from enteric fever, an increase of 2 ; 5 from beriberi, an increase of 3 ; 1 from diphtheria, the same as in the foregoing week ; 1 from typhus fever, 1 from influenza, and 1 from choleriform enteritis, and 1 from choleriform dysentery (a new name), and none from whooping cough ; 53 from consumption, an increase of 21. From all causes there were 346 deaths, an increase of 8.

Yellow fever.—The deaths from this cause are steadily declining in number, and there is very little of the disease in town at present, and it is mostly confined to new arrivals. I think we are safe from an epidemic until next season.

Cholera.—I can hear nothing more of this disease in the interior, and traffic is resumed without any restriction whatever. Here in town only a case or two of so called choleriform diseases appear once in a while.

Other diseases.—In the week's report there occurs 1 case of typhus fever, and I can learn nothing more of it than the hospital books show, as to where it came from and its cause. I do not like the continuance and occasional increase of deaths from this cause, as we are now entering on the season in which it most prevails, but as yet there is no occasion for alarm. Diphtheria has never appeared here in an epidemic form, and most cases are imported, and the disease does not spread.

The United States minister at this place, under date of April 4, 1895, communicated the following notice to the consul-general :

The minister of foreign affairs communicates the following in regard to official notices of the sanitary condition of this country :

"The Government of the Republic desiring that correct information of the sanitary condition of the country shall be sent to foreign countries, resolves that there shall be posted daily in the 'Estacao Central de Desinfeccao,' Rua Clapp, No. 19, and furnished in the offices of the 'Inspector Geræ de Sante, dos Portos, caes Pharoux,' bulletins relative to the federal district. The States of the Union, through their governors, have also been requested to furnish a résumé of the sanitary condition on the 1st and 16th of each month for the fifteen days preceding, and also to announce by telegraph any unusual occurrence."

I went to the disinfection station this morning and saw a bulletin for the 5th (two days ago) posted in the corridor. The information is derived from the same source I use for my reports, only it is not given as fully as I am in the habit of doing. I presume this move is one of the results of the conferences lately held by the foreign ministers here with the governmental authorities, and will be of some assistance to foreign consuls here who have no sanitary inspector, but it will not supply all the desired information, even if it is regularly carried out.

Since last report the following-named ships have received bills of health or been inspected from this office: May 1, barkentine *Priscilla*, American, for Baltimore, Md., and, May 4, steamship *Handel*, British, for New York.

Respectfully, yours,

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

CUBA.

*Sanitary Report of Santiago.*SANTIAGO DE CUBA, *May 27, 1895.*

SIR: I have the honor to inform you that 79 deaths are reported in this city for the first fifteen days of the current month, 4 being caused by yellow fever. There has been a decrease in the mortality from yellow fever, owing to the absence of the troops (who are in the interior), where, I am informed, there are hundreds sick from all kinds of disease. The population of Santiago has increased largely, and the town is overcrowded with the residents of the surrounding country, and I would not be astonished if an epidemic of some contagious disease became prevalent. In my next dispatch I will give you more detailed information.

Respectfully, yours,

HENRY S. CAMINERO,
Sanitary Inspector, M. H. S.

FRANCE.

*Denial of Press Reports of Cholera at Brest.*WASHINGTON, D. C., *June 4, 1895.*

Is there cholera at Brest?

WYMAN,
Supervising-Surgeon General M. H. S.

To UNITED STATES CONSUL, NANTES.

NANTES, *June 5, 1895.*

No cholera at Brest. False reports.

SAVAGE,
United States Consul.

To SUPERVISING-SURGEON GENERAL M. H. S.

GREECE.

*Smallpox at Athens and the Piraeus.*ATHENS, *May 16, 1895.*

SIR: I have the honor to report that during the Greek month of April, just finished, there were 209 deaths in Athens from all causes except smallpox, and 86 in the Piraeus.

There are now 70 smallpox patients in the lazaretto at Athens and 50 at the Piraeus. Up to this time the disease has not been very severe, proving fatal in about 4 or 5 cases in the 100.

Now, however, it is assuming alarming proportions in Athens. The following new cases have been reported: May 12, 8; May 14, 3; May 15, 7. The night of May 15 13 new cases were reported.

I am, sir, your humble servant,

GEORGE HORTON,
United States Consul.

JAPAN.

*Cholera in Japan—Plague in China.*YOKOHAMA, *May 10, 1895.*

SIR: The conditions in Japan, as regards cholera, remain much the same as at the date of my last report. Single cases, rarely more, are

I am, sir, very respectfully, STUART ELDRIDGE, M. D.,
Sanitary Inspector, M. H. S.

Cholera in Russia.

JOHN KAREL,
United States Consul-General.

[Report No. 123.]

