

# ABSTRACT OF SANITARY REPORTS.

VOL. X.

WASHINGTON, D. C., FEBRUARY 15, 1895.

No. 7.

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.]

### *Smallpox in New York City.*

NEW YORK, *February 12, 1895.*

SIR: The number of cases and deaths from smallpox reported for the week ending February 9, 1895, is as follows: Cases reported, none; deaths reported, 3. As there have been no new cases of smallpox during the past week, it seems unnecessary to continue these weekly reports unless there is some special reason which would lead you to request them to be forwarded as heretofore.

Very respectfully,

EMMONS CLARK,  
*Secretary Health Department.*

### *Smallpox in Wisconsin.*

MILWAUKEE, *February 11, 1895.*

SIR: I have the honor to report that the following concerning smallpox in this State has been received at this office for the week ending Saturday, February 9, 1895: Milwaukee City, Milwaukee County, 17 cases, 2 deaths. Number of cases on hand in hospitals, 16 cases; in homes, 27 cases; total, 43 cases; Gibson Township, Manitowoc County, 1 case.

Very truly, yours,

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

### *Smallpox in Indiana.*

INDIANAPOLIS, *February 9, 1895.*

SIR: Since my last report to you, January 23, 1895, I have to report the following cases of smallpox: One in Michigan City in the person of a sailor, source of disease not known; 2 in New Carlisle, contracted from one previously reported and in the same family; 1 in Roby, contracted in Chicago; 1 in Franklin in the person of a young man who had two weeks previously come from Chicago. All necessary precautions have been taken to prevent spread of disease.

Yours, truly,

C. N. METCALF,  
*Secretary State Board of Health.*

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, November 22, 1894, to February 12, 1895.*

Places.	Date.	Cases.	Deaths.	Remarks.
<b>Connecticut :</b>				
Groton .....	Dec. 5.....	1		
<b>District of Columbia:</b>				
Washington.....	Oct. 18-Feb. 6.....	47	9	
<b>Illinois:</b>				
Belvidere .....	Jan. 25.....	1		
Byron .....	Jan. 11.....	1		
Chicago .....	Nov. 1-Nov. 30.....		51	
	Dec. 1-Dec. 31.....	139	42	
	Jan. 1-Jan. 31.....	193	44	
Desplaines.....	Jan. 25.....	1		
East Chicago.....	Jan. 17-Jan. 29.....	2	1	
Kirkland.....	Jan. 1-Jan. 9.....	1		
Olney .....	.....do	1		
Quincy .....	.....do	1		
Sandwich .....	Nov. 7-Dec. 10.....	15		
Sycamore .....	Jan. 24.....	2		
Winnetka .....	Jan. 1-Jan. 9.....	4		
<b>Indiana:</b>				
Michigan City.....	Jan. 12-Jan. 26.....	1	1	
Franklin .....	Feb. 9.....	1		
New Carlisle.....	.....do	2		
Roby.....	.....do	1		
<b>Iowa:</b>				
Council Bluffs.....	Jan. 27-Feb. 2.....	3		
<b>Michigan:</b>				
Adrian Township.....	Nov. 23.....	1	1	
Bengal Township.....	Dec. 29-Jan. 16.....	4		
Chester.....	Dec. 10.....	1		
Danby Township.....	Jan. 5.....			Smallpox reported.
Detroit .....	Dec. 1-Jan. 12.....	46	15	
	Jan. 27-Feb. 2.....	1	6	
Haurtrank Township.....	Jan. 21.....	1		
Highland Park.....	Jan. 4.....	1		
Manchester Township.....	Jan. 2.....			Do.
Marquette.....	Dec. 10.....	1		
Plymouth Township.....	Jan. 1-Feb. 6.....	4	1	
Pontiac .....	Jan. 16.....	1		
Royal Oak Township.....	Jan. 22.....	1		
Sebewa Township.....	Nov. 14-Jan. 16.....	12	1	
Southfield Township.....	Dec. 30.....	2		
St. Johns Township.....	Jan. 2.....			Do.
Watersmeet Township.....	Dec. 1-Jan. 16.....	4		
<b>Missouri:</b>				
St. Louis .....	Jan. 12-Feb. 2.....	21		
<b>New Jersey:</b>				
Paterson .....	Dec. 10.....	2		
<b>New York:</b>				
Brooklyn.....	Dec. 1-Dec. 31.....	6	3	
	Jan. 1-Jan. 31.....	2		
New York.....	Nov. 24-Feb. 9.....	55	10	
Utica .....	Jan. 12-Jan. 19.....	1		
<b>Ohio:</b>				
Cincinnati.....	Nov. 23.....	1		
Columbus .....	Jan. 19-Jan. 29.....	2		
Deerfield.....	Nov. 5-Dec. 1.....	4		
Mansfield.....	Jan. 4.....	1		
Millersport.....	.....do	2		
Toledo.....	.....do	1		
<b>Pennsylvania:</b>				
Ashbourne .....	Jan. 1-Jan. 23.....	7	1	
Avondale, Chester Co.....	Dec. 18-Jan. 1.....	1		
Nazareth, Northampton Co.....	Dec. 18-Jan. 10.....	3		
Philadelphia .....	Nov. 24-Dec. 1.....	7	1	
	Dec. 18-Jan. 23.....	92	13	
Pittsburg.....	Jan. 1.....	1		
<b>Vermont:</b>				
Washington.....	Dec. 15-Dec. 25.....	2		
<b>Virginia:</b>				
Nomini .....	Dec. 27.....	5		
<b>Wisconsin:</b>				
Appleton.....	Jan. 5-Jan. 26.....	10		
Chippewa Falls.....	Dec. 28-Jan. 5.....	1		
Fond du Lac.....	Dec. 10-Dec. 17.....	1		
	Dec. 22-Dec. 29.....	3		
	Jan. 12-Jan. 19.....	1	1	
Fountain Township.....	Jan. 12-Jan. 19.....	1		
Franklin Township.....	Jan. 19-Jan. 26.....	1		
Gibson Township.....	Jan. 5-Jan. 26.....	12	1	

