

ABSTRACT OF SANITARY REPORTS.

VOL. X.

WASHINGTON, D. C., JANUARY 11, 1895.

No. 2.

TREASURY DEPARTMENT, *U. S. 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, *December 31, 1894.*

DEAR SIR: The number of cases and deaths from smallpox reported for the week ended December 29 is as follows: Cases reported, 4; deaths reported, none.

Very respectfully,

EMMONS CLARK,
Secretary State Board of Health.

Smallpox in Pennsylvania.—Diphtheria in Philadelphia.

PHILADELPHIA, *January 1, 1895.*

DEAR SIR: The smallpox status in this State is as follows: Philadelphia, number of cases reported since December 18, 1894, 25; deaths reported since December 18, 1894, 4; cases at present in quarantine, 44; municipal hospital, 31; private houses, 13; total, 44; houses quarantined, 11.

Passengers of steamship *Southwark* released from quarantine. No other cases occurred.

Nazareth, Northampton County, 1 case; Avondale, Chester County, 1 case; removed to county home.

Number of cases of diphtheria reported in Philadelphia since December 18, 1894, 202; number of deaths, 78.

Yours, very truly,

BENJ. LEE,
Secretary State Board of Health.

Smallpox in Wisconsin.

MILWAUKEE, *January 2, 1895.*

SIR: The following concerning smallpox in this State has been received at this office for the week ended December 29, 1894: Fond du Lac, Fond du Lac County, 3 cases: Greenfield, Milwaukee County, 3 cases, 1 death; South Milwaukee, Milwaukee County, 8 cases, 1 death;

Milwaukee City, Milwaukee County, 17 cases, 4 deaths. On hand in city of Milwaukee: In Eleventh Ward Hospital, 19; in Eighteenth Ward Hospital, 13; in homes, 49; total, 81.

Since the outbreak in the State in January, 1894, to December 31, 1894, smallpox has appeared in 50 different localities; it now exists in 7 different localities, namely: Fond du Lac, Fond du Lac County; Rhinelander, Oneida County; Two Rivers, Manitowoc County; Greenfield, Milwaukee County; Wauwatosa, Milwaukee County, South Milwaukee, Milwaukee County; City of Milwaukee, Milwaukee County.

There have been in the State 1,117 cases, 311 deaths; death rate, 27.7 per cent, of which 860 cases, 244 deaths, death rate, 28 per cent, were in the city of Milwaukee.

Very truly, yours,

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

Smallpox in Ohio.

COLUMBUS, January 4, 1895.

DEAR SIR: I have to report smallpox in Ohio as follows: Mansfield, 1 case; origin unknown. Toledo, 1 case; origin supposed to be Chicago. Millersport, 2 cases in same family; origin attributed to Columbus, Ohio; but this city has been free from smallpox for nearly a year.

The usual precautions have been taken to prevent spread.

Yours truly,

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

Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, November 22, 1894, to January 8, 1895.

Places.	Date.	Cases.	Deaths.	Remarks.
Connecticut:				
Groton	Dec. 5.....	1		
District of Columbia:				
Washington.....	Nov. 22-Dec. 27....	11		
	Dec. 27-Jan. 8.....	10	2	
Illinois:				
Chicago	Nov. —.....		51	
Sandwich	Nov. 7-Dec. 10....	15		
Michigan:				
Adrian Township.....	Nov. 23.....	1	1	
Chester.....	Dec. 10.....	1		
Danby Township.....	Jan. 2.....			Smallpox reported.
Detroit	Dec. 1-Dec. 29....	24	9	
Manchester Township.....	Jan. 2.....			Do.
Marquette.....	Dec. 10.....	1		
Royal Oak Township.....	Jan. 2.....			Do.
Sebewa Township.....	do.....			Do.
St. Johns Township.....	do.....			Do.
Watersmeet Township.....	do.....			Do.
New Jersey:				
Paterson	Dec. 10.....	2		
New York:				
Brooklyn.....	Nov. 24-Dec. 8....	3		
	Dec. 22-Jan. 5....		2	
New York.....	Nov. 24-Dec. 29....	36	4	
Ohio:				
Cincinnati.....	Nov. 23.....	1		
Deerfield.....	Nov. 5-Dec. 1....	4		
Mansfield.....	Jan. 4.....	1		
Millersport.....	do.....	2		
Toledo.....	do.....	1		
Pennsylvania:				
Avondale, Chester Co.....	Dec. 18-Jan. 1....	1		
Nazareth, Northampton Co.....	do.....	1		
Philadelphia.....	Nov. 24-Dec. 1....	7	1	
	Dec. 18-Jan. 1....	25	4	
Pittsburg.....	Jan. 1.....	1		
Vermont:				
Washington.....	Dec. 15-Dec. 25....	2		
Virginia:				
Nomini.....	Dec. 27.....	5		

Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, November 22, 1894, to January 3, 1895—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Wisconsin:				
Fond du Lac.....	Dec. 10-Dec. 17.....	1		
	Dec. 22-Dec. 29.....	3		
Greenfield.....	do.....	3	1	
Milwaukee.....	Oct. 6-Dec. 10.....	381	122	
	Dec. 10-Dec. 24.....	45	20	
	Dec. 22-Dec. 29.....	25	5	
Rhineland.....	Dec. 3-Dec. 24.....	2	1	
Two Rivers.....	Oct. 22-Dec. 10.....	14	4	
Wauwatosa.....	Dec. 10-Dec. 24.....	3		

Immigration at New York during 1894.

ELLIS ISLAND, N. Y., *January 8, 1895.*

SIR: I inclose herewith a table showing the number of steerage passengers landed at Ellis Island during the calendar year of 1894, and also the number of cabin passengers landed at the port of New York.

Very respectfully,

W. A. WHEELER,
Surgeon, M. H. S.

Name of steamship line.	Where from.	Cabin.	Steer- age.
White Star Line.....	Liverpool.....	11,520	20,898
North German Lloyd.....	Bremen.....	12,049	19,927
Cunard Line.....	Liverpool.....	18,362	19,175
Hamburg-American Packet Co.....	Hamburg.....	9,594	18,463
American Line.....	Southampton.....	13,560	15,905
North German Lloyd.....	Mediterranean.....	1,840	13,086
Netherlands American Steam Navigation Co.....	Rotterdam.....	3,316	9,638
General Transatlantic Co.....	Havre.....	7,490	9,589
Red Star Line.....	Antwerp.....	4,513	8,609
Scandia Line.....	Stettin.....	69	7,608
Hamburg-American Packet Co.....	Mediterranean.....	643	7,129
Anchor Line.....	Glasgow.....	5,703	6,437
Roland Line.....	Bremen.....	108	5,916
Anchor Line.....	Mediterranean.....	20	5,223
Fabre Line.....	do.....	6	4,395
Thingvalla Line.....	Copenhagen.....	635	3,799
Union Line.....	Hamburg.....		3,236
Allan-State Line.....	Glasgow.....	2,322	2,909
Florio Kubatino Line.....	Mediterranean.....	34	1,509
Netherlands-American Steam Navigation Co.....	Amsterdam.....		1,339
Companie Nationale de Navigation.....	Mediterranean.....	3	1,421
Guion Line.....	Liverpool.....	336	369
Miscellaneous.....		438	1,584
Total.....		92,561	188,164

Report of immigration at New York for the week ended January 5, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, January 7, 1895.

Number of alien immigrants who arrived at this port during the week ended January 5, 1895; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immi- grants from Russia.	No. of im- migrants.
1894.				
Dec. 30	Steamship New York.....	Southampton.....	13	218
Do...	Steamship Etruria.....	Liverpool and Queenstown.....		59
Do...	Steamship Wittekind.....	Bremen.....	126	306
Do...	Steamship Prussia.....	Hamburg.....	107	186
Dec. 31	Steamship Burgundia.....	Marseilles and Naples.....		164

Number of alien immigrants who arrived at port of New York during the week ended January 5, 1895; also names of vessels and ports from which they arrived—Continued.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Jan. 2	Steamship Westernland	Antwerp	4	95
Do...	Steamship State of California.....	Glasgow	190	232
Do...	Steamship La Gascogne	Havre	4	80
Do...	Steamship Hohenzollern.....	Bremen	10	88
Do...	Steamship Island.....	Christiansand.....		65
Do...	Steamship Suevia.....	Naples.....		65
Do...	Steamship Kaiser Wilhelm II..	Genoa.....		19
Jan. 4	Steamship Schiedam.....	Amsterdam.....	61	106
Do...	Steamship Scandia.....	Hamburg	59	118
Do...	Steamship Dresden.....	Bremen	33	99
Do...	Steamship Obdam.....	Rotterdam.....	81	173
Jan. 5	Steamship Adriatic	Queenstown and Liverpool..	13	73
	Total		701	2,152

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

Report of immigration at Philadelphia for the week ended January 5, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, January 7, 1895.