The caravan of pilgrims who go to Hejaz from Yemen will be accompanied by the physicians. The authorities of Jeddah will be invited to prevent and forbid the thronging of the pilgrims at the latter town.

Those among the pilgrims who suffer from any trouble of the digestive system will be forbidden to embark, and will be sent to the hospital. The departure of the steamships from Jeddah will be regulated in order to prevent the agglomeration of pilgrims at Tor which occurred during the last epidemic. The pilgrims will embark on board the ships during the day, and never at nighttime. It is forbidden to embark in the nighttime in order to prevent the overcrowding of the steamships. During their voyage from Jeddah or Yambo to Tor the pilgrims will be accompanied by a physician. Steps will be taken in order to send the necessary Ottoman ships to Jeddah for the embarkation of the pilgrims to prepare the lazarettos of Beirut, Clazomene, and Tripoli, of Africa, where the pilgrims have to undergo their quarantine.

The Turkish Government will provide for the food of the destitute pilgrims at Tor during the quarantine they have to undergo. The sanitary board has decided all this in order to prevent the spread of cholera. In my opinion, the decision forbidding the agglomeration of the pilgrims at Jeddah is not practicable, and it is useless, as pilgrims will be obliged to stay at Mecca, where cholera is already raging. It is not the first time that the board of health has taken steps in order to check or prevent the outbreak of epidemics, but without any effect. Besides the epidemic of cholera there are at the Hejaz two more epidemics, one of dysentery and one of smallpox. The other provinces of the Turkish Empire do not present any peculiarity on account of public health. At Smyrna only, smallpox has spread again, and it is to be feared that it will spread and assume the proportions of an epidemic.

General health in Constantinople continues to be the same. There exist always cases of cholera, typhoid fever, smallpox, measles, influenza, whooping cough, and several cases of diphtheria.

SPIRIDION C. ZAVITZIANO.

[Report No. 124.]

CONSTANTINOPLE, *May 15, 1895.*

Constantinople may be considered as exempt from cholera. There are many days on which no case nor death from cholera is registered, and hereafter clean bills of health will be delivered to ships starting from Constantinople. The first cholera case was registered on the 29th of last September (see my report, No. 105, of the 3d of August, 1894), and the last one was registered on the 6th instant. Since the 14th of November, 1894, up to the 6th of May 382 cholera cases have been officially registered, from which 212 proved fatal. This is according to the official bulletins issued by the sanitary board. Local newspapers published on the 13th instant official statistics on cholera, according to which, between the 5th of January last and the 24th of April, 324 persons died from cholera. The soldiers are not included in this number. From these 324 cholera deaths it was observed that in 64 cases the appearance of cholera was preceded by the ingestion of mussels, oysters, red caviar, and the ingestion of fishery products generally; in 14 cases the appearance of cholera was preceded by the ingestion of meals cooked with olive oil, 154 cases among those who lived on ordinary food, and 92 patients were not able to state what they had eaten before they fell ill.

Of the 324 cholera cases, 194 proved fatal. Eighty per cent of the cholera cases were suffering previously from diarrhea which was neglected. Lastly, of the 324 men who fell ill from cholera, 20 had drunk well water, and the rest, 304, had drunk ordinary water.

Measles is abating as well as whooping cough, but smallpox is always raging. There are always a few cases of diphtheria. Cases of mumps have been observed.

At Mecca cholera seems to abate; it has already spread to Vadifatma and Taif. Cholera deaths are very few; the last cholera death occurred on the 13th instant.

At the sitting of the International Sanitary Commission of last week it was decided that the caravan of pilgrims which arrives at the Hejaz from the Yemen must be submitted to five days' quarantine on account of the bubonic plague, but at the sitting held yesterday the grand vizier communicated a proposition to the sanitary board, according to which the above-mentioned pilgrims have to be submitted to two days only, for if they undergo five days' quarantine they will not be present at the religious sacrifices at Arafat, and it is to be feared that the pilgrims would not accept this hindrance to their pilgrimage, and consequently trouble might occur, which must be prevented. Entrance to the Hejaz will be forbidden only to pilgrims suffering from bubonic plague. It will be allowed to pilgrims suffering from diarrhea to proceed to the holy land in spite of the existence of cholera. If cholera is abating at Mecca, smallpox is raging fiercely, according to the statements of the sanitary physicians of the latter town.

From the other provinces the sanitary news is good. In Yemen, where bubonic plague is raging, the sanitary physician does not write regularly and does not give any details of the epidemic.

SPIRIDION C. ZAVITZIANO.

STATISTICAL REPORTS.

ARGENTINE REPUBLIC.—*Buenos Ayres*.—Month of March, 1895.—Estimated population, 607,400. Total deaths, 1,204, including cholera, 51; smallpox, 21; enteric fever, 28; scarlet fever, 33; diphtheria, 20; measles, 13; and whooping cough, 2.