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, November 22, 1894, to February 12, 1895—Continued.*

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Wisconsin—Continued.</i>				
Greenfield.....	Dec. 22-Feb. 2.....	9	1	
Manitowoc Rapids.....	Dec. 28-Jan. 26.....	2	2	
Mishicott.....	Dec. 28-Jan. 26.....	15	2	
Milwaukee.....	Oct. 6-Feb. 2.....	472	152	
Rhineland.....	Dec. 3-Jan. 12.....	3	1	
Two Rivers.....	Oct. 22-Dec. 10.....	14	4	
Wauwatosa.....	Jan. 12-Jan. 26.....	4	1	
Wauwatosa.....	Dec. 10-Dec. 24.....	3		

*Report of Immigration at New York for the Week ended February 9, 1895.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
Port of New York, February 11, 1895.

*Number of Alien Immigrants who Arrived at this Port during the Week ended February 9, 1895; also Names of Vessels and Ports from which they Arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Feb. 3	Steamship Patria.....	Hamburg.....	112	171
Feb. 4	Steamship Aurania.....	Liverpool and Queenstown..	3	136
Feb. 5	Steamship Werkendam.....	Rotterdam and Bologne.....	117	306
Feb. 8	Steamship Circassia.....	Glasgow.....	93	120
Feb. 9	Steamship Teutonic.....	Liverpool and Queenstown..	4	127
	Total.....		329	860

EDW. F. MCSWEENEY,  
Acting Commissioner of Immigration.

*Report of Immigration at Philadelphia for the Week ended February 9, 1895.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
Port of Philadelphia, February 11, 1895.

*Number of Alien Immigrants who Arrived at this Port during the Week ended February 9, 1895; also Name of Vessel and Port from which it Arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
Feb. 9	Steamship Switzerland.....	Antwerp.....	9	84

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

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

## BRUNSWICK QUARANTINE.

*Month of January 19, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Spanish brig Observador * .....	Jan. 8	Guantanamo.	Brunswick..	Disinfected.....	Jan. 15
Spanish brig San Salvador *.....	Jan. 8	Santiago de Cuba.	.....do .....	.....do .....	Jan. 16
Span. bk. Fama de Canarias*..	Jan. 8	Havana .....	.....do .....	.....do .....	Jan. 17

\* Previously reported.

Six vessels inspected and passed.

*Week ended January 26, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Portuguese brig Vareiro.....	Jan. 21	Porto de Macahe.	Brunswick..	Held for disinfection.	.....

Four vessels inspected and passed.

*Week ended February 2, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Portuguese brig Vareiro *.....	Jan. 21	Porto de Macahe.	Brunswick..	Disinfected.....	Jan. 28
Spanish bark Borinquin.....	Jan. 29	Havana .....	.....do .....	Ordered to South Atlantic Quarantine	Jan. 29

\* Previously reported.

Four vessels inspected and passed.

## DELAWARE BREAKWATER QUARANTINE.

*Week ended February 9, 1895.*

Two vessels inspected and passed.

## PORT TOWNSEND QUARANTINE.

*Week ended February 2, 1895.*

Three vessels inspected and passed.

## SAN DIEGO QUARANTINE.

*Week ended February 6, 1895.*

One vessel inspected and passed.

## SOUTH ATLANTIC QUARANTINE.

*Week ended February 9, 1895.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Am. schr. Frank S. Stinson.....	Jan. 27	Havana .....	Savannah...	Disinfected.....	Feb. 3
Spanish bk. Borinquin.....	Jan. 30	.....do .....	Brunswick..	Held for disinfection.	.....
German bk, Castor.....	Jan. 31	Limerick ...	Tybee .....	A waiting orders....	Feb. 6

One vessel inspected and passed.