Number of alien immigrants who arrived at this port during the week ended January 5, 1895; also names of vessels and ports from which they arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Jan. 3	Steamship Kensington.....	Liverpool and Queenstown....	37	286
Jan. 4	Steamship Italia	do.....	41	80
Do...	Steamship Pennsylvania	do.....	4	92
	Total		82	458

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

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

BRUNSWICK QUARANTINE.

Week ended December 22, 1894.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Spanish bark Tula	Jan. 1	Havana	Brunswick..	Disinfected	Jan. 5
Spanish brig Joven Antonio.....	do	Sagua	do	do	Jan. 4
Spanish bark Luz.....	Jan. 3	Havana	do	Held for disinfection.	
Spanish bark Villade Sitge	Jan. 4	do	do	do	

Four vessels inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

Week ended January 5, 1895.

One vessel inspected and passed.

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

GULF QUARANTINE.

Month of December, 1894.

Three vessels inspected and passed.

PORT TOWNSEND QUARANTINE.

Week ended December 29, 1894.

Two vessels inspected and passed.

REEDY ISLAND QUARANTINE.

Week ended December 30, 1894.

Twenty-two vessels inspected and passed.

SOUTH ATLANTIC QUARANTINE.

Week ended December 29, 1894.

Name of vessel.	Date of arrival.	Where from.	Destina- tion	Treatment of vessel and cargo.	Date of dep'ture.
Spanish steamship Conde Wifredo.*	Dec. 20	Havana	Savannah ...	Disinfected	Dec. 27.

* Previously reported.

Reports of States and Yearly and Monthly Reports of Cities.

CONNECTICUT—*Meriden.*—Month of December, 1894. Estimated population, 28,500. Total deaths, 40, including phthisis pulmonalis, 9; enteric fever, 1; scarlet fever, 1; diphtheria, 1; and whooping cough, 2.

DELAWARE—*Newcastle County.*—Quarter ended September 30, 1894. Population, 97,182. Total deaths, 309, including phthisis pulmonalis, 43; enteric fever, 19; scarlet fever, 1; diphtheria, 1; croup, 1; measles, 1; and whooping cough, 16.

ILLINOIS—*Bloomington.*—Month of December, 1894. Estimated population, 25,000. Total deaths, 17. No deaths from contagious diseases.

Chicago.—Month of November, 1894. Estimated population, 1,600,000. Total deaths, 1,633, including phthisis pulmonalis, 152; enteric fever, 38; scarlet fever, 10; diphtheria, 140; smallpox, 51; croup, 92; measles, 4; and whooping cough, 11.

IOWA—*Cedar Rapids.*—Month of November, 1894. Estimated population, 25,000. Total deaths, 18, including 1 from phthisis pulmonalis.

Clinton.—Months of October and November, 1894. Estimated population, 22,000. Total deaths, 18, including phthisis pulmonalis, 2.

Creston.—Month of November, 1894. Estimated population, 10,000. Total deaths, 7, including enteric fever, 2; and scarlet fever, 1.

Des Moines.—Month of October, 1894. Estimated population, 82,674. Total deaths, 63, including phthisis pulmonalis, 5; enteric fever 3; and diphtheria, 5.

Dubuque.—Month of November, 1894. Population 30,311. Total deaths, 29, including phthisis pulmonalis, 1; enteric fever, 1; diphtheria, 2; and croup, 1.

Ottumwa.—Month of November, 1894. Estimated population, 17,000. Total deaths, 23, including phthisis pulmonalis, 2; enteric fever, 9; and diphtheria, 3.

MASSACHUSETTS.—*Greenville*.—Month of December, 1894. Population, 8,200. Total deaths, 5. No deaths from contagious diseases.

MICHIGAN.—Week ended December 29, 1894. Reports to the State board of health, Lansing, from 52 observers, indicate that inflammation of kidney, diarrhea, and diphtheria decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 228 places; scarlet fever at 57; diphtheria at 46; enteric fever at 21; measles at 5; and smallpox at 8 places—Chester Township, Detroit, Danby Township, Marquette, and Royal Oak, Sebewa, St. Johns, and Watersmeet townships.

Grand Rapids.—Month of December, 1894. Estimated population, 80,000. Total deaths, 89, including phthisis pulmonalis, 16; enteric fever, 1; and diphtheria, 6.

NEBRASKA—*Omaha*.—Month of November, 1894. Population, 140,452. Total deaths, 80, including phthisis pulmonalis, 9; enteric fever, 4; scarlet fever, 2; and diphtheria and croup, 5.

