

Public Health Reports.

(Formerly "Abstract of Sanitary Reports.")

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

VOL. XI.

WASHINGTON, D. C., MAY 1, 1896.

No. 18.

UNITED STATES.

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

Smallpox in Pensacola, Fla.

PENSACOLA, FLA., *April 22, 1896.*

SIR: I have the honor to inform you that another case of smallpox was reported to the board of health to-day by Dr. Warren E. Anderson. The report states that the patient has not been out of the city in three years. The health authorities are unable to find the source of the infection.

Respectfully, yours,

J. WHITING HARGIS,
Acting Assistant Surgeon, U. S. M. H. S.

PENSACOLA, FLA., *April 24, 1896.*

SIR: I have the honor to inform you that 2 more cases of smallpox and 1 suspect have been reported to the board of health by Dr. R. W. Hargis. The cases were immediately sent to the pesthouse. Up to date there have been 6 cases of smallpox and 1 suspect, with 2 deaths reported.

Respectfully, yours,

J. WHITING HARGIS,
Acting Assistant Surgeon, U. S. M. H. S.

Case of smallpox in Galveston, Tex.

GALVESTON, TEX., *April 22, 1896.*

SIR: I have the honor to state that the city health officer reports a second case of smallpox occurring in the family of the negro reported in my letter of April 10.

Very respectfully,

G. M. MAGRUDER,
Passed Assistant Surgeon, U. S. M. H. S.

One case of smallpox on steamship Victoria arriving at New York quarantine.

QUARANTINE, STATEN ISLAND, N. Y., *April 27, 1896.*

One case of smallpox on steamship *Victoria*; disinfection performed; 244 vaccinated; 10 passengers removed to Hoffman Island. Arrived Friday evening, April 24; released Saturday noon, April 25.

A. H. DOTY,
Health Officer.

Report of arrival and treatment of steamship Gaelic at Angel Island Quarantine Station, Cal.

SAN FRANCISCO, CAL., *Angel Island, April 19, 1896.*

SIR: Confirming my telegram of the 19th instant, I have the honor to report, more in detail, the facts concerning the quarantining of the steamship *Gaelic*. The *Gaelic* arrived at quarantine on the morning of the 19th from Hongkong, via Nagasaki, Kobe, Yokohama, and Honolulu, with 52 cabin and 211 steerage passengers, and 109 in the crew; all well. The ship's surgeon disclaimed all knowledge of the case of plague said to have left the ship at Yokohama, March 31st, as per cablegram of Consul-General N. W. McIvor. This fact is not inconsistent with the habits of Chinese. Only the better classes will consult a Caucasian physician.

Upon inquiry, I learned that several of the Chinese passengers went ashore at the intermediate ports, in order to procure medical advice and healing herbs from the learned of their own race. It is, therefore, not improbable that the patient in question succeeded in concealing his illness from the ship's surgeon, and left the ship to die the next day of the plague, at Yokohama. It seems no more cases appeared on board. There were no deaths en voyage. One man, missing, was said to have jumped overboard.

On April 5 a case of smallpox was discovered in a Chinese immigrant. This man was put in quarantine at Honolulu, with about 900 passengers, destined for the islands. The ship was detained two days, and partially disinfected, there. Upon arrival here the cabin passengers were inspected, and all having been vaccinated and the period of incubation of both diseases having passed, were allowed to disembark. The steerage passengers were taken to quarantine. They were bathed, and all their baggage disinfected by steam, dry heat, sulphur dioxide or formalin. This required two days. The dunnage of the crew and all the bedding and sacking bottoms were steamed.

The ship was given a thorough disinfection in all its living compartments, including the forecastle, and, excepting the cabin staterooms, under my personal supervision.

Very respectfully,

M. J. ROSENAU,
Passed Assistant Surgeon, U. S. M. H. S.

Quarantine proclamation, South Carolina.

CHARLESTON, S. C., *April 24, 1896.*

SIR: I have the honor to inclose a copy of the annual proclamation declaring active quarantine regulations in force as issued by the State board of health and approved of by Governor Evans.

Yours, respectfully,

T. GRANGE SIMONS, M. D.,
Chairman Committee on Quarantine, State Board of Health.

STATE OF SOUTH CAROLINA,
STATE BOARD OF HEALTH,
Charleston, S. C., April 19, 1896.

The quarantine regulations of this State will be rigidly enforced from Friday, May 1, at sunrise, and continue until Saturday, October 31, at sunset, at the several ports of this State.

Section 948, General Statutes of South Carolina: "That for the certain prevention of the introduction of disease into the several ports of the State every vessel arriving from a foreign port, or from a suspected or infected port of the United States, shall immediately proceed to the quarantine station of the port of arrival and display a yellow flag or the vessel's ensign, in the rigging, and shall be visited by the quarantine officer between sunrise and sunset as soon as possible after such arrival. Vessels having had yellow fever, typhus fever, cholera, or smallpox on board, either at port of departure or during voyage, or at time of arrival, will not be boarded by pilot, but shall be directed by them to the South Atlantic Quarantine Station, Sapelo Sound. Pilots must anchor at the quarantine station all other vessels that are subject to inspection. They will be held responsible for all violations of quarantine regulations after they have boarded any vessel, and they must not leave such vessel until authorized to do so by the quarantine physician.

J. R. BRATTON, M. D.,

Chairman Executive Committee State Board of Health.

Approved:

JOHN GARY EVANS, *Governor.*

Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 26, 1895, to April 28, 1896.

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	Mar. 11-Mar. 13....	2		
	Mar. 28-Apr. 10....	2		
Arizona:				
Hirshaw	Feb. 17	10		
Nogales	Jan. 6-Feb. 3....	3		
Arkansas:				
Crittenden County.....	Jan. 19.....	24	5	
Faulkner County.....	Jan. 4-Feb. 8....	27	4	
Monroe County.....	To Feb. 8.....	43		
Jacksonport.....	Mar. 17.....	4		
Lee County.....	To Feb. 8.....	12	3	
St. Francis County.....	.....do.....	16	6	
Pulaski County.....	.....do.....	4		
Widener.....	Jan. 4.....	1		
Surrounded Hill.....	.....do.....	1		
Fort Smith.....	Mar. 28-Apr. 4....	1	1	
Connecticut:				
Middletown.....	Feb. 11.....	1		
New Haven.....	Feb. 8.....	1		
Florida:				
Pensacola.....	Mar. 18-Apr. 28....	6	2	
Illinois:				
Cairo.....	Jan. 14-Feb. 15....	15	2	
Du Quoin, Perry County	Feb. 24.....	8		
Indiana:				
Seymour.....	Jan. 29.....	1		
Kansas:				
Leavenworth.....	Mar. 28-Apr. 4....	2		
Kentucky:				
Louisville.....	Mar. 9-Apr. 4....	2		
Paducah.....	Mar. 24-Mar. 31....	1		
	Apr. 9.....	1		
Louisiana:				
New Orleans.....	Dec. 21-Dec. 28....	10	2	
	Dec. 28-Jan. 25....	26	7	
	Jan. 25-Feb. 22....	36	13	
	Feb. 22-Feb. 29....	53	2	
	Feb. 29-Mar. 31....	334	83	
	Mar. 28-Apr. 18....	196	72	
Shreveport.....	Feb. 26-Mar. 20....	16	1	
	Mar. 21-Mar. 28....	1		
	Mar. 28-Apr. 4....	16	2	
Maryland:				
Baltimore.....	Mar. 7-Mar. 14....	1		
Michigan:				
Detroit.....	Dec. 14-Dec. 21....			Smallpox reported.
	Dec. 21-Dec. 28....	3	1	
	Dec. 28-Feb. 15....	8	2	
	Feb. 22-Feb. 29....	3	3	
	Mar. 1-Mar. 21....	2	1	

Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 26, 1895, to April 28, 1896—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued				
Bay City.....	Mar. 7-Apr. 18.....			Smallpox reported.
Imlay Township.....	Feb. 7-Mar. 21.....			Do.
Ionia Township.....	Feb. 7-Apr. 18.....			Do.
Greenbush Township.....	Feb. 15-Feb. 22.....			Do.
Rochester.....	Dec. 14-Dec. 21.....			Do.
Saginaw.....	Feb. 1-Mar. 21.....			Do.
Marine City.....	Mar. 7-Apr. 18.....			Do.
Riga Township.....	Feb. 1-Feb. 29.....			Do.
Missouri:				
Birds Point.....	Jan. 14.....			Do.
St. Louis.....	Jan. 21.....	1		
	Mar. 7-Mar. 14.....	1		
Lone Jack.....	Mar. 11.....	2		
New Madrid County.....	Mar. 11.....	37	8	
Nevada.....	Mar. 11.....	1		
Pleasant Hills.....	Mar. 11.....	33	4	
New Jersey:				
Newark.....	Jan. 1-Jan. 31.....		1	
New York:				
Brooklyn.....	Jan. 1-Jan. 31.....	2	1	
Rye.....	Feb. 1-Feb. 29.....	1	1	
Ohio:				
Dayton.....	Feb. 27-Mar. 12.....		4	
	Mar. 19-Mar. 26.....	4		
Martins Ferry.....	Dec. 1-Dec. 28.....	139	3	
Pennsylvania:				
Knoxville.....	Dec. 17.....	1		
Finleyville.....	Feb. 11.....	1		
Gilberton.....	Feb. 13.....	1		
Priceville.....	Feb. 20-Apr. 15.....	1		
Maltby.....	Feb. 17-Apr. 15.....	3		
Tennessee:				
Fayette County.....	Jan. 1-Jan. 31.....	1		
	Feb. 1-Feb. 29.....	3	1	
Obion County.....	Jan. 1-Jan. 31.....	2		
	Feb. 1-Feb. 29.....	3		
Memphis.....	Dec. 15-Dec. 31.....	17		
	Jan. 1-Jan. 31.....	21		
	Feb. 1-Feb. 29.....	19		
	Mar. 1-Mar. 31.....	19		
	Mar. 28-Apr. 11.....	7		
Shelby County.....	Dec. 15-Dec. 31.....	9		
	Jan. 1-Jan. 31.....	35		
	Feb. 1-Feb. 29.....	58	5	
Alamo.....	Dec. 15-Dec. 31.....	6		
Tipton County.....	Feb. 1-Feb. 29.....	27		
Texas:				
Center.....	Mar. 13.....	1		
Orange.....	Mar. 18.....	1		
El Paso.....	Mar. 4.....	1		
Galveston.....	Apr. 10-Apr. 28.....	2		
Houston.....	Feb. 1-Feb. 8.....	1		
Sherman.....	Apr. 2.....	1		
Smith County.....	Apr. 2.....	10	1	
Stevensville.....	Mar. 10.....	1		
Washington:				
Port Townsend Quarantine.....	Feb. 18-Feb. 26.....	3		
Wisconsin:				
Mukwonago.....	Feb. 6.....	1		
Waukesha.....	Feb. 6-Mar. 10.....	4		
Wausau.....	Dec. 28.....	1		

Report of immigration at Boston for the week ended April 25, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, April 26, 1896.

Number of alien immigrants who arrived at this port during the week ended April 25, 1896 ; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1896.				
Apr. 19	Steamship Yarmouth.....	Yarmouth.....		125
Do.....	Schooner Lawrence.....	Mahone Bay.....		6
Apr. 21	Steamship Brookline.....	Port Morant.....		1
Do.....	Schooner Calabria.....	Demerara.....		1
Apr. 22	Steamship Michigan.....	Liverpool.....		3
Do.....	Steamship Cestrian.....	do.....		2
Do.....	Steamship Boston.....	Yarmouth.....		17
Apr. 23	Steamship Yarmouth.....	do.....		86
Do.....	Steamship Scandinavian.....	Glasgow.....		88
Do.....	Steamship Halifax.....	Halifax.....		104
Apr. 24	Schooner Nellie Blanche.....	Bass River.....		1
Do.....	Schooner Dominion.....	Liverpool.....		2
Apr. 25	Steamship Georgian.....	London.....		1
Do.....	Steamship Boston.....	Yarmouth.....		32
	Total.....			469

THOMAS F. DELHANTY,
Commissioner of Immigration.

Report of immigration at New York for the week ended April 25, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, April 27, 1896.

Number of alien immigrants who arrived at this port during the week ended April 25, 1896 ; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1896.				
Apr. 19	Steamship Veendam.....	Rotterdam.....	5	195
Do.....	Steamship La Gascogne.....	Havre.....	1	575
Apr. 20	Steamship Thingvalla.....	Copenhagen, etc.....		232
Apr. 22	Steamship Westernland.....	Antwerp.....	6	312
Do.....	Steamship Elysia.....	Naples.....		970
Do.....	Steamship Fulda.....	Genoa and Naples.....		817
Do.....	Steamship Coleridge.....	Buenos Ayres and Rio de Janeiro.....		19
Apr. 23	Steamship Anchoria.....	Glasgow.....	10	350
Do.....	Steamship Trave.....	Bremen.....	21	501
Apr. 24	Steamship Victoria.....	Naples and Gibraltar.....		723
Apr. 25	Steamship Britannic.....	Liverpool and Queenstown.....	3	857
Do.....	Steamship St. Paul.....	Southampton.....	12	595
	Total.....		58	6,146

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

Report of immigration at Philadelphia for the week ended April 25, 1896.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, April 25, 1896.

Number of alien immigrants who arrived at this port during the week ended April 25, 1896 ; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1896.				
Apr. 19	Steamship Assyrian.....	Glasgow.....		4
Apr. 20	Steamship Oranmore.....	London.....		9
Do.....	Steamship Rhyndland.....	Liverpool and Queensdown.....	5	326
Apr. 23	Steamship Sagamore.....	St. Jago.....		1
	Total		5	340

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

Vessels arriving at, departing from, and remaining at United States quarantine stations.

BRUNSWICK QUARANTINE.

Week ended April 25, 1896.

One vessel inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

Week ended April 25, 1896.

Five vessels inspected and passed.

GULF QUARANTINE.

Week ended April 18, 1896.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Brit. ss. Tuscar*.....	Apr. 10	Rio de Janeiro.	Mobile.....	Disinfected and held for observation.	.....

* Previously reported.

Two vessels inspected and passed.

PORT TOWNSEND QUARANTINE.

Week ended April 18, 1896.

Two vessels inspected and passed.

BEEDY ISLAND QUARANTINE.

Week ended April 25, 1896.

Sixteen vessels inspected and passed.

SAN DIEGO QUARANTINE.

Week ended April 18, 1896.

Two vessels inspected and passed.

Week ended April 25, 1896.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Brit. ss. Tuscar*.....	Apr. 10	Rio de Janeiro.	Mobile.....	Disinfected and held for observation.	.....

* Previously reported.

Two vessels inspected and passed.

SOUTHPORT QUARANTINE.

Week ended April 18, 1896.

One vessel inspected and passed.

*Week ended April 25, 1896.*Two vessels inspected and passed.
One vessel spoken and passed.*Reports of States and yearly and monthly reports of cities.*

FLORIDA.—Month of February, 1896. Reports to the State board of health from 45 counties, including the cities of Key West, Jacksonville, Pensacola, and Tampa, having an aggregate population of 391,322, show a total of 231 deaths, including phthisis pulmonalis, 32; measles, 4, and croup, 1.

ILLINOIS—*Belleville*.—Two weeks ended April 18, 1896. Estimated population, 20,000. Total deaths, 11. No deaths from contagious diseases.

IOWA—*Boone*.—Month of February, 1896. Estimated population, 8,845. Total deaths, 13, including phthisis pulmonalis, 2; enteric fever, 1; scarlet fever, 1, and diphtheria, 2.

Month of March, 1896. Total deaths, 11, including 2 from phthisis pulmonalis.

Cedar Rapids.—Month of February, 1896. Estimated population, 21,555. Total deaths, 20, including 2 from diphtheria and 2 from phthisis pulmonalis.

Month of March, 1896. Total deaths, 21, including phthisis pulmonalis, 2, and diphtheria, 1.

Clinton.—Month of February, 1896. Estimated population, 25,000. Total deaths, 26, including diphtheria, 3; enteric fever, 1, and phthisis pulmonalis, 3.

Month of March, 1896. Total deaths, 36, including 9 from phthisis pulmonalis.

Council Bluffs.—Month of February, 1896. Estimated population, 20,189. Total deaths, 29, including phthisis pulmonalis, 9, and diphtheria, 11.

Creston.—Month of February, 1896. Estimated population, 7,306. Total deaths, 4, including 2 from phthisis pulmonalis.

Month of March, 1896. Total deaths, 7. No deaths from contagious diseases.

Davenport.—Month of February, 1896. Estimated population, 31,484. Total deaths, 37, including 7 from phthisis pulmonalis and 1 from enteric fever.

Decorah.—Month of February, 1896. Estimated population, 3,200. Two deaths. No deaths from contagious diseases.

Des Moines.—Month of February, 1896. Estimated population, 82,000. Total deaths, 77, including phthisis pulmonalis, 4, and diphtheria, 6.

Month of March, 1896. Total deaths, 77, including phthisis pulmonalis, 4; enteric fever, 2; diphtheria, 4, and whooping cough, 1.