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

ALABAMA—*Mobile*.—Month of January, 1895. Population, 31,076. Total deaths, 85, including enteric fever, 3; phthisis pulmonalis, 12; and whooping cough, 1.

CALIFORNIA—*Los Angeles*.—Month of January, 1895. Estimated population, 75,000. Total deaths, 104, including phthisis pulmonalis, 18; enteric fever, 2; and diphtheria, 8.

*Oakland*.—Month of January, 1895. Estimated population, 60,000. Total deaths, 63, including phthisis pulmonalis, 8; enteric fever, 2; scarlet fever, 2; and diphtheria, 1.

*Sacramento*.—Month of January, 1895. Estimated population, 30,000. Total deaths, 38, including phthisis pulmonalis, 4; and scarlet fever, 1.

CONNECTICUT—*Bridgeport*.—Month of January, 1895. Estimated population, 58,860. Total deaths, 77, including phthisis pulmonalis, 11; diphtheria, 8; croup, 1; and whooping cough, 1.

*Hartford*.—Month of January, 1895. Estimated population, 58,000. Total deaths, 84, including phthisis pulmonalis, 10; enteric fever, 4; diphtheria, 1; and croup, 3.

*Meriden*.—Month of January, 1895. Estimated population, 28,500. Total deaths, 28, including phthisis pulmonalis, 4; diphtheria, 1; and whooping cough, 2.

ILLINOIS—*Bloomington*.—Month of January, 1895. Estimated population, 25,000. Total deaths, 24, including 1 from diphtheria.

INDIANA—*Evansville*.—Month of January, 1895. Estimated population, 60,000. Total deaths, 76, including phthisis pulmonalis, 10; enteric fever, 2; and croup, 2.

IOWA—*Dubuque*.—Month of January, 1895. Estimated population, 40,000. Total deaths, 40, including phthisis pulmonalis, 1; scarlet fever, 1; croup, 4; and whooping cough, 2.

MASSACHUSETTS—*Brockton*.—Month of January, 1895. Estimated population, 33,939. Total deaths, 46, including 7 from phthisis pulmonalis.

MICHIGAN.—Five weeks ended February 2, 1895. Reports to the State board of health from 278 observers. For the month of January, 1895, compared with the preceding month, pleuritis, influenza, and pneumonia increased, and erysipelas, diphtheria, and remittent fever decreased, in area of prevalence. Compared with the average for corresponding months in the nine years 1886-1894, erysipelas, intermittent fever, consumption, and pneumonia were less prevalent in January, 1895. Including reports by regular observers, and others, consumption was reported present in Michigan in the month of January, 1895, at 227 places, scarlet fever at 136, diphtheria at 84, typhoid fever at 69, measles at 25, and smallpox at 14. Reports from all sources show scarlet fever reported at 9 places more, typhoid fever at 5 places less, diphtheria at 1 place more, measles at 13 places more, and smallpox at 4 places more than in the preceding month.

Week ended February 2, 1895. Reports from 55 observers indicate that inflammation of kidney increased, and diphtheria decreased, in area of prevalence. Phthisis pulmonalis is reported present during the week at 227 places, scarlet fever at 58, diphtheria at 29, enteric fever at 24, measles at 11, and smallpox at 8 places—Bengal Township, Detroit, Haurtranck Township, Highland Park, Plymouth, Pontiac, Royal Oak Township, and Southfield Township.

MINNESOTA—*St. Paul*.—Month of January, 1895. Estimated population, 155,000. Total deaths, 130, including phthisis pulmonalis, 5; enteric fever, 3; diphtheria, 4; croup, 4; and whooping cough, 2.

*Winona*.—Month of January, 1895. Estimated population, 22,000. Total deaths, 26. No deaths from contagious diseases.

NEW YORK—*Rochester*.—Month of January, 1895. Estimated population, 150,000. Total deaths, 228, including phthisis pulmonalis, 18; enteric fever, 2; diphtheria, 5; and whooping cough, 4.

NORTH CAROLINA.—Month of December, 1894. Reports to the State board of health from 27 towns, having an aggregate population of 139,604—white, 81,950; colored, 57,654—show a total of 160 deaths; white, 77; colored, 83. The deaths include phthisis pulmonalis, 38; enteric fever, 5; scarlet fever, 2; diphtheria, 1; and whooping cough, 1.

OHIO—*Cincinnati*.—Month of January, 1895. Estimated population, 336,000. Total deaths, 527, including phthisis pulmonalis, 67; enteric fever, 22; diphtheria, 12; and croup, 1.

*Cleveland*.—Estimated population, 325,000. Total deaths, 433, including phthisis pulmonalis, 38; enteric fever, 7; scarlet fever, 54; diphtheria, 6; croup, 7; and whooping cough, 1.

PENNSYLVANIA—*Plymouth*.—Two weeks ended February 9, 1895. Estimated population, 15,000. Total deaths, 8. No deaths from contagious diseases.