NEW YORK.—Month of November, 1894. Reports to the State board of health from 8 districts, including New York City, Brooklyn, and 151 other cities, towns, and villages, show a total of 8,159 deaths, including phthisis pulmonalis, 1,022; smallpox, 10; enteric fever, 189; scarlet fever, 52; diphtheria and croup, 703; measles, 15; and whooping cough, 53.

The Monthly Bulletin says:

The reported mortality for the month has further decreased from the low daily average of 290 in October to one of 271; this is 10 less than that of the same month for the past three years, and the number of deaths is smaller than that of any month since November, 1889. This is uniformly the healthiest month in the year in this State, the average daily mortality in November being at least 25 less than the daily average for the entire year. The death rate was 15.10; in October it was 16.60, and in November, 1893, 15.35. Compared with November, 1893, the relative infant mortality is about the same, there having been fewer deaths under five years of age than in any month for several years.

The zymotic mortality has fallen from 18 per cent of the total mortality in October to about 15, which is a little less than it was a year ago. The decrease is mainly in diarrheal diseases, from which there were 500 fewer deaths than in October. From typhoid fever there was also a diminished mortality, which is customary. Diphtheria is reported as causing 700 deaths, the same number as in November for the last two years. There were 150 more than in October, which is likewise true of the two preceding years. This increase is chiefly in the maritime district, but there is a larger mortality in all parts of the State, and its increased prevalence is reported from many places. Scarlet fever caused 52 deaths, which is 20 more than in October, but fewer than have occurred in November for ten years. Epidemics of mild scarlet fever are reported from various parts of the State, causing little fatality, there being but 5 deaths outside of the cities and populous towns. In the

same rural communities there were 53 deaths from diphtheria. There were no deaths from smallpox outside the metropolis, but it developed the last of this month at Warwarsing and vicinity, originating from New York, and a number of cases have followed. Acute respiratory diseases caused fewer deaths than a year ago (1,130).

NEW JERSEY—*Newark*.—Month of June, 1894. Estimated population, 200,000. Total deaths, 411, including phthisis pulmonalis, 45; enteric fever, 1; scarlet fever, 5; diphtheria, 7; croup, 4; and whooping cough, 3.

OHIO—*Cleveland*.—Month of December, 1894. Estimated population, 325,000. Total deaths, 423, including phthisis pulmonalis, 25; enteric fever, 7; scarlet fever, 56; diphtheria, 5; and croup, 5.

Mansfield.—Month of December, 1894. Estimated population, 18,000. Total deaths, 11, including phthisis pulmonalis, 1; and diphtheria, 1.

Youngstown.—Month of December, 1894. Estimated population, 35,000. Total deaths, 34, including phthisis pulmonalis, 2; enteric fever, 2; diphtheria, 2; and whooping cough, 1.

PENNSYLVANIA—*Williamsport*.—Month of December, 1894. Estimated population, 35,000. Total deaths, 22, including phthisis pulmonalis, 1, and enteric fever, 1.

UTAH—*Salt Lake City*.—Month of November, 1894. Estimated population, 70,000. Total deaths, 62, including phthisis pulmonalis, 8; enteric fever, 9; and whooping cough, 1.

PUBLICATIONS RECEIVED.

Fourteenth Annual Report of the New York State Board of Health, 1894.

Report of Health Officer, Port of New York, 1894.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa.....	Jan. 5.....	105,287	.....	2						3		1		
Altoona, Pa.....	Dec. 29.....	30,337	5											
Amesbury, Mass.....	Jan. 5.....	9,798	1											
Augusta, Ga.....	Jan. 4.....	33,300	.....	2										
Bath, Me.....	Dec. 29.....	8,723	2											
Binghamton, N. Y.....	Dec. 22.....	35,005	13	2						1		3		
Do.....	Jan. 5.....	35,005	10											
Boston, Mass.....	do.....	448,477	204	18							4	17		
Brockton, Mass.....	Dec. 29.....	27,294	10											
Brookline, Mass.....	do.....	12,103	4									2		
Brooklyn, N. Y.....	Jan. 5.....	806,343	468	46		1				1	1	40	2	2
Butler, Pa.....	do.....	8,734	0											
Butte, Mont.....	Dec. 29.....	10,723	2											
Cambridge, Mass.....	do.....	70,028	23	3							1	2		
Charleston, S. C.....	Jan. 5.....	* 54,955	† 43	1										
Chester, Pa.....	do.....	20,226	5	2										
Cincinnati, Ohio.....	Jan. 4.....	296,908	75	18						5		5		
Columbus, Ohio.....	Jan. 5.....	88,150	22	5							1	1		