Dubuque.—Month of March, 1896. Estimated population, 40,000. Total deaths, 52, including phthisis pulmonalis, 5; scarlet fever, 2, and measles, 1.

Eldon.—Month of March, 1896. Estimated population, 1,900. Total deaths, 4, including 1 from measles.

Fort Dodge.—Month of February, 1896. Estimated population, 8,756. Total deaths, 11, including enteric fever, 1, and diphtheria, 1.

Month of March, 1896. Total deaths, 6, including 1 from phthisis pulmonalis.

Keokuk.—Month of February, 1896. Estimated population, 14,287. Total deaths, 13, including 3 from phthisis pulmonalis.

Nashua.—Month of February, 1896. Estimated population, 1,400. One death.

Oskaloosa.—Month of February, 1896. Estimated population, 8,500. Total deaths, 3, including 1 from phthisis pulmonalis.

Ottumwa.—Month of February, 1896. Estimated population, 16,761. Total deaths, 12. No deaths from contagious diseases.

Month of March, 1896. Total deaths, 9, including 3 from phthisis pulmonalis.

MARYLAND—*Baltimore*.—Month of January, 1896. Estimated population, white, 422,568; colored, 73,747; total, 495,315. Deaths, white, 661; colored, 187; total, 848, including phthisis pulmonalis, 115; enteric fever, 7; scarlet fever, 2; diphtheria, 20; measles, 8; croup, 5, and whooping cough, 5.

MICHIGAN.—Week ended April 18, 1896. Reports to the State board of health, Lansing, from 42 observers indicate that whooping cough, diarrhea, erysipelas, pleuritis, and remittent fever increased in area of prevalence. Phthisis pulmonalis was reported present during the week at 202 places, measles at 36, scarlet fever at 27, diphtheria at 27, enteric fever at 20, whooping cough at 13, and smallpox at 4 places—Bay City, Detroit, Ionia, and Marine City.

MISSOURI—*St. Louis*.—Month of March, 1896. Estimated population, 570,000. Total deaths, 811, including phthisis pulmonalis, 117; enteric fever, 3; scarlet fever, 1; measles, 4; croup, 6, and whooping cough, 5.

NEW HAMPSHIRE—*Manchester*.—Month of March, 1896. Estimated population, 55,000. Total deaths, 91, including phthisis pulmonalis, 14; enteric fever, 3, and croup, 2.

NORTH CAROLINA—*Raleigh*.—Month of March, 1896. Estimated population, white, 7,200; colored, 6,000; total, 13,200. Total deaths, 26, including phthisis pulmonalis, 2, and measles, 2.

OHIO—*Columbus*.—Month of March, 1896. Estimated population, 100,000. Total deaths, 109, including enteric fever, 6; scarlet fever 1, and croup, 1.

PENNSYLVANIA—*Pottsville*.—Two weeks ended March 23, 1896. Estimated population, 14,000. Total deaths, 10. No deaths from contagious diseases.

PUBLICATIONS RECEIVED.

Annual Report of the Board of Health of the City of Brockton, Mass. Year ending November 30, 1895.

The Sanitation of Rochester. 1896.

Reports of the Health Department of Raleigh, N. C., for the fiscal years ending February 28, 1894 and 1895.

Twelfth Annual Report of the Board of Health of the City of Northampton, Mass., for the year ending November 30, 1895.

Twenty-first Annual Report of the City Health Officer of Nashville, Tenn., to the Board of Health, for the fiscal year ending December 31, 1895.

Annual Report of the Sanitary Department of Concord, N. H. Year ending December 31, 1895.

Annual Report of the Health Department of the City of Colorado Springs, Colo., for the year 1895.

Vital Statistics of the City of Binghamton, N. Y. Annual Statement for the year ending December 31, 1895.

Tenth Annual Report of the Board of Health of the City of Keokuk, Iowa, for the fiscal year ending March 31, 1896.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—												
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Allegheny, Pa.....	Apr. 18.....	105,287	48	6											4	3
Do.....	Apr. 25.....	105,287	47	2											2	1
Amesbury, Mass.....	do.....	9,798	1	1												
Ashtabula, Ohio.....	do.....	8,338	2													
Auburn, N. Y.....	Apr. 18.....	25,858	15	2												
Baltimore, Md.....	Apr. 25.....	434,439	171	12						3			4			
Battle Creek, Mich.....	Apr. 18.....	13,197	5	2												
Do.....	Apr. 25.....	13,197	2	1												
Bennington, Vt.....	do.....	6,391	5									3				
Binghamton, N. Y.....	do.....	35,005	11	1						1			1			
Boston, Mass.....	do.....	448,477	262	34						3		5	12			2
Braddock, Pa.....	Apr. 18.....	8,561	6													
Bridgeport, Conn.....	Apr. 25.....	48,866	26							2			1			
Bristol, R. I.....	Apr. 18.....	5,478	1							1						
Brookton, Mass.....	do.....	27,294	6	3												
Brookline, Mass.....	do.....	12,103	4													
Brooklyn, N. Y.....	Apr. 25.....	806,343	461	53						1		6	29	13		3
Bucyrus, Ohio.....	Apr. 18.....	5,974	2	1												
Butler, Pa.....	Apr. 25.....	8,734	1													
Cambridge, Mass.....	do.....	70,028	32	6									1			
Carlisle, Pa.....	do.....	7,620	2	1												
Charleston, S. C.....	Apr. 18.....	*54,955	†46	8						2						1
Chicago, Ill.....	Apr. 25.....	1,099,850	462	48						9			15			3
Cincinnati, Ohio.....	Apr. 24.....	296,908	131	22										8		
Cleveland, Ohio.....	Apr. 25.....	261,353	102	10						5			3			
Columbus, Ind.....	Apr. 18.....	6,719	6	1												
Columbus, Ohio.....	Apr. 25.....	88,150	17	3									1			1
Cortland, N. Y.....	Apr. 18.....	8,590	5	1												
Council Bluffs, Iowa.....	do.....	21,474	6										1			
Dedham, Mass.....	do.....	7,123	2													
Denver, Colo.....	do.....	106,713	24	7												
Detroit, Mich.....	Apr. 25.....	205,876	3	3						1	1					
El Paso, Tex.....	Apr. 18.....	10,338	7	1						2	1					
Emporia, Kans.....	Apr. 25.....	7,551	2													
Everett, Mass.....	Apr. 11.....	17,068	3	1												
Do.....	Apr. 18.....	11,068	8													
Do.....	Apr. 24.....	11,068	6	2									1			
Fall River, Mass.....	Apr. 25.....	74,398	37	5									4			
Fitchburg, Mass.....	Apr. 18.....	22,037	12	3												
Do.....	Apr. 25.....	22,077	9	2												
Grand Rapids, Mich.....	Apr. 18.....	60,278	19	4								1				
Do.....	Apr. 25.....	60,278	25	6												
Haverhill, Mass.....	do.....	27,412	11	2						1						
Hoboken, N. J.....	Apr. 18.....	43,648	22	3												
Hornellsville, N. Y.....	Apr. 25.....	10,996	3													
Ironton, Ohio.....	do.....	10,939	6											2		
Jacksonville, Fla.....	Apr. 18.....	17,201	16	1												
Jamestown, N. Y.....	Apr. 11.....	16,038	6	1												
Do.....	Apr. 18.....	16,038	7													
Jersey City, N. J.....	Apr. 18.....	163,003	125	10												
Johnstown, Pa.....	Apr. 18.....	21,805	11	1						5	1	5	1			
Kalamazoo, Mich.....	Apr. 25.....	17,853	6													
Lawrence, Mass.....	Apr. 18.....	44,654	34													2
Leavenworth, Kans.....	Mar. 21.....	19,768	3													
Do.....	Mar. 28.....	19,768	6	1												
Do.....	Apr. 4.....	19,768	5	1												
Do.....	Apr. 11.....	19,768	7													
Do.....	Apr. 18.....	19,768	7							1				2		
Lowell, Mass.....	Apr. 25.....	77,696	48										3			
Ludington, Mich.....	do.....	7,517	1													
Lynchburg, Va.....	do.....	19,709	5	2												
McKeesport, Pa.....	Apr. 18.....	20,741	8													1
Marinette, Wis.....	Apr. 25.....	11,523	3													
Medford, Mass.....	do.....	11,079	1													
Melrose, Mass.....	Apr. 18.....	8,510	6	1												
Do.....	Apr. 25.....	8,510	5													
Memphis, Tenn.....	do.....	64,495	11	2												
Middletown, Ohio.....	Apr. 18.....	7,631	2													
Millville, N. J.....	Apr. 24.....	10,002	3													
Milwaukee, Wis.....	Apr. 25.....	204,463	75	14						1						
Minneapolis, Minn.....	Apr. 18.....	164,738	44	2						3			3			1
Mobile, Ala.....	Apr. 25.....	31,076	16	3												

* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † White, 12; colored, 34.