*Williamsport*.—Month of January, 1895. Estimated population, 35,000. Total deaths, 29, including phthisis pulmonalis, 1; enteric fever, 1; and diphtheria, 1.

TENNESSEE—*Chattanooga*.—Month of January, 1895. Estimated population, white, 27,000; colored, 13,000; total, 40,000. Deaths, white, 17; colored, 18; total, 35, including phthisis pulmonalis, 4; enteric fever, 1; and croup, 1.

*Clarksville*.—Month of December, 1894. Estimated population, white, 6,000; colored, 4,000; total, 10,000. Deaths, white, 7; colored, 4; total, 11, including 1 from phthisis pulmonalis.

*Columbia*.—Month of December, 1894. Estimated population, white, 3,009; colored, 2,320; total, 5,329. Deaths, white, 3; colored, 3; total, 6, including 3 from phthisis pulmonalis.

*Knoxville*.—Month of December, 1894. Estimated population, white, 31,273; colored, 9,112; total, 40,385. Deaths, white, 42; colored, 22; total, 64, including phthisis pulmonalis, 9; enteric fever, 2; and measles, 4.

Month of January, 1895. Deaths, white, 41; colored, 21; total, 62, including phthisis pulmonalis, 12; measles, 3; croup, 1; and whooping cough, 1.

*Memphis.*—Month of December, 1894. Estimated population, white, 32,376; colored, 25,575; total, 57,951. Deaths, white, 46; colored, 59; total, 105; including phthisis pulmonalis, 15; enteric fever, 2; and diphtheria, 3.

*Nashville.*—Month of December, 1894. Estimated population, white, 54,595; colored, 33,159; total, 87,754. Deaths, white, 72; colored, 71; total, 143, including phthisis pulmonalis, 23; enteric fever, 3; and scarlet fever, 1.

*Murfreesboro.*—Month of December, 1894. Estimated population, white, 3,000; colored, 2,000; total, 5,000. Deaths, white, 5; colored, 3; total, 8; including 2 from phthisis pulmonalis.

TEXAS—*Laredo.*—Month of January, 1895. Estimated population, 11,350. Total deaths, 26, including 2 from phthisis pulmonalis.

UTAH—*Salt Lake City.*—Month of December, 1894. Estimated population, 70,000. Total deaths, 72, including phthisis pulmonalis, 7; enteric fever, 1; and diphtheria, 1.

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.	Feb. 9	105,287	32	3							2	1	2		1
Altoona, Pa.	Feb. 2	30,337	12	3											
Do	Feb. 9	30,337	16												
Amesbury, Mass.	Feb. 9	9,798	2												
Ashtabula, Ohio	do.	8,338	2												
Auburn, N. Y.	Feb. 2	25,858	7	1							1				
Do	Feb. 9	25,858	8	1											
Augusta, Ga.	Feb. 1	33,300	4	4											
Baltimore, Md.	Feb. 9	434,439	189	21							1	2	4		5
Bath, Me.	Feb. 2	8,723	4												
Battle Creek, Mich.	do.	13,197	3	1											
Do	Feb. 9	17,197	4												
Bennington, Vt.	do.	6,391	4												
Beverly, Mass.	Feb. 2	10,821	3												
Binghamton, N. Y.	Feb. 9	35,005	14	2							1				
Boston, Mass.	do.	448,477	187	33							1	4	13		
Bristol, Conn.	Feb. 2	7,382	4												
Bristol, R. I.	do.	5,478	4												
Brockton, Mass.	do.	27,294	8												
Do	Feb. 9	27,294	8												
Brookline, Mass.	Feb. 2	12,103	5										1		
Brooklyn, N. Y.	Feb. 9	806,343	469	46							2	1	38	1	5
Burlington, Vt.	do.	14,590	4	1											
Cambridge, Mass.	do.	70,028	24	1									1		
Carlisle, Pa.	Feb. 2	7,620	3												
Do	Feb. 9	7,620	2												
Charleston, S. C.	Feb. 2	*54,955	†21	1											
Cincinnati, Ohio	Feb. 8	296,908	115	14							3		2		2
Cleveland, Ohio	Feb. 2	261,353	86	9							2	10	4		1
Columbus, Ind.	do.	6,719	2	1											
Do	Feb. 9	6,719	3												
Columbus, Ohio	do.	88,150	25	5							1		1		

\* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † White, 6; colored, 15.