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

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—													
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.			
Crawfordville, Ind.....	Dec. 29.....	6,089	5														
Dayton, Ohio.....	Jan. 3.....	61,220	28	3								1		1			
Dunkirk, N. Y.....	Dec. 29.....	9,416	5	1										3			
Evansville, Ind.....	Jan. 4.....	50,756	20	4													
Everett, Mass.....	Jan. 5.....	11,068	5	1							1						
Fall River, Mass.....	do.....	74,398	23	1										1			
Flint, Mich.....	Dec. 29.....	9,803	1														
Fort Worth, Tex.....	do.....	23,076	10							1				2			
Grand Rapids, Mich.....	do.....	60,278	23	4						1				1			
Do.....	Jan. 5.....	60,278	17	3						1				1			
Haverhill, Mass.....	do.....	27,412	9	1													
Hoboken, N. J.....	Dec. 29.....	43,648	27	8								1		2			
Houston, Tex.....	do.....	27,557	8														
Ironton, Ohio.....	do.....	10,939	5														
Lowell, Mass.....	Jan. 5.....	77,696	24	3						1							
McKeesport, Pa.....	Dec. 29.....	20,741	5														
Medford, Mass.....	Jan. 5.....	11,079	3	1													
Memphis, Tenn.....	do.....	64,495	29	2									1				
Middletown, Ohio.....	Dec. 29.....	7,681	1														
Mobile, Ala.....	Jan. 4.....	31,076	18	1													
Mount Vernon, N. Y.....	Dec. 29.....	10,830	6	1													
New Bedford, Mass.....	Jan. 5.....	40,733	20	1										2			
New Brunswick, N. J.....	do.....	18,603	5														
New Haven, Conn.....	Jan. 3.....	81,298	17	2													1
New Orleans, La.....	Dec. 29.....	242,039	204	17							5					1	
Newport, R. I.....	Jan. 5.....	19,457	6														
Newton, Mass.....	do.....	24,379	13											2			
New York, N. Y.....	do.....	1,515,301	776	94						6	11	46	11			3	
Norristown, Pa.....	do.....	19,791	5									1					
North Adams, Mass.....	Dec. 29.....	16,074	9	1						1							
Northampton, Mass.....	do.....	14,990	3														
Omaha, Nebr.....	Jan. 5.....	140,452	21	2							1	1					
Ottumwa, Iowa.....	Dec. 29.....	14,001	9	1								1					
Passaic, N. J.....	Jan. 5.....	13,028	6														2
Pensacola, Fla.....	Dec. 29.....	11,750	3														
Plymouth, Pa.....	Dec. 15.....	9,344	3														
Pottsville, Pa.....	Dec. 29.....	14,117	3														
Providence, R. I.....	Jan. 5.....	132,146	47							1		3	1				
Pueblo, Colo.....	Dec. 29.....	24,558	7	1													
Putnam, Conn.....	do.....	6,512	1	1													
Reading, Pa.....	Dec. 31.....	58,661	26	2										5	1		
Rochester, N. Y.....	Jan. 5.....	133,896	51	3						1		2					
St. Louis, Mo.....	Dec. 29.....	451,770	135								1	10				1	
Salt Lake City, Utah.....	do.....	44,843	14	1						1							
San Diego, Cal.....	do.....	16,159	6														
San Francisco, Cal.....	do.....	298,997	120	15						5							
Santa Barbara, Cal.....	do.....	5,864	1														
Seneca Falls, N. Y.....	Dec. 22.....	6,116	1	1													
Do.....	Dec. 29.....	6,116	3														
Shreveport, La.....	do.....	11,979	7														
Sioux Falls, S. Dak.....	do.....	10,177	0														
South Bethlehem, Pa.....	Jan. 6.....	10,302	3	2													
Springfield, Mass.....	Jan. 5.....	44,179	18	2								1		1			
Stockton, Cal.....	Dec. 30.....	14,424	5														
Superior, Wis.....	Dec. 29.....	11,983	10										1				
Taunton, Mass.....	Jan. 5.....	25,448	15										4				
Tiffin, Ohio.....	Dec. 29.....	10,801	5														
Virginia City, Nev.....	do.....	8,511	2														
Wallingford, Conn.....	do.....	6,584		1							1						
Warren, Ohio.....	Dec. 31.....	5,973	0														
Washington, D. C.....	Dec. 29.....	230,392	118	15						4			2				
Winona, Minn.....	do.....	18,208	8	1													
Woburn, Mass.....	do.....	13,499	10														
Worcester, Mass.....	Dec. 27.....	84,655	35	3						1	1	2					
Yonkers, N. Y.....	Jan. 5.....	32,033	16	1										2			