Table of temperature and rainfall, week ended April 20, 1896.

[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.....	40	4		.65		.45
Portland, Me.....	42	10		.70		.70
Northfield, Vt.....	39	15		.49		.39
Boston, Mass.....	46	14		.77		.17
Vineyard Haven, Mass.....	47	13		.55		.35
Nantucket, Mass.....	43	9		.84		.84
Woods Hole, Mass.....	43	7		.92		.82
Block Island, R. I.....	45	9		.77		.57
New Haven, Conn.....	47	17		.79		.39
Albany, N. Y.....	48	20		.56		.46
New York, N. Y.....	49	21		.77		.77
Harrisburg, Pa.....	51	23		.78		.70
Philadelphia, Pa.....	51	25		.70		.70
New Brunswick, N. J.....	50	22		.82		.52
Atlantic City, N. J.....	48	12		.77		.77
Baltimore, Md.....	54	22		.77		.77
Washington, D. C.....	54	21		.72		.71
Lynchburg, Va.....	56	20		.77		.77
Cape Henry, Va.....	55	19		1.05		1.05
Norfolk, Va.....	57	19		.95		.95
Charlotte, N. C.....	61	15		.77		.77
Raleigh, N. C.....	58	18		.54		.54
Kittyhawk, N. C.....	56	18		1.02		1.02
Hatteras, N. C.....	58	8		1.09		1.09
Wilmington, N. C.....	62	10		.63		.63
Columbia, S. C.....	64	12		.57		.57
Charleston, S. C.....	64	8		.83		.83
Augusta, Ga.....	65	11		.77		.77
Savannah, Ga.....	67	7		.84		.84
Jacksonville, Fla.....	69	5		.63		.63
Jupiter, Fla.....	74	0		.51		.21
Key West, Fla.....	76	0		.28		.28
Gulf States:						
Atlanta, Ga.....	63	11		.84		.84
Tampa, Fla.....	72	0		.42		.42
Pensacola, Fla.....	68	2		.79		.49
Mobile, Ala.....	68	2		1.02		
Montgomery, Ala.....	67	7		1.10	.08	
Meridian, Miss.....	67	3		1.05	1.15	1.00
Vicksburg, Miss.....	67	5		1.40		1.40
New Orleans, La.....	70	2		1.19	1.11	
Shreveport, La.....	68	4		1.30		1.30
Fort Smith, Ark.....	63	9		1.27		1.07
Little Rock, Ark.....	64	8		1.12		1.12
Palestine, Tex.....	67	5		1.09		.99
Galveston, Tex.....	70	0		.70		.70
San Antonio, Tex.....	70	4		.70		.70
Corpus Christi, Tex.....	70	2		.35		.35
Ohio Valley and Tennessee:						
Memphis, Tenn.....	63	9		1.26		1.26
Nashville, Tenn.....	61	11		1.12		1.02
Chattanooga, Tenn.....	62	10		1.05		.65
Knoxville, Tenn.....	60	12		1.19		1.09
Louisville, Ky.....	58	16		1.05		1.05
Indianapolis, Ind.....	53	17		.87		.87
Cincinnati, Ohio.....	54	18		.77		.77
Columbus, Ohio.....	51	21		.73		.63
Parkersburg, W. Va.....	53	19		.77		.77
Pittsburg, Pa.....	52	20		.63		.33
Lake Region:						
Oswego, N. Y.....	43	19		.45		.35
Rochester, N. Y.....	44	22		.56		.36
Buffalo, N. Y.....	42	22		.56		.46
Erie, Pa.....	44	22		.56		.16
Cleveland, Ohio.....	45	23		.49	4.41	
Sandusky, Ohio.....	46	24		.56	1.64	
Toledo, Ohio.....	47	21		.49	1.01	
Detroit, Mich.....	47	19		.49	.01	
Lansing, Mich.....	48	16		.56	.04	
Port Huron, Mich.....	42	22		.47	.53	
Alpena, Mich.....	38	20		.49		.29
Sault Ste. Marie, Mich.....	37	13		.36	1.54	
Marquette, Mich.....	38	10		.49	1.31	
Green Bay, Wis.....	43	17		.49	.71	

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

Table of temperature and rainfall, week ended April 20, 1896—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	* Excess.	* Defic'ncy.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Grand Haven, Mich.....	45	15	.....	.59	1.51	.....
Milwaukee, Wis.....	44	18	.....	.69	1.41	.....
Chicago, Ill.....	46	20	.....	.70	.60	.....
Duluth, Minn.....	39	3	.....	.56	.....	.26
Upper Mississippi Valley:						
St. Paul, Minn.....	48	6	.....	.59	.21	.....
La Crosse, Wis.....	49	13	.....	.54	.86	.....
Dubuque, Iowa.....	50	18	.....	.63	1.37	.....
Davenport, Iowa.....	51	17	.....	.64	.36	.....
Des Moines, Iowa.....	52	12	.....	.67	.....	.07
Keokuk, Iowa.....	54	18	.....	.80	.....	.40
Springfield, Ill.....	55	15	.....	.88	.....	.58
Cairo, Ill.....	60	12	.....	.91	.....	.91
St. Louis, Mo.....	57	15	.....	.90	.....	.79
Missouri Valley:						
Columbia, Mo.....	57	15	.....	1.09	.....	.49
Springfield, Mo.....	58	10	.....	.90	.30	.....
Kansas City, Mo.....	56	14	.....	.70	.....	.40
Wichita, Kans.....	57	11	.....	.53	.....	.03
Concordia, Kans.....	54	10	.....	.46	.34	.....
Lincoln, Nebr.....	52	6	.....	.51	.....	.21
Omaha, Nebr.....	53	5	.....	.76	.....	.46
Sioux City, Iowa.....	53	1	.....	.77	.....	.17
Yankton, S. Dak.....	49	3	.....	.71	.79	.....
Valentine, Nebr.....	48	.....	.....	.70	.....	.....
Huron, S. Dak.....	47	.....	3	.70	1.30	.....
Pierre, S. Dak.....	49	.....	7	.49	.41	.....
Moorhead, Minn.....	42	.....	2	.56	1.24	.....
Bismarck, N. Dak.....	44	.....	10	.55	.....	.15
Williston, N. Dak.....	45	.....	17	.35	2.25	.....
Rocky Mountain Region:						
Havre, Mont.....	46	.....	22	.21	.39	.....
Helena, Mont.....	46	.....	20	.28	.42	.....
Miles City, Mont.....	48	.....	18	.26	.74	.....
Rapid City, S. Dak.....	47	.....	11	.55	.15	.....
Spokane, Wash.....	50	.....	8	.35	.....	.25
Wallawalla, Wash.....	56	.....	12	.35	.05	.....
Baker City, Oreg.....	44	.....	10	.28	.02	.....
Winnemucca, Nev.....	48	.....	16	.21	.59	.....
Salt Lake City, Utah.....	52	.....	14	.52	.88	.....
Lander, Wyo.....	43	.....	11	.56	.24	.....
Cheyenne, Wyo.....	44	.....	10	.32	.28	.....
North Platte, Nebr.....	51	.....	5	.56	1.14	.....
Denver, Colo.....	49	.....	.....	.48	.12	.....
Pueblo, Colo.....	52	0	.....	.35	.....	.25
Dodge City, Kans.....	55	5	.....	.37	1.83	.....
Oklahoma City, Okla.....	61	9	.....	.63	.....	.43
Abilene, Tex.....	65	5	.....	.66	.....	.56
Santa Fe, N. Mex.....	49	.....	1	.16	.....	.16
El Paso, Tex.....	65	.....	1	.00	.....	.00
Phoenix, Ariz.....	67	.....	7	.07	.....	.07
Pacific Coast:						
Tatoosh Island, Wash.....	47	.....	3	1.73	.....	1.53
Port Angeles, Wash.....	46	.....	2	.45	.....	.35
Fort Canby, Wash.....	48	.....	4	1.28	.....	.18
Astoria, Oreg.....	51	.....	7	1.26	.....	.06
Portland, Oreg.....	53	.....	7	.74	.....	.54
Roseburg, Oreg.....	52	.....	8	.63	.....	.03
Eureka, Cal.....	50	.....	4	.88	.....	.08
Red Bluff, Cal.....	60	.....	12	.49	.01	.....
Carson City, Nev.....	49	.....	13	.21	.....	.21
Sacramento, Cal.....	59	.....	9	.55	.....	.55
San Francisco, Cal.....	56	.....	4	.47	.....	.27
Fresno, Cal.....	62	.....	12	.29	.....	.29
Los Angeles, Cal.....	60	.....	8	.28	.....	.28
San Diego, Cal.....	59	.....	5	.17	.....	.17
Yuma, Ariz.....	70	.....	8	.00	.....	.00

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

Table of temperature and rainfall, week ended April 27, 1896.