Table of Temperature and Rainfall, Week ended February 4, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
<b>Atlantic Coast:</b>						
Eastport, Me.....	21	1		.97		.58
Portland, Me.....	22		4	.87		.51
Northfield, Vt.....	15		4	.70		.07
Boston, Mass.....	24		1	.91		.60
Block Island, R. I.....	31		5	1.09		.10
New London.....	29		6	.98		.64
Albany, N. Y.....	24		8	.63		.51
New York, N. Y.....	31		6	.91		.39
Philadelphia, Pa.....	33		8	.77		.18
Atlantic City, N. J.....	33		4	.84		.01
Baltimore, Md.....	35		10	.82		.27
Washington, D. C.....	33		10	.77		.20
Lynchburg, Va.....	40		11	.91		.42
Norfolk, Va.....	42		8	.91	1.14	
Charlottesville, N. C.....	44		8	1.13		.30
Wilmington, N. C.....	49		9	.84	2.01	
Charleston, S. C.....	52		7	.91	4.69	
Augusta, Ga.....	50		7	1.02	.87	
Savannah, Ga.....	54		8	.77	3.85	
Jacksonville, Fla.....	58		1	.84	1.62	
Titusville, Fla.....	62	4		.95		.53
Jupiter, Fla.....	67	3		.93		.83
Key West, Fla.....	71	2		.49		.18
<b>Gulf States:</b>						
Atlanta, Ga.....	48		9	1.17		.19
Mobile, Ala.....	53		8	1.12	.55	
Montgomery, Ala.....	51		7	1.23	.91	
Vicksburg, Miss.....	50		10	1.29		.83
New Orleans, La.....	56		10	1.12	.22	
Shreveport, La.....	48		12	1.12		.81
Fort Smith, Ark.....	39		17	.75		.75
Little Rock, Ark.....	43		17	1.38		1.20
Palestine, Tex.....	49		15	.98	.40	
Galveston, Tex.....	55		11	.80	.31	
San Antonio, Tex.....	54		10	.45		.34
Corpus Christi, Tex.....	57		10	.86	.38	
<b>Ohio Valley and Tennessee:</b>						
Memphis, Tenn.....	42		15	1.40		1.33
Nashville, Tenn.....	40		15	1.30		1.20
Knoxville, Tenn.....	41		8	1.29		.80
Louisville, Ky.....	36		16	1.06		.98
Indianapolis, Ind.....	29		17	.81		.66
Cincinnati, Ohio.....	34		16	.90		.86
Columbus, Ohio.....	30		12	.87		.76
Parkersburg, W. Va.....	35		14	.76		.66
Pittsburg, Pa.....	32		10	.70		.64
<b>Lake Region:</b>						
Oswego, N. Y.....	23		6	.63		.44
Buffalo, N. Y.....	24		9	.70		.53
Erie, Pa.....	27		11	.84		.65
Cleveland, Ohio.....	27		12	.65		.55
Toledo, Ohio.....	26		14	.56		.51
Detroit, Mich.....	25		14	.56		.51
Port Huron, Mich.....	21		12	.53		.52
Alpena.....	16		9	.56		.52
Marquette, Mich.....	14		15	.42		.35
Grand Haven, Mich.....	23		12	.42		.27
Milwaukee, Wis.....	22		22	.49		.49
Chicago, Ill.....	25		21	.56		.56
Duluth, Minn.†.....						
<b>Upper Mississippi Valley:</b>						
St. Paul, Minn.....	11		19	.21		.10
La Crosse, Wis.....	15		18	.28	.06	
Davenport, Iowa.....	21		22	.42		.39
Des Moines, Iowa†.....						
Keokuk, Iowa.....	24		21	.39		.32
Springfield, Ill.....	28		23	.76		.62
Cairo, Ill.....	36		18	1.03		1.03
St. Louis, Mo.....	32		21	.67		.59
<b>Missouri Valley:</b>						
Springfield, Mo.....	33		21	.68		.43
Kansas City, Mo.....	28		19	.33		.29

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

† Report missing.

Table of Temperature and Rainfall, Week ended February 4, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<b>Missouri Valley—Continued.</b>						
Wichita, Kans.....	33		21	.29		.29
Concordia, Kans.....	24		13	.23		.02
Omaha, Nebr.....	19		13	.14		.02
Valentine, Nebr.....	18		14	.07	.41	
Huron, S. Dak.....	9		19	.07		.01
Pierre, S. Dak.....	10		15	.07	.14	
Moorehead, Minn.....	0		19	.15		.14
St. Vincent, Minn.....	7		15	.14		.14
Bismarck, N. Dak.....	5		13	.14		.05
Williston, N. Dak.....	4		9	.07	.08	
<b>Rocky Mountain Slope:</b>						
Havre, Mont.....	10		13	.21	.44	
Helena, Mont.....	18		2	.23	1.50	
Spokane, Wash.....	26	4		.58		.58
Wallawalla, Wash.....	32	6		.28		.28
Winnemucca, Nev.....	30		11	.23		.23
Salt Lake City, Utah.....	30		2	.30		.11
Cheyenne, Wyo.....	25		3	.07	.00	
North Platte, Nebr.....	22		14	.07	.05	
Denver, Colo.....	30		5	.07		.02
Pueblo, Colo.....	31		8	.14		.02
Dodge City, Kans.....	28		14	.07		.03
Abilene, Tex.....	45		22	.25		.24
Santa Fe, N. Mex.....	30		6	.18		.18
El Paso, Tex.....	47		6	.07		.07
Tucson, Ariz.....	51		5	.21		.21
<b>Pacific Coast:</b>						
Port Angeles, Wash.....	36	4		1.08		.96
Portland, Oreg.....	39	0		1.68		1.68
Roseburg, Oreg.....	41		4	1.28		1.28
Red Bluff, Cal.....	47	2		.94		.94
Sacramento, Cal.....	48	0		.80		.80
San Francisco, Cal.....	51	0		1.01		1.01
Fresno, Cal.....	47		1	.28		.28
Los Angeles, Cal.....	54		1	.77		.77
San Diego, Cal.....	54		2	.53		.53
Yuma, Ariz.....	56		2	.14		.14