Table of temperature and rainfall, week ended December 31, 1894.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	24		2	.93	.31	
Portland, Me.....	22		3	.77	.31	
Northfield, Vt.....	19		13	.76	.62	
Boston, Mass.....	30		6	.82	1.69	
Block Island, R. I.....	35		6	.91	2.16	
New London.....	32		6	.86	1.44	
Albany, N. Y.....	27		12	.63	.97	
New York, N. Y.....	33		8	.77	1.36	
Philadelphia, Pa.....	34		9	.63	.86	
Atlantic City, N. J.....	34		7	.91		.16
Baltimore, Md.....	36		11	.70	.96	
Washington, D. C.....	35		9	.70	.99	
Lynchburg, Va.....	38		10	.84		
Norfolk, Va.....	41		7	.84		.22
Charlotte, N. C.....	41		11	1.12		.01
Wilmington, N. C.....	46		9	.84		.59
Charleston, S. C.....	49		10	.84		.40
Augusta, Ga.....	48		13	.84		.02
Savannah, Ga.....	50		11	.84		.19
Jacksonville, Fla.....	54		10	.77		.20
Titusville, Fla.....	61		13	.67		.56
Jupiter, Fla.....	67		12	.44		.37
Key West, Fla.....	69		7	.42		.42
Gulf States:						
Atlanta, Ga.....	43		13	.79	.44	
Mobile, Ala.....	52		13	1.05	.47	
Montgomery, Ala.....	49		12	1.19	.30	
Vicksburg, Miss.....	46		11	1.19	.62	
New Orleans, La.....	55		11	1.12	.11	
Shreveport, La.....	45		10	1.10		.74
Fort Smith, Ark.....	41		14	.66		.65
Little Rock, Ark.....	43		12	.95		.74
Palestine, Tex.....	45		10	.81		.77
Galveston, Tex. †.....						
San Antonio, Tex. †.....						
Corpus Christi, Tex.....	52		4	.58		.58
Ohio Valley and Tennessee:						
Memphis, Tenn.....	39		10	1.00		.05
Nashville, Tenn.....	40		15	.93	.01	
Knoxville, Tenn.....	39		12	1.07	.94	
Louisville, Ky.....	34		13	.91	.38	
Indianapolis, Ind.....	31		11	.70		.60
Cincinnati, Ohio.....	35		14	.74		.13
Columbus, Ohio.....	32		13	.70		.32
Parkersburg, W. Va.....	34		14	.70	.43	
Pittsburg, Pa.....	33		14	.63	.42	
Lake Region:						
Oswego, N. Y.....	27		11	.77	1.30	
Buffalo, N. Y.....	28		10	.71	.07	
Erie, Pa. †.....						
Cleveland, Ohio.....	29		10	.56		.20
Toledo, Ohio.....	29		11	.56		.46
Detroit, Mich.....	29		12	.56		.50
Port Huron, Mich.....	25		9	.49		.43
Alpena.....	21		9	.56		.44
Marquette, Mich.....	20		9	.49	.25	
Grand Haven, Mich.....	27		8	.56		.11
Milwaukee, Wis.....	23		8	.49		.49
Chicago, Ill.....	27		10	.49	.53	
Duluth, Minn.....	13		6	.28		.25
Upper Mississippi Valley:						
St. Paul, Minn.....	14		5	.28		.23
La Crosse, Wis.....	19		6	.28		.28
Davenport, Iowa.....	24		7	.35		.35
Des Moines, Iowa.....	21		5	.30		.24
Keokuk, Iowa.....	24		4	.49		.49
Springfield, Ill.....	30		9	.63		.63
Cairo, Ill.....	37		14	.77	.44	
St. Louis, Mo.....	31		8	.49		.49
Missouri Valley:						
Springfield, Mo.....	34		14	.49		.27
Kansas City, Mo.....	30		8	.28		.28
Wichita, Kans.....	32		17	.25	.21	

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

† Report missing.