[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.....	41		1	.64		.64
Portland, Me.....	45		1	.70		.40
Northfield, Vt.....	43	3		.55		.45
Boston, Mass.....	49		3	.79		.49
Vineyard Haven, Mass.....	50		4	.62		.12
Nantucket, Mass.....	45		1	.84		.64
Woods Hole, Mass.....	46		2	.90		.30
Block Island, R. I.....	46		2	.79	.11	
New Haven, Conn.....	49	0		.79		.49
Albany, N. Y.....	51	1		.62		.42
New York, N. Y.....	52		2	.77		.37
Harrisburg, Pa.....	54	2		.86		.26
Philadelphia, Pa.....	54	0		.70		.10
New Brunswick, N. J.....	54	0		.74	.06	
Atlantic City, N. J.....	50	2		.71		.31
Baltimore, Md.....	57	1		.77		.47
Washington, D. C.....	56	3		.77		.47
Lynchburg, Va.....	59	5		.80	.10	
Cape Henry, Va.....	57	1		.99		
Norfolk, Va.....	59	1		.91		.51
Charlotte, N. C.....	62	8		.81	.09	
Raleigh, N. C.....	61	5		.63	.27	
Kittyhawk, N. C.....	59	1		.98		.48
Hatteras, N. C.....	60	2		1.05	.05	
Wilmington, N. C.....	64	4		.71		.51
Columbia, S. C.....	66	8		.65		.45
Charleston, S. C.....	67	5		.84		.24
Augusta, Ga.....	67	7		.72	.58	
Savannah, Ga.....	68	6		.79	.51	
Jacksonville, Fla.....	71	5		.67		.27
Jupiter, Fla.....	75		1	.65		.55
Key West, Fla.....	77		1	.30		.30
Gulf States—						
Atlanta, Ga.....	64	8		.84		.64
Tampa, Fla.....	73	1		.41	.39	
Pensacola, Fla.....	70	4		.73		.73
Mobile, Ala.....	70	4		.95		.95
Montgomery, Ala.....	69	7		1.05	.05	
Meridian, Miss.....	68	8		1.14		.84
Vicksburg, Miss.....	69	7		1.32		1.32
New Orleans, La.....	71	3		1.19		1.19
Shreveport, La.....	70	4		1.20		1.20
Fort Smith, Ark.....	65	11		1.27		1.27
Little Rock, Ark.....	65	9		1.19		.99
Galvestine, Tex.....	68	6		1.15		1.15
Galveston, Tex.....	72	2		.70		.70
San Antonio, Tex.....	71	5		.76		.76
Corpus Christi, Tex.....	72	2		.38		.38
Ohio Valley and Tennessee:						
Memphis, Tenn.....	65	11		1.26		.96
Nashville, Tenn.....	62	10		1.12	.28	
Chattanooga, Tenn.....	63	9		1.00	.10	
Knoxville, Tenn.....	61	9		1.10		.60
Louisville, Ky.....	60	10		.98		.88
Indianapolis, Ind.....	56	8		.91		.21
Cincinnati, Ohio.....	57	9		.77		.77
Columbus, Ohio.....	54	8		.79	1.01	
Parkersburg, W. Va.....	55	9		.82		.02
Pittsburg, Pa.....	55	5		.70	.70	
Lake Region:						
Oswego, N. Y.....	46	2		.51		.31
Rochester, N. Y.....	47	5		.61	.09	
Buffalo, N. Y.....	45	5		.62		.12
Erie, Pa.....	47	5		.60		.30
Cleveland, Ohio.....	48	6		.55	.35	
Sandusky, Ohio.....	49	7		.62	.58	
Toledo, Ohio.....	50	6		.55	.75	
Detroit, Mich.....	50	4		.57	1.03	
Lansing, Mich.....	52	2		.56	.04	
Port Huron, Mich.....	45	7		.56	.34	
Alpena, Mich.....	41	5		.59	.21	
Sault Ste. Marie, Mich.....	40	4		.42		.12
Marquette, Mich.....	40	8		.49		.39
Green Bay, Wis.....	46	6		.54	.06	

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

Table of temperature and rainfall, week ended April 27, 1896—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Grand Haven, Mich.....	47	3		.63		.13
Milwaukee, Wis.....	47	3		.70		.10
Chicago, Ill.....	49	5		.75	.25	
Duluth, Minn.....	41	7		.63		.03
Upper Mississippi Valley:						
St. Paul, Minn.....	50	6		.65	.85	
La Crosse, Wis.....	51	5		.59	.81	
Dubuque, Iowa.....	52	6		.69	.41	
Davenport, Iowa.....	53	7		.71		.51
Des Moines, Iowa.....	54	8		.76	.24	
Keokuk, Iowa.....	55	9		.84		.84
Springfield, Ill.....	56	10		.95		.95
Cairo, Ill.....	61	9		.91	.49	
St. Louis, Mo.....	59	9		.92		.52
Missouri Valley:						
Columbia, Mo.....	59	9		1.16		.46
Springfield, Mo.....	61	7		1.01	.59	
Kansas City, Mo.....	58	10		.74	.16	
Wichita, Kans.....	59	11		.59		.59
Concordia, Kans.....	56	11		.58		.56
Lincoln, Nebr.....	55	11		.58		.57
Omaha, Nebr.....	55	9		.84		.34
Sioux City, Iowa.....	55	7		.77		.07
Yankton, S. Dak.....	52	10		.79		.69
Valentine, Nebr.....	50			.70		
Huron, S. Dak.....	49	11		.70	.20	
Pierre, S. Dak.....	51	11		.49		.29
Moorhead, Minn.....	45	9		.55		.36
Bismarck, N. Dak.....	47	7		.61		.51
Williston, N. Dak.....	47	5		.41		.41
Rocky Mountain Region:						
Havre, Mont.....	47	1		.24	.26	
Helena, Mont.....	47		1	.28		.28
Miles City, Mont.....	50	4		.30		.30
Rapid City, S. Dak.....	48	10		.61		.61
Spokane, Wash.....	51		1	.35		.05
Wallawalla, Wash.....	57		3	.35	.85	
Baker City, Oreg.....	46		2	.28	.02	
Winnemucca, Nev.....	50		8	.24	.56	
Salt Lake City, Utah.....	53		1	.49		.29
Lander, Wyo.....	45	1		.62		.62
Cheyenne, Wyo.....	45	7		.37		.37
North Platte, Nebr.....	52	9		.56		.56
Denver, Colo.....	50	10		.58		.58
Pueblo, Colo.....	53	7		.42		.42
Dodge City, Kans.....	57	11		.43		.33
Oklahoma, Okla.....	63	11		.79		.79
Abilene, Tex.....	66	10		.74		.74
Santa Fe, N. Mex.....	50	4		.21		.21
El Paso, Tex.....	67	3		.07		.07
Phoenix, Ariz.....	69		5	.07		.07
Pacific Coast:						
Tatoosh Island, Wash.....	48		2	1.52		1.02
Port Angeles, Wash.....	47		1	.42		.02
Fort Canby, Wash.....	49		1	1.24		.14
Astoria, Oreg.....	52		4	1.20	.70	
Portland, Oreg.....	55		9	.66	.74	
Roseburg, Oreg.....	54		6	.57	.33	
Eureka, Cal.....	51		3	.81	2.29	
Red Bluff, Cal.....	62		12	.43	2.07	
Carson City, Nev.....	51		9	.21	.59	
Sacramento, Cal.....	61		9	.48	2.72	
San Francisco, Cal.....	57		7	.36	2.74	
Fresno, Cal.....	64		8	.24	1.96	
Los Angeles, Cal.....	61		5	.22		.02
San Diego, Cal.....	60		4	.14		.04
Yuma, Ariz.....	72		4	.00		.00

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

FOREIGN.