BAHAMAS.—*Dunmore Town*.—Two weeks ended May 24, 1895. Estimated population, 1,472. One death. No deaths from contagious diseases.

Governors Harbor.—Two weeks ended May 26, 1895. Estimated population, 1,185. One death. No deaths from contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended May 23, 1895. Estimated population, 3,900. No deaths.

CUBA.—*Havana*.—Under date of June 1, 1895, the United States sanitary inspector reports as follows:

There were 164 deaths in this city during the week ending May 30, 1895. Four of those deaths were caused by yellow fever, with approximately 10 new cases, 6 were caused by enteric fever, 5 by so-called pernicious fever, 17 by enteritis, 3 by dysentery, 14 by smallpox, and 4 by pneumonia.

FRANCE.—*Rouen*.—Month of April, 1895. Estimated population, 111,847. Total deaths, 291, including phthisis pulmonalis, 46; enteric fever, 2; scarlet fever, 1; croup, 21; and whooping cough, 2.

GREAT BRITAIN.—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended May 18 cor-

London.—One thousand three hundred and eighty-nine deaths were registered during the week, including measles, 38; scarlet fever, 13; diphtheria, 41; whooping cough, 31; enteric fever, 8; and diarrhea and dysentery, 18. The deaths from all causes corresponded to an annual rate of 16.5 a thousand. In greater London, 1,771 deaths were registered, corresponding to an annual rate of 15.3 a thousand of the population. In the "outer ring" the deaths included 10 from measles, 7 from diphtheria, and 7 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended May 18 corresponded to an annual rate of 21.1 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Aberdeen, viz, 14.8, and the highest in Dundee, viz, 23.4 a thousand. The aggregate number of deaths registered from all causes was 608, including scarlet fever, 1; smallpox, 2; measles, 24; diphtheria, 4; and whooping cough, 14.

ST. HELENA.—Four weeks ended April 6, 1895. Estimated population, 3,877. Total deaths, 8, including 1 from enteric fever.

MORTALITY TABLE, FOREIGN CITIES.

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.
Acapulco.....	May 18.....	5,000	7									
Aix la Chapelle	May 11.....	110,284	44									
Alexandria.....	Apr. 29.....	231,396	121					1				
Amapala.....	Apr. 20.....	1,500	0									
Do.....	Apr. 27.....	1,500	0									
Do.....	May 4.....	1,500	0									
Do.....	May 11.....	1,500	0									
Amherstburg.....	May 25.....	2,300	1									
Amsterdam.....	May 18.....	451,735	143					1		2		1
Antigua.....	May 11.....	16,664	16									
Do.....	May 18.....	16,664	7									
Antwerp.....	May 4.....	262,065	89						1	2	1	
Do.....	May 11.....	262,065	94									
Barmen.....	do.....	125,000	37							1		1
Batoum.....	May 7.....	28,000	4			2						
Do.....	May 14.....	28,000	10			2						
Belleville.....	May 27.....	10,318	2									
Birmingham.....	May 18.....	496,751	161					3		2		4
Bologna.....	do.....	142,810	74			•						