Table of temperature and rainfall, week ended December 31, 1894—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Defic'ncy.	Normal.	Excess.	Deficiency.
<i>Missouri Valley—Continued.</i>						
Concordia, Kans.....	28		11	.14		.14
Omaha, Nebr.....	22		6	.21		.19
Valentine, Nebr.....	20		10	.21		.16
Huron, S. Dak. †.....						
Pierre, S. Dak.....	15		3	.14		.14
Moorehead, Minn.....	5		2	.21		.17
St. Vincent, Minn.....	1		1	.19		.05
Bismarck, N. Dak.....	9		2	.14		.12
Williston, N. Dak.....	7		3	.14		.14
<i>Rocky Mountain Slope:</i>						
Havre, Mont.....	10		3	.14		.12
Helena, Mont.....	20		16	.28	.14	
Spokane, Wash.....	28		4	.63		.56
Wallawalla, Wash.....	35		10	.56		.48
Winnemucca, Nev.....	30		14	.85		.24
Salt Lake City, Utah.....	32		9	.42		.18
Cheyenne, Wyo.....	27		15	.07	.18	
North Platte, Nebr.....	24		10	.14		.14
Denver, Colo.....	32		19	.17	.32	
Pueblo, Colo. †.....						
Dodge City, Kans.....	29		15	.14	.08	
Abilene, Tex.....	42		15	.15		.15
Santa Fe, N. Mex.....	31		8	.14	.15	
El Paso, Tex.....	41		1	.14		.12
Tucson, Ariz.....	50	2		.21		.16
<i>Pacific Coast:</i>						
Port Angeles, Wash. †.....						
Portland, Oreg.....	40		4	1.80		1.73
Roseburg, Oreg.....	42		12	1.54		.12
Red Bluff, Cal.....	46		2	1.20	.51	
Sacramento, Cal.....	47		2	.98		.26
San Francisco, Cal.....	51		3	1.26	.19	
Fresno, Cal.....	45	3		.95	.42	
Los Angeles, Cal.....	55	1		.93		.30
San Diego, Cal.....	55	3		.56		.19
Yuma, Ariz.....	55		0	.09		.03

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

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 January 8, 1895.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Austria-Hungary:				
Galicia	Dec. 3-Dec. 9.....	243	136	
Belgium	Nov. 18-Nov. 24.....	3		
Brazil	Dec. 11.....			*Cholera reported.
Germany.....	Dec. 10-Dec. 17.....	2	1	
Holland.....	Dec. 8.....	7		
India:				
Calcutta.....	Nov. 17-Nov. 24.....		20	
Russia:				
Lublin.....	Nov. 3-Nov. 9.....	10	1	
Minsk.....	Nov. 16-Nov. 24.....	13	3	
Perm.....	Nov. 4-Nov. 10.....	10	6	
Petrikov.....	Dec. 4-Dec. 9.....	3	2	
Pskov.....	Nov. 16-Nov. 24.....	4	1	
Riasan.....	Nov. 4-Nov. 17.....	13	7	
Saratov.....	Nov. 11-Nov. 17.....	2	1	
Witebst.....	Nov. 18-Nov. 24.....	6	3	
Yaroslav.....	Nov. 11-Nov. 17.....	11	1	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Dec. 1-Dec. 8.....	1	1	
Santos.....	Nov. 23-Nov. 30.....		1	
Cuba	Dec. 20-Dec. 27.....	17	7	
Salvador	Dec. 9-Dec. 16.....	10	4	
Puerto Rico	Nov. 21-Dec. 5.....		3	

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

CANADA.

Smallpox in Ontario.

TORONTO, *December 31, 1894.*

DEAR SIR: It becomes my duty to inform you that 14 cases of smallpox exist in the Province of Ontario, viz: Kent, Raleigh Township, 1 case; Middlesex, Strathroy, 7 cases, 2 deaths; Perth, Logan Township, 3 cases; York, Toronto, 1 case; Elgin, St. Thomas, 1 case, 1 death, and Middlesex, Komoka, 1 case.

Your obedient servant,

P. H. BRYCE,
Secretary Provincial Board of Health.

STATISTICAL REPORTS.

FRANCE—*Roubaix*.—Month of November, 1894. Estimated population, 120,000. Total deaths, 160, including enteric fever, 2; diphtheria, 3; measles, 1; and whooping cough, 1.

CUBA—*Havana*.—Under date of December 29, 1894, the United States sanitary inspector reports as follows:

There were 163 deaths in this city during the week ending December 27, 1894. Seven of those deaths were caused by yellow fever, with 17 new cases, approximately, 2 were caused by enteric fever, 3 by diphtheria, 16 by enteritis, 5 by dysentery, 7 by the grippe, and 5 by pneumonia.