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

Cholera and yellow fever as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 26, 1895, to April 23, 1896.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Argentine Republic:				
Buenos Ayres.....	Dec. 21-Dec. 28...	3	.....	} From outbreak (August 23, 1895) to date 453 cases, 296 deaths.
Austria-Hungary	Nov. 19-Dec. 2	43	25	
	Dec. 10-Dec. 30	21	11	
	Dec. 31-Jan. 27...	16	11	
Egypt:*				
Ahmadiéh.....	Nov. 6-Nov. 12...	25	22	
Ahu-el-Chekuk.....	Dec. 23-Jan. 4	2	1	
Alexandria.....	Dec. 24-Dec. 31	.....	1	
	Jan. 4.....	1	.....
	Jan. 11-Jan. 22	14	11	
	Jan. 24-Jan. 29	7	6	
	Feb. 1-Feb. 25	.....	38	
	Feb. 26-Mar. 11	.....	8	
	Apr. 1-Apr. 4	.....	9	
Arnie.....	Jan. 12-Jan. 14	7	2	
	Jan. 25.....	1	1	
Ayat.....	Jan. 15.....	1	1	
Bigalat.....	Nov. 4-Nov. 13	7	7	
Bossat.....	Jan. 6-Jan. 9	2	.....
Bousrate.....	Nov. 4-Nov. 22	36	35	
Borachia.....	Nov. 20-Dec. 17	22	34	
	Jan. 2.....	2	2	
Cairo.....	Dec. 7-Dec. 11	1	2	
	Jan. 10-Jan. 11	1	1	
	Dec. 30-Dec. 31	2	2	
Charkieh.....	Jan. 11-Jan. 13	1	1	
Damietta.....	Nov. 7-Dec. 23	86	79	
El Daraksa.....	Nov. 7-Nov. 14	2	1	
El Kurdi.....	Nov. 4-Nov. 11	7	7	
	Dec. 29.....	1	1	
Ezbet el Berg.....	Nov. 7-Nov. 25	32	25	
Ezbet Khalafala Pacha.....	Nov. 7-Nov. 13	5	2	
Farascoor.....	Nov. 14-Dec. 22	48	39	
	Dec. 29-Jan. 7	2	2	
Hehya.....	Dec. 8-Dec. 13	.....	1	
Kafir el Battekh.....	Dec. 6-Dec. 24	22	17	
Kafir el Zoonar.....	Nov. 16-Nov. 20	4	2	
Kafir Galailah.....	Dec. 19-Dec. 24	6	5	
Kolonghil.....	Nov. 6-Nov. 9	1	1	
Mansurah.....	Nov. 21-Dec. 17	1	1	
	Dec. 29-Jan. 1	2	2	
Matarieh.....	Nov. 4-Nov. 22	20	20	
	Dec. 8.....	1	1	
Menzaleh.....	Nov. 4-Nov. 16	35	41	
Mit Chaddad.....	Jan. 7.....	1	.....
Salamann.....	Nov. 8-Nov. 18	10	8	
San el Hagar.....	Jan. 2-Jan. 3	1	1	
Sawalem.....	Jan. 9-Jan. 27	1	1	
	Jan. 30.....	1	1	
Zarka.....	Dec. 6-Dec. 24	8	4	
	Dec. 29-Jan. 8	6	4	
Zagazig.....	Nov. 22-Dec. 18	6	4	
	Jan. 1-Jan. 11	3	3	
	Jan. 23-Jan. 25	2	2	
India:				
Bombay.....	Nov. 19-Dec. 24	.....	15	
	Jan. 14-Feb. 4	.....	8	
	Feb. 18-Feb. 25	.....	1	
	Mar. 8-Mar. 24	.....	10	
Calcutta.....	Nov. 10-Dec. 28	.....	332	
	Dec. 28-Jan. 4	.....	41	
	Jan. 4-Jan. 31	.....	165	
	Feb. 1-Feb. 29	.....	200	
	Mar. 1-Mar. 14	.....	262	
Japan:				
Yokohama.....	Nov. 8-Nov. 15	1	1	
Chiba Ken.....	Jan. 6-Jan. 25	20	13	
	Jan. 24-Feb. 16	23	16	
Ibaraki Ken.....	Jan. 24-Feb. 3	3	.....

*To date of December 18, 1895, 1,056 cases of cholera, with 874 deaths, have been reported throughout Egypt.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Japan—Continued.</i>				
Ibaraka Ken.....	Feb. 12-Feb. 15...	.....	2	
Pukuoka Ken.....	Feb. 29.....	1		
<i>Morocco:</i>				
Casa Blanca.....	Jan. 11.....	.....	.....	Cholera reported.
Mazagan.....	Jan. 11.....	.....	.....	Do.
Stellen.....	Dec. 15.....	.....	13	
<i>Russia:</i>				
<i>Kiev (government):</i>				
	Oct. 13-Nov. 11...	156	64	
	Nov. 11-Dec. 21...	52	24	
	Dec. 22-Jan. 11...	10	5	
	Jan. 12-Jan. 25...	12	14	
<i>Orlov:</i>				
	Nov. 3-Dec. 7...	17	6	
<i>Orel (government):</i>				
	Nov. 3-Dec. 7...	17	6	
<i>St. Petersburg:</i>				
	Nov. 16-Dec. 1...	85	31	Cholera.
	Dec. 1-Dec. 23...	275	173	Do.
	Dec. 28-Jan. 11...	79	43	
	Jan. 25-Feb. 15...	15	13	
	Feb. 22-Mar. 7...	.....	2	
	Mar. 14-Mar. 21...	1	.....
<i>St. Petersburg (government):</i>				
	Nov. 17-Dec. 7...	21	.....
	Dec. 8-Dec. 28...	27	11	
	Dec. 29-Jan. 11...	8	8	
	Jan. 12-Jan. 25...	3	.....
	Feb. 1-Feb. 8...	2	.....
<i>Volhynia (government):</i>				
	Oct. 13-Nov. 10...	2,297	952	
	Nov. 10-Nov. 30...	609	294	
	Dec. 1-Dec. 14...	104	55	
	Dec. 14-Dec. 28...	24	12	
	Dec. 29-Jan. 11...	.....	1	
<i>Turkey:</i>				
<i>Constantinople:</i>				
	Dec. 17-Jan. 15...	3	3	Reports dated January 21, 1896, state "about 1 death per week."
<i>Brena:</i>				
	Jan. 17.....	.....	.....	Cholera reported.
<i>Bitlis and Seert:</i>				
	Jan. 15-Jan. 20...	11	7	
<i>Diarbekir:</i>				
	Jan. 16.....	.....	.....	Cholera reported in 3 localities.
<i>Gazran:</i>				
	Dec. 21-Jan. 14...	67	42	

YELLOW FEVER.

<i>Brazil:</i>				
<i>Ceara:</i>				
	Nov. 30.....	1	1	
	Dec. 24-Dec. 31...	.....	4	
<i>Rio de Janeiro:</i>				
	Nov. 9-Nov. 30...	.....	43	
	Dec. 1-Dec. 28...	.....	136	
	Dec. 28-Jan. 11...	.....	190	
	Jan. 11-Feb. 1...	.....	382	
	Feb. 1-Feb. 8...	.....	111	
	Feb. 8-Feb. 29...	.....	594	
	Mar. 1-Mar. 14...	.....	468	
	Mar. 14-Mar. 28...	.....	459	
<i>Pernambuco:</i>				
	Nov. 1-Nov. 15...	8	.....
<i>Bahia:</i>				
	Mar. 31.....	.....	.....	Yellow fever reported.
<i>Sao Paulo:</i>				
	Mar. 31.....	.....	.....	Do.
	Jan. 1-Jan. 31...	5	3	
<i>Cuba:</i>				
<i>Cienfuegos:</i>				
	Dec. 8-Dec. 22...	.....	2	
	Dec. 29-Jan. 19...	.....	5	
	Feb. 16-Feb. 23...	.....	1	
<i>Habana:</i>				
	Nov. 28-Dec. 19...	40	14	
	Dec. 26-Jan. 2...	7	3	In military hospital.
	Jan. 2-Mar. 28...	40	14	
	Apr. 2-Apr. 16...	.....	6	
<i>Santiago:</i>				
	Dec. 7-Dec. 21...	.....	29	
	Dec. 21-Dec. 28...	.....	12	
	Dec. 28-Jan. 4...	.....	15	
	Jan. 4-Feb. 15...	.....	47	
	Feb. 22-Feb. 29...	.....	15	
	Mar. 1-Apr. 4...	.....	20	
	Apr. 4-Apr. 11...	.....	1	
<i>Sagua la Grande:</i>				
	Dec. 1-Dec. 21...	43	3	
	Dec. 25-Jan. 25...	31	6	
	Feb. 1-Feb. 15...	8	.....
	Mar. 13-Mar. 20...	5	.....
	Apr. 4-Apr. 11...	.....	3	
<i>Mexico:</i>				
<i>Tuxpan:</i>				
	Jan. 11-Jan. 25...	.....	4	
<i>Puerto Rico:</i>				
<i>San Juan:</i>				
	Nov. 29-Dec. 20...	63	23	
	Dec. 20-Jan. 17...	104	24	

Current quarantine measures.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, April 9, 1896.]