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.
Bremen	May 11	128,000	53						1			
Brussels	do	498,400	175					1		3	1	
Budapest	Apr. 29	600,000						1	1	3		1
Do.....	May 6	600,000							1			1
Do.....	May 13	600,000						5				
Cairo.....	Apr. 29	374,838	371					3				
Calcutta.....	Apr. 27	681,560	566	60		97						4
Callao.....	May 5	25,000	24									
Cardenas.....	May 11	23,517	17									
Do.....	May 18	23,517	14									
Catania.....	May 14	120,000	66					1	2		11	
Ceiba.....	May 19	5,000	0									
Chatham.....	May 25	10,000	3									
Chemnitz.....	May 11	150,000	75							3		
Christiania.....	May 18	175,000	60						1			
Coaticook.....	May 25	2,500	0									
Cognac.....	May 18	17,500	5									
Cologne.....	May 11	314,086	115							3	1	1
Copenhagen.....	May 4	341,000	115					1	2		1	3
Do.....	May 11	341,000	130						2	3	2	7
Crefeld.....	May 18	107,000	27									
Dundee.....	do	160,163	72							1	2	1
Dusseldorf.....	May 11	163,702	72							3	1	3
Flushing.....	May 18	15,584	7									
Frankfort on the Main.....	do	226,000	68					2				1
Funchal.....	May 11	35,665	22									
Do.....	May 18	35,665	23					1				
Genoa.....	do	182,327	94									
Ghent.....	do	155,746	52					1	1	3	1	1
Gibraltar.....	May 12	25,800	3									
Do.....	May 19	25,800	4									
Gothenburg.....	May 11	110,400	39						2	2	1	
Guelph.....	May 4	10,689	4									
Do.....	May 11	10,689	6									
Do.....	May 18	10,689	2									
Do.....	May 25	10,689	2									
Halifax.....	do	38,700	17						2			
Hamburg.....	May 11	608,710	245					1	2	2		1
Hioho.....	Apr. 27	158,693	78									
Do.....	May 4	158,693	70					1				
Hongkong.....	Apr. 20	232,662				1						
Do.....	Apr. 27	232,662				1	1	1				
Kingston.....	May 31	17,808	5									
Königsberg.....	May 18	169,200							2	1		
Leeds.....	do	395,546	119							1	1	1
Leghorn.....	do	103,277	48									
Liege.....	do	160,848	52					2	1			1
London, Canada.....	May 25	35,000	9									
Lyons.....	May 11	438,077	145					1	1			
Madras.....	May 3	452,518	263									
Madrid.....	May 12	482,816	429			1		14		7	44	
Magdeburg.....	Apr. 6	223,494	102						5			
Do.....	Apr. 13	223,494	85							6		
Manila.....	Apr. 6	400,000	93									
Do.....	Apr. 13	400,000	87									
Mannheim.....	May 11	88,000	39							1	1	
Maracaibo.....	do	42,000	21									
Do.....	May 18	42,000	20									
Matamoras.....	May 24	8,000	13									
Matanzas.....	May 22	50,000	23									
Mayence.....	May 11	72,281	32								1	
Do.....	May 18	72,281	20							1		
Messina.....	do	107,000	10									
Montevideo.....	May 4	215,061	77					1		3		
Moscow.....	do	800,000	489			1	1	3		9	14	5
Munich.....	May 11	396,000	201						2	1	1	1
Naples.....	do	570,000	258					1	2		3	
Do.....	May 18	570,000	228					2	4			
Nogales.....	May 25	1,500	0									
Nuremberg.....	Apr. 27	162,628	79							1		3
Do.....	May 4	162,628	68									1
Odessa.....	May 11	324,500	138			2		1	1	2		
Plymouth.....	May 18	86,781	29								1	1
Puerto Cortez.....	May 22	1,500	0									

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.
Rio de Janeiro.....	Apr. 20.....	600,000	370	3	41	6	.....	7	.....	.....	1
Do.....	Apr. 27.....	600,000	338	.....	28	7	.....	5	.....	1	1
Do.....	May 4.....	600,000	346	.....	18	10	1	7	.....	1	.....
Rotterdam.....	May 18.....	272,042	100	.....	.....	.....	.....	.....	.....	.....	.....
Sagua la Grande.....	May 25.....	17,536	11	.....	.....	.....	.....	.....	.....	.....	.....
St. Georges.....	.....do.....	15,013	1	.....	.....	.....	.....	.....	.....	.....	.....
St. Petersburg.....	May 4.....	1,100,000	486	.....	.....	2	1	14	12	9	.....
Do.....	May 11.....	1,100,000	575	.....	.....	2	.....	11	9	13	.....
St. Stephens.....	May 25.....	2,700	1	.....	.....	.....	.....	.....	.....	.....	.....
San Juan del Norte.....	May 11.....	1,280	0	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	May 18.....	1,280	3	.....	.....	.....	.....	.....	.....	.....	.....
Santos.....	Apr. 27.....	35,000	.....	.....	65	.....	.....	.....	.....	.....	.....
Schiedam.....	May 18.....	25,983	11	.....	.....	.....	.....	.....	.....	.....	.....
Sheffield.....	.....do.....	343,329	100	.....	.....	.....	.....	1	.....	.....	.....
Southampton.....	May 11.....	67,913	22	.....	.....	.....	.....	.....	.....	.....	.....
Stettin.....	.....do.....	133,000	68	.....	.....	.....	.....	.....	.....	1	.....
Stockholm.....	.....do.....	259,304	104	.....	.....	.....	.....	.....	.....	2	.....
Stuttgart.....	May 16.....	139,659	45	.....	.....	.....	.....	.....	.....	.....	.....
Swansea.....	May 4.....	95,370	25	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	May 11.....	95,370	24	.....	.....	.....	.....	.....	.....	.....	.....
Trieste.....	.....do.....	158,314	103	.....	.....	.....	.....	.....	1	3	.....
Vera Cruz.....	May 23.....	25,500	31	.....	3	.....	.....	.....	.....	.....	.....
Warsaw.....	May 11.....	515,654	209	.....	.....	.....	1	.....	3	3	.....
Winnipeg.....	May 27.....	37,062	6	.....	.....	.....	.....	1	.....	.....	.....
Zurich.....	May 11.....	127,000	49	.....	.....	.....	1	.....	.....	.....	.....

By authority of the Secretary of the Treasury :

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