\* 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, 1895, to February 12, 1895.*

## CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
La Plata.....	Dec. 29.....	1		
San Nicholas.....	do.....	7	3	
Austria-Hungary:				
Galicia.....	Dec. 3-Jan. 20.....	792	415	
Belgium.....	Nov. 18-Nov. 24.....	3		
Brazil.....	Dec. 11.....			Cholera reported.†
	Dec. 26-Jan. 8.....			Do.
France:				
Roubaix.....	December.....		3	
Germany.....	Dec. 10-Dec. 31.....	3	2	
Holland.....	Dec. 8.....	7		
India:				
Bombay.....	Dec. 11-Jan. 8.....		4	
Calcutta.....	Nov. 17-Dec. 29.....		106	
Madras.....	Dec. 7-Dec. 21.....		22	
Russia (governments):				
Archangel.....	Oct. 28-Nov. 3.....	4	3	
Baku.....	Nov. 4-Dec. 8.....	9	8	
Bessarabia.....	Nov. 11-Dec. 22.....	130	59	
Ekaterinoslav.....	Nov. 11-Dec. 15.....	35	26	
Grodno.....	Nov. 25-Dec. 8.....	61	35	
Kiev.....	Nov. 11-Dec. 22.....	159	71	
Kovno.....	do.....	96	51	
Kurland.....	Nov. 4-Dec. 15.....	5	3	
Kursk.....	Dec. 2-Dec. 8.....	5	3	
Lomza.....	Nov. 18-Dec. 2.....	11	8	
Lublin.....	Nov. 3-Dec. 8.....	45	14	
Minsk.....	Nov. 16-Dec. 29.....	49	17	
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. 17.....	6	1	
Podolia.....	Nov. 11-Dec. 22.....	1,630	692	
Pskov.....	Nov. 16-Dec. 7.....	4	2	
Radom.....	Jan. 1-Jan. 15.....	20	8	
Riasan.....	Nov. 4-Dec. 15.....	48	30	
Saratov.....	Nov. 11-Dec. 15.....	25	20	
Suwalki.....	Jan. 18.....	8	2	
Tambov.....	Nov. 18-Dec. 8.....	42	16	
Taurien.....	Nov. 4-Dec. 8.....	61	35	
Tchernigov.....	Nov. 4-Dec. 15.....	77	22	
Tiflis.....	Nov. 4-Dec. 1.....	35	11	
Volhynia.....	Nov. 4-Dec. 15.....	101	51	
Wilna.....	Nov. 11-Dec. 11.....	44	18	
Witebst.....	Nov. 18-Dec. 29.....	55	32	
Yaroslav.....	Nov. 11-Dec. 22.....	28	6	
Turkey:				
Adalia.....	Dec. 11-Dec. 29.....	121	70	Cholera reported.
Bitlis.....	Jan. 3.....			
Constantinople.....	Dec. 23.....		4	
Hudavendkiar.....	Nov. 28-Dec. 21.....	18	11	
Pera.....	Feb. 21.....			Do.
Siverek.....	Jan. 8-Jan. 14.....		18	
Van.....	Dec. 28.....	6	3	

† Towns Cachocira, Cruzeiro; Campo Bello, Barra; Reyende, Quelenz, and Volta Redondo.

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

## YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Brazil:</b>				
Rio de Janeiro .....	Dec. 1-Jan. 5.....		13	
Santos.....	Nov. 23-Jan. 5.....		6	
Cuba.....	Dec. 20-Jan. 31.....	55	22	
<b>Mexico:</b>				
Vera Cruz.....	Dec. 27-Jan. 21.....		5	
Salvador.....	Dec. 9-Jan. 15.....		12	
Puerto Rico.....	Nov. 21-Jan. 9.....		4	
<b>West Indies:</b>				
Curacoa.....	Dec. 28-Jan. 5.....	3	3	

*Current Quarantine Measures.*

[Translated from the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, January 23, 1895.]

*Prussia.*—According to advices of January 5, the minister of public works has authorized the railroad officials at Bomberg, Breslau, Berlin, Altona, Erfurt, Frankfort on the Main, and Magdeburg to suspend the regulations against cholera importation. At the same time the authorities are directed to see that the said regulations are applied to crews of trains and depot employees who have been exposed to suspicious sickness.

*Italy.*—By ministerial order of January 4, Portugal, the Belgian and Dutch ports, and the German Baltic ports are declared free from cholera.