TURKEY.—Arrivals from Alexandria have been subject, since March 19, to medical inspection only, at the first port provided with a sanitary physician.

The quarantine period for vessels carrying passengers or pilgrims from Egyptian ports of the Red Sea to the Hedjaz is limited, since March 24, to a period of five days.

BULGARIA.—Since March 17 vessels from Odessa and from other Russian and Turkish ports of the Black Sea are obliged to undergo medical inspection in the first port of Bulgaria at which they touch, and to take on a fresh supply of drinking water.

GREECE.—According to advices of March 24, passengers from Egyptian ports are subject only to medical inspection.

EGYPT.—The sanitary council of Alexandria resolved, on March 23, to amend the note to ship's bill as follows: "No cholera case reported in Alexandria from March 12 to 20. On March 21, 1 cholera death was reported." When new cholera cases occur in Alexandria the officials shall note the fact on the ship's bill.

PLAGUE.

STRAITS SETTLEMENTS.—By order of the Colonial Government the port of Hongkong is declared infected since February 27. All vessels arriving from Hongkong must remain in quarantine until the expiration of nine days from their departure from Hongkong, or nine days from the occurrence of the last case of sickness on board, or until they are released by the health officer.

YELLOW FEVER.

URUGUAY.—The national council of health has ordered, under dates of March 2 and 3, that all vessels which cleared from the ports of Rio de Janeiro or Santos after those dates shall, on arrival at the port of Montevideo, undergo a quarantine of observation of seventy-two hours' duration. The passengers shall be detained during this period on the quarantine island. After the expiration of this period the said passengers shall be furnished with health passes and shall be subject thereafter to five days' sanitary observation on land. The clothing and effects of the passengers shall be disinfected. The cargo and mail must be landed without delay. Vessels proceeding from Montevideo to other Uruguayan ports shall before departure be subjected to disinfection. If a case of yellow fever or any suspicious case shall have occurred on board during the voyage, all the prescribed quarantine measures shall be applied.

CHINA.

Report on the plague in Canton.

Under date of March 28, 1896, the United States consul at Canton reports as follows:

"The general health is good, but the bubonic plague has increased considerably during the last half of March, 1896.

"It is not yet so bad as in 1894, but as the plague is in Hongkong and multitudes of Chinese are leaving there, it is likely to spread at and about Canton."

CUBA.

*Smallpox in Cuba.*SANTIAGO DE CUBA, *April 8, 1896.*

SIR: Smallpox is epidemic in many parts of eastern Cuba, and, between the lack of sanitary discipline and moving troops, bids fair to continue until, between the disease and vaccination, the culture field is exhausted. * * *

Very respectfully,

PULASKI F. HYATT,
United States Consul,

*Sanitary report from Santiago.*SANTIAGO DE CUBA, *April 4, 1896.*

SIR: I have the honor to transmit the following report on the sanitary condition of Santiago de Cuba for the week ended on Saturday, April 4:

Sixty-four deaths have been reported for this period, of which 5 were from yellow fever, 1 from smallpox, 10 from remittent fever, 6 from tuberculosis, 1 from typhoid fever, 1 from dysentery, 1 from diphtheria, 4 from pernicious fever; the rest from common diseases, acute and chronic, of noncontagious character.

Smallpox is rapidly spreading, and 1 death is reported for the week. The building put up by the municipality as a smallpox hospital does not provide accommodation for all the cases, and as it is already full of patients, I do not see what will be done for those attacked later on. In one house alone 13 persons were found suffering from this terrible disease. As I mentioned in my last report, vaccination is carried on to a large extent, but there are thousands yet to be vaccinated, as there is a popular belief among the lower classes that vaccination brings on the disease when practiced during an epidemic.

Yellow fever is still raging among the new recruits, and the Government has at last seen the wisdom of building separate barracks, where the sick from this fever are now confined.

Respectfully,

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

GIBRALTAR.

*Quarantine notices.*GIBRALTAR, *April 6, 1896.*

It has been decided by the board of health that arrivals from Alexandria shall be admitted to free pratique.

By order,

JOHN C. KING,
Secretary to the Board.

GIBRALTAR, *April 8, 1896.*

The board of health this day decided to reimpose the order of the 9th ultimo, that all vessels from Alexandria shall be subject to quarantine on arrival, unless they have completed twelve clear days from date of departure and have health on board.

By order,

JOHN C. KING,
Secretary to the Board.

GREAT BRITAIN.

*Decrease of typhus fever in Glasgow.*GLASGOW, SCOTLAND, *April 15, 1896.*

SIR: I am pleased to be able to report that typhus fever has been on the decrease here for the past three weeks, and the authorities are satisfied that it has reached its highest number of cases. There are 11 at present, all in hospital.

Your obedient servant,

ALLEN B. MORSE,
United States Consul.

PERU.

*Smallpox in Callao and Lima.*CALLAO, PERU, *March 30, 1896.*

SIR: * * * The consulate receives no official health reports from Lima, and the newspaper reports from that city give only the number of deaths from smallpox, not the number of cases. The number of deaths from smallpox in Lima has scarcely exceeded 15 in any week. As the disease is generally among the poor who have little means to get proper treatment, the number of cases may be reckoned from the deaths.

The official reports in Callao give only the number of deaths from which, as in Lima, the number of cases may be estimated. As shown in the reports, the number of deaths in Callao from smallpox was greater in last report than in any preceding one; still, no alarm exists.

Both in Lima and Callao vaccination and disinfection of premises are resorted to, and by these means it is hoped to reduce the number of cases.

The reports do not reach the consulate regularly. Hence there is occasional irregularity in transmitting them.

As soon (last December) as the reports of smallpox in Lima drew my attention, I began to incorporate suitable cautionary remarks in the bills of health and supplementary bills of health, issued to vessels clearing for ports in the United States, and I believe that such cautionary remarks were embodied in the bills of health delivered to the British ship *City of Hankow*, referred to in the communication from your office.

I am, sir, your obedient servant,

LEON JASTREMSKI,
United States Consul.

TURKEY.

Sanitary report of Constantinople—Arrival of Pilgrims at Camaran.

[Report No. 150.]

CONSTANTINOPLE, *April 9, 1896.*

SIR: As I wrote in my previous reports, the influenza epidemic is abating in Constantinople. Diphtheria cases are becoming more and more numerous. I regret to say many of these cases are fatal.

In Alexandria, Egypt, after several days during which no cholera cases nor deaths from the same cause were registered, 2 cholera deaths occurred on the 1st instant, 1 on the 2d, 5 on the 3d, and 1 on the 4th. In consequence of this sanitary news, it was decided by the sanitary commission at its last sitting that passengers arriving in Turkey from Alexandria have to be submitted to a medical visit.

News from the Hedjaz states that the sanitary officials at Mecca meet with great difficulties in the performance of their duty.

As a consequence of these difficulties and embarrassments, the sanitary physician of Mecca has to be substituted by another physician, according to an imperial iradé, which has been communicated to the international sanitary commission. I have already reported how much the sanitary officials are thwarted in Mecca, and that as a consequence of such hindrance the governor of Mecca has been dismissed. * * *

Official news from the lazaretto of Camaran states that nearly 20,000 pilgrims have already landed in that lazaretto. It is reported that strong south winds and gales have blown in that sea and that the tides have been so high that the wharves have been very much damaged. The above-mentioned tides occurred on the 12th and 13th of last February.

SPIRIDION C. ZAVITZIANO.

STATISTICAL REPORTS.

BERMUDA.—Week ended April 17, 1896. Estimated population, 15,013. Total deaths, 2. No deaths from contagious diseases.

FRANCE—*Roubaix*.—Month of March, 1896. Estimated population, 125,000. Total deaths, 279, including enteric fever, 2; diphtheria, 5, and measles, 43.

BRITISH COLUMBIA—*Victoria*.—Three months ended March 31, 1896. Estimated population, 20,000. Total deaths, 76. No deaths reported from contagious diseases.

CUBA—*Habana*.—Under date of April 25, the United States sanitary inspector at Habana writes as follows:

There were 162 deaths in this city during the week ended April 23, 1896. Five of those deaths were caused by yellow fever, 4 by enteric fever, 2 by so-called pernicious fever, 1 by bilious fever, 13 by enteritis, 3 by dysentery, 1 by diphtheria, 4 by smallpox, 1 by measles, 1 by glanders, and 1 by pneumonia. The 5 deaths from yellow fever during the week occurred among soldiers in the military hospital.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended April 11 correspond to an annual rate of 20 a thousand of the aggregate population, which is estimated at 10,860,971. The lowest rate was recorded in Brighton, viz, 13, and the highest in Sunderland, viz, 27.5 a thousand.