*Norway.*—By Government proclamation of January 10, West Prussia, the Netherlands, Bukowina, and the north coast of Asia Minor are declared free from cholera.

*Portugal.*—By ministerial order of January 8, the harbor of Rio de Janeiro and all other ports of the province of that name, are declared infected since December 20.

The quarantine measures previously reported as in force against the ports of Santos and the province of Sao Paulo were not directed against the outbreak of yellow fever in those ports, but against cholera.

*Brazil.*—According to advices of January 16 the German Baltic ports are declared clean. Vessels which left said ports on or after the 12th of January will be admitted to free pratique after stringent medical inspection.

## TURKEY.

*Cholera in Turkey.*

(Report No. 113.)

CONSTANTINOPLE, *January 16, 1895.*

Cholera is abating in Adalia, as I stated in my last report. From the 7th to the 11th, 5 cholera deaths were reported in Adalia.

At Siverrek, between Diarbekir and Oorfa, on the Euphrates, cholera cases have been observed, and from the 8th to the 14th instant 18 cholera deaths were officially reported. Sanitary and inland lazarettes have again been established in order to prevent the spread of the disease in

Aleppo. The population of the Turkish Empire has already been ruined by sanitary cordons, but in spite of that sanitary cordons are established. In Constantinople deaths are constantly occurring which are to be attributed to cholera. I have already stated in my previous reports that among the soldiers some cholera cases have occurred. On the 9th instant, a street sweeper fell ill with diarrhœa, vomiting, anuria, cramps, coldness of the limbs, and cyanosis, death occurring. The comma bacillus was found in the dejecta.

Smallpox always exists in the capital. During last December, 153 smallpox deaths were registered in Constantinople. From the 1st to the 14th instant 61 deaths from the same disease have been registered. With the exception of smallpox the general health of the capital is good.

The number of deaths registered during the month of last December was 1,213.

SPIRIDION C. ZAVITZIANO.

WEST INDIES.

*Relative to Cases of Suspicious Fever at St. Christopher.*

ST. CHRISTOPHER, WEST INDIES, *January 7, 1895.*

SIR: I have the honor to make the following report: On the 31st ultimo Her Majesty's squadron, consisting of 4 vessels, arrived in this port from St. Lucia, West Indies. On Saturday morning, the 5th instant, a death occurred among one of the crew of the *Volage*, and the vessel was immediately ordered to sea, as the man was reported to have died from yellow fever. I went off to the *Actne* (flagship) to try and get official report, and learned that the man was taken ill on Friday night and died with the black vomit on Saturday, but there seemed to be diversity of opinion as to whether the man died of yellow jack or not. However, it appears that the man had not been ashore here since the arrival of his vessel.

All of the vessels put to sea on Monday morning, January 7, and there are a lot of wild rumors floating around as to the number of cases, etc., on board the ships, none of which have any foundation. The island of St. Christopher itself is quite healthy, and the chief object of this dispatch is to contradict any false reports which may reach the United States in regard to this affair.

I am, sir, your obedient servant,

LEOPOLD MOORE,  
*United States Consul.*

To the Hon. ASSISTANT SECRETARY OF STATE.

STATISTICAL REPORTS.

BAHAMAS—*Dunmore Town*.—Two weeks ended February 1, 1895. Estimated population, 1,472. No deaths.

*Green Turtle Cay—Abaco*.—Two weeks ended January 31, 1895. Estimated population, 3,900. No deaths.

*Governors Harbor*.—Two weeks ended February 2, 1895. Estimated population, 1,180. No deaths.

*Inagua—Mathewtown*.—Three weeks ended January 14, 1895. Estimated population, 1,200. No deaths.

CANADA—*Ontario—Hamilton*.—Month of January, 1895. Estimated

population, 50,000. Total deaths, 37, including phthisis pulmonalis, 5; scarlet fever, 1; diphtheria, 2.

CUBA—*Havana*.—Under date of February 2, 1895, the United States sanitary inspector reports as follows:

There were 590 deaths in this city during the month of January, 1895. Thirteen of those deaths were caused by yellow fever, 9 by enteric fever, 8 by so-called pernicious fever, 4 by paludal fever, 5 by diphtheria, 25 by enteritis, 9 by dysentery, 4 by smallpox, 11 by the grippe, 23 by pneumonia, and 4 by glanders.

During the week ending January 31 there were 119 deaths, 4 of which were caused by yellow fever, with approximately 10 new cases; 2 were caused by enteric fever, 2 by so-called pernicious fever, 3 by paludal fever, 2 by diphtheria, 5 by enteritis, 1 by dysentery, 1 by smallpox, 2 by the grippe, and 5 by pneumonia.

Under date of February 9, 1895, the United States sanitary inspector reports as follows:

There were 128 deaths in that city during the week ended February 7, 1895. One of those deaths was caused by yellow fever, with 4 new cases approximately; 1 was caused by enteric fever, 3 by so-called pernicious fever, 3 by diphtheria, 8 by enteritis, 3 by dysentery, 3 by smallpox, 1 by the grippe, and 6 by pneumonia.

FRANCE—*Nice*.—Month of September, 1894. Population, 78,482. Total deaths, 190, including phthisis pulmonalis, 9; diphtheria and croup, 4; and measles, 4.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended January 26 corresponded to an annual rate of 18.7 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Leicester, viz, 11.3, and the highest in Liverpool, viz, 28.0 a thousand.

*London*.—One thousand four hundred and eighty-one deaths were registered during the week, including measles, 21; scarlet fever, 7; diphtheria, 29; whooping cough, 27; enteric fever, 16; and diarrhea and dysentery, 10. The deaths from all causes corresponded to an annual rate of 17.6 a thousand. In greater London 1,927 deaths were registered, corresponding to an annual rate of 16.6 a thousand of the population. In the "outer ring" the deaths included 15 from diphtheria, 7 from whooping cough, and 4 from measles.

*Hull*.—Two weeks ended December 29, 1894. Population, 212,679. Total deaths, 155, including smallpox, 1; scarlet fever, 2; diphtheria, 2; measles, 7; and whooping cough, 2.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended January 26 in the 16 principal town districts of Ireland was 29.7 a thousand of the population. The lowest rate was recorded in Kilkenny, viz, 18.9, and the highest in Lurgan, viz, 59.3 a thousand. In Dublin and suburbs 208 deaths were registered, including smallpox, 7; enteric fever, 5; scarlet fever, 2; diphtheria, 1; and whooping cough, 2.





## 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.	
Demerara	Dec. 29	53,176	63										
Denia	Jan. 5	14,000	13										
Do.	Jan. 19	14,000	7										
Dresden	do	320,600	108										
Flushing	Jan. 26	15,584	5										
Frankfort on the Main	do	205,000	55										
Funchal	Jan. 19	35,665	11										
Genoa	Jan. 26	182,345	117										
Ghent	do	153,803	64										
Gibraltar	Jan. 20	25,800	14										
Girgenti	Jan. 19	23,847	10										
Gothenburg	Jan. 5	108,801	41										
Do.	Jan. 12	108,801	52										
Halifax	Feb. 2	38,700	20										
Hamburg	Jan. 26	608,710	188										
Hanover	Dec. 22	197,000	54										
Do.	Dec. 29	197,000	68										
Do.	Jan. 5	197,000	69										
Havana	Jan. 31	198,629	119										
Hiogo	Jan. 5	153,055	98		4	1		2			2		
Do.	Jan. 12	153,055	102								1		
Honolulu	Jan. 5	23,000	18										
Do.	Jan. 12	23,000	12										
Do.	Jan. 19	23,000	7										
Do.	Jan. 26	23,000	10										
Kingston	Feb. 1	17,808	3										
Konigsberg	Jan. 26	169,200											
Leeds	do	388,761	154								1		1
Leghorn	do	103,277	56										
Liverpool	do	503,967	263			2		7	5	2	6		1
London, Canada	Feb. 2	35,000	10										
Madrid	Jan. 20	482,816	413			2		8	1	6	33		
Manila	Dec. 22	400,000	149										
Marsala	Jan. 19	40,131	24										
Matamoras	Feb. 2	8,000	12										
Matanzas	Jan. 30	50,000	20										
Mayence	Jan. 26	72,281	20										
Messina	do	87,500	36										
Moscow	Jan. 19	800,000	529										
Naples	Jan. 26	570,000	272			1	6	2	9	21	2		
Nogales	do	1,200	0										
Do.	Feb. 2	1,200	1										
Odessa	Jan. 19	324,500	120										
Palermo	Jan. 26	250,000	141										
Paso del Norte	Feb. 2	8,000	5										
Plymouth	Jan. 26	85,610	36										
Puerto Cortez	Jan. 30	1,500	0										
Queenstown	Jan. 19	15,000	4										
Do.	Jan. 26	15,000	4										
Rheims	do	105,408	71										
Rotterdam	do	234,918	95										
St. Georges	Jan. 27	15,013	2										
St. Stephen, N. B.	Feb. 2	2,700	0										
St. Thomas, W. I.	Dec. 7	12,019	27										
Do	Dec. 14	12,019	18										
Do	Dec. 21	12,019	14										
Do	Dec. 28	12,019	13										
Do	Jan. 4	12,019	20										
Schiedam	Jan. 26	25,580	9										
Tegucigalpa	Jan. 19	12,000	1										
Trapani	Jan. 26	43,095	8										
Tuxpan	do	10,280	13										
Venice	Jan. 19	158,159	77										
Vera Cruz	Jan. 31	25,500	22										
Warsaw	Jan. 5	515,654	228										
Do	Jan. 19	515,654	200										
Winnipeg	Feb. 2	35,500	9										

By authority of the Secretary of the Treasury :

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