London.—One thousand seven hundred and twenty-seven deaths were registered during the week, including measles, 158; scarlet fever, 10; diphtheria, 45; whooping cough, 116; enteric fever, 4, and diarrhea and dysentery, 13. The deaths from all causes corresponded to an annual rate of 20.3 a thousand. In greater London 2,154 deaths were registered, corresponding to an annual rate of 18.3 a thousand of the population. In the "outer ring" the deaths included 14 from diphtheria, 45 from measles, 2 from scarlet fever, and 15 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 11 in the 16 principal town districts of Ireland was 24.9 a thousand of the population. The lowest

rate was recorded in Wexford, viz, 9, and the highest in Sligo, viz, 45.7 a thousand. In Dublin and suburbs 170 deaths were registered, including smallpox, 1; scarlet fever, 2; diphtheria, 1; enteric fever, 1, and whooping cough, 1.

Scotland.—The deaths registered in 8 principal towns during the week ended April 11 corresponded to an annual rate of 19.7 a thousand of the population, which is estimated at 1,518,347. The lowest mortality was recorded in Paisley, viz, 12.1, and the highest in Perth, viz, 27.4 a thousand. The aggregate number of deaths registered from all causes was 576, including measles, 20; scarlet fever, 6; diphtheria, 7, and whooping cough, 29.

JAMAICA—Kingston.—Month of March, 1896. Estimated population, 34,314. Total deaths, 142, including phthisis pulmonalis, 6; enteric fever, 1, and measles, 5.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—									
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Acapulco.....	Apr. 11.....	5,000	5										
Aix la Chapelle.....	Apr. 4.....	110,901	44										
Alexandria.....	Mar. 18.....	231,396	151										
Amherstburg.....	Apr. 18.....	2,300	0										
Amsterdam.....	Apr. 11.....	456,357	177										
Birmingham.....	do.....	496,751	200										
Bombay.....	Mar. 24.....	821,764	594	3		32							
Bradford.....	Apr. 4.....	221,610	94										
Bremen.....	do.....	142,000	49										
Brussels.....	do.....	507,985	180										
Budapest.....	Apr. 1.....	600,000											
Do.....	Apr. 8.....	600,000											
Cairo.....	Mar. 18.....	374,838	330										
Calcutta.....	Mar. 14.....	681,560	567	140		1	6	2					
Calloa.....	Mar. 15.....	25,000	28				4						
Do.....	Mar. 22.....	25,000	17				1						
Cardiff.....	Apr. 11.....	162,690	51										
Catania.....	Apr. 7.....	120,000	72										
Ceiba.....	Apr. 12.....	3,500	0										
Chatham.....	Apr. 18.....	9,052	4										
Cienfuegos.....	Apr. 12.....	23,000	30										
Do.....	Apr. 19.....	23,000	26				2						
Coaticook.....	Apr. 18.....	2,500	0										
Cologne.....	Apr. 4.....	323,768	136										
Colombo.....	Mar. 14.....	127,836	104										
Do.....	Mar. 21.....	127,836	89										
Copenhagen.....	Mar. 28.....	333,714	104										
Crefeld.....	Apr. 11.....	107,000	35										
Dresden.....	Mar. 21.....	334,066	137										
Do.....	Mar. 28.....	334,066	131										
Dusseldorf.....	Apr. 4.....	175,861	66										
Edinburgh.....	Apr. 11.....	276,514	99				1	1	1	1	2	4	
Flushing.....	do.....	16,200	3										
Frankfort on the Main.....	do.....	223,750	74										
Funchal.....	Apr. 4.....	35,665	13										
Do.....	Apr. 11.....	35,665	20										
Genoa.....	do.....	182,665	103										
Ghent.....	Apr. 4.....	157,214	71										
Do.....	Apr. 11.....	157,214	65										
Gibraltar.....	Apr. 5.....	25,800	4										
Girgenti.....	Apr. 4.....	24,423	11										
Gothenburg.....	Mar. 28.....	111,234	34										
Do.....	Apr. 4.....	111,234	24										
Guayquil.....	Apr. 10.....	50,000	81				4						
Halifax.....	Apr. 18.....	38,700	23										
Hamburg.....	Apr. 11.....	625,552	209										
Osaka and Hiogo.....	Mar. 21.....	161,120	75										
Hongkong.....	Mar. 7.....	232,662	(a)										
Do.....	Mar. 14.....	232,662	(b)										
Honolulu.....	Apr. 4.....	28,000	15										
Kehl-Strasburg.....	do.....	141,272	51										
Kingston.....	Apr. 24.....	17,955	5										
Konigsberg.....	Apr. 11.....	171,700											
Leeds.....	do.....	395,546	159										
Leghorn.....	do.....	103,434	43										
Leith.....	do.....	74,110	31										
Licata.....	Apr. 4.....	20,000	11										
Liège.....	Apr. 11.....	160,848	48										
London, Canada.....	Apr. 18.....	34,429	3										
Lyons.....	Apr. 4.....	500,000	160										
Madras.....	Apr. 20.....	452,518	269										
Madrid.....	Apr. 7.....	482,816	349										
Magdeburg.....	Mar. 7.....	214,669	98										
Mannheim.....	Apr. 4.....	88,400	35										
Maracaibo.....	Apr. 11.....	42,000	19										
Matamoros.....	Apr. 17.....	8,000	5										
Mayence.....	Apr. 11.....	74,917	36										
Messina.....	do.....	107,000	44										
Monte Cristy.....	Apr. 18.....	1,500	0										
Montevideo.....	Mar. 14.....	215,061	56										
Do.....	Mar. 21.....	215,061	60										
Munich.....	Apr. 4.....	406,000	176										

a Forty-one deaths from plague. b Thirty-one deaths from plague.

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.
Nuremberg.....	Mar. 28.....	162,380	60						1		
Odessa.....	Apr. 4.....	353,000	139						2		2
Palermo.....	do.....	273,000	114						1		
Plymouth.....	Apr. 11.....	86,781	26							1	1
Prague.....	Apr. 4.....	198,017	151					2	2	3	2
Puerto Cortez.....	Apr. 15.....	1,856	0								
Queenstown.....	Mar. 28.....	15,000	5								
Do.....	Apr. 4.....	15,000	5								
Do.....	Apr. 11.....	15,000	8								
Rheims.....	Apr. 4.....	105,408	43						1	3	
Do.....	Apr. 11.....	105,408	60						1	3	
Rio de Janeiro.....	Mar. 21.....	650,000	695	228	5		18			1	
Do.....	Mar. 28.....	650,000	699	231	4		12				2
Rome.....	Feb. 8.....	300,381	198				2				6
Do.....	Feb. 15.....	300,381	232						1	7	
Rotterdam.....	Apr. 11.....	276,838	116				1		1		
Sagua la Grande.....	do.....	17,536	20	3							
St. Georges.....	do.....	2,150	1								
Do.....	Apr. 18.....	2,150	0								
St. Petersburg.....	Mar. 28.....	954,400	675		2		23	38	15	22	4
Do.....	Apr. 4.....	954,400	731		5	2	42	22	17	38	6
St. Stephens.....	Apr. 18.....	3,000	1								
St. Thomas.....	Mar. 20.....	12,019	9								
Do.....	Mar. 27.....	12,019	6								
Do.....	Apr. 3.....	12,019	4								
San Juan.....	Apr. 11.....	1,280	1								
Schiedam.....	do.....	26,233	12								
Sheffield.....	do.....	347,500	137				1	1	1	5	8
Sonneberg.....	Mar. 29.....	12,150	4								
Southampton.....	Apr. 4.....	94,093	15								
Stettin.....	do.....	140,000	53					1			
Stockholm.....	Mar. 28.....	259,304						1	2		6
Do.....	Apr. 4.....	259,304	96					1	2		10
Do.....	Apr. 11.....	259,304	93						1		7
Stuttgart.....	Apr. 9.....	158,378	52				1			1	
Swansea.....	Apr. 11.....	95,370	39		1				1		
Tegucigalpa.....	Apr. 5.....	12,000	2								
Trapani.....	Apr. 4.....	43,095	13						1		
Trieste.....	do.....	158,314	92						8		
Venice.....	do.....	161,636	96							5	1
Warsaw.....	Mar. 28.....	553,643	209			1	2	3	2		2
Do.....	Apr. 4.....	553,643	212		2	1		3	4	5	1
Zurich.....	do.....	140,000	53								

By authority of the Secretary of the Treasury :

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