INDIA—*Singapore*.—Month of October, 1894. Estimated population, 56,000. Total deaths, 490, including smallpox, 3; and beriberi, 13.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended December 22 corresponded to an annual rate of 18.2 a thousand of the aggregate population, which is estimated at 10,458,442. The lowest rate was recorded in Plymouth, viz, 11.3, and the highest in Preston, viz, 26.7 a thousand.

London.—One thousand four hundred and forty-eight deaths were registered during the week, including smallpox, 1; measles, 35; scarlet fever, 14; diphtheria, 36; whooping cough, 26; enteric fever, 25; and diarrhea and dysentery, 15. The deaths from all causes corresponded to an annual rate of 17.9 a thousand. In greater London 1,870 deaths were registered, corresponding to an annual rate of 16.4 a thousand of the population. In the "outer ring" the deaths included 16 from diphtheria, and 10 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 22 in the 16 principal town districts of Ireland was 25.6 a thousand of the population. The lowest rate was recorded in Dundalk, viz, 0.0, and the highest in Lurgan, viz, 45.6 a thousand. In Dublin and suburbs 178 deaths were registered, including smallpox, 6; scarlet fever, 1; enteric fever, 7; and whooping cough, 5.

Scotland.—The deaths registered in 8 principal towns during the week ended December 22 corresponded to an annual rate of 21.7 a thousand of the population, which is estimated at 1,482,767. The lowest mortality was recorded in Greenock, viz, 15.0, and the highest in Perth, viz, 25.8 a thousand. The aggregate number of deaths registered from all causes was 619, including smallpox, 4; measles, 54; scarlet fever, 9; diphtheria, 10; and whooping cough, 17.

SPAIN—*Barcelona*.—Month of October, 1894. Population, 318,000. Total deaths, 561, including smallpox, 1; phthisis pulmonalis, 85; enteric fever, 42; and diphtheria, 26.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—									
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Aix la Chapelle.....	Dec. 8.....	109,611	89							3			
Alexandria.....	Dec. 6.....	231,396	141								2		
Amapala.....	Nov. 24.....	1,500	0										
Do.....	Dec. 1.....	1,500	0										
Do.....	Dec. 8.....	1,500	0										
Do.....	Dec. 15.....	1,500	0										
Amherstburg.....	Dec. 29.....	2,300	0										
Amsterdam.....	Dec. 22.....	449,636	156							1			9
Basle.....	Dec. 15.....	80,000	34				1	1					
Batoum.....	Dec. 18.....	28,000	4										
Belfast.....	Dec. 15.....	269,200	133					4	1	1	1	1	
Belleville.....	Dec. 31.....	10,201	2										
Berlin.....	Dec. 1.....	1,767,639	548					2	20	23	11		
Birmingham.....	Dec. 22.....	492,301	164			1		3	1	1			4
Bologna.....	do.....	146,068	74										
Bombay.....	Dec. 4.....	853,926	459										
Bradford.....	Dec. 8.....	221,610	92					1		1	7	1	
Do.....	Dec. 15.....	221,610	108					1	3		7	1	
Bremen.....	Dec. 8.....	127,500	44					1	2				
Do.....	Dec. 15.....	127,500	37										
Bristol.....	do.....	226,578	79										
Brussels.....	do.....	98,400	198			1		3	1	1	11	2	
Budapest.....	Dec. 9.....	600,000	.....			2		1	3	6	4	1	
Do.....	Dec. 16.....	600,000	.....					1	5	3	1		
Cairo.....	Dec. 6.....	374,838	286					2		3			
Calcutta.....	Dec. 5.....	681,560	502	20		4					1	1	
Catania.....	Dec. 16.....	120,000	61				1	1		3			
Chatham.....	Dec. 29.....	9,052	1										
Coaticook.....	do.....	2,500	1										
Cognac.....	Dec. 24.....	17,500	6										
Cologne.....	Dec. 8.....	311,989	121								11	1	3
Colon.....	Dec. 15.....	5,000	9										
Do.....	Dec. 22.....	5,000	10										
Colombo.....	Nov. 24.....	130,000	79					2					
Do.....	Dec. 1.....	130,000	95					3					
Copenhagen.....	Dec. 8.....	341,000	117					2	1	6	7		
Denia.....	Dec. 15.....	14,000	3										
Dresden.....	do.....	316,600	110						1	6	1	4	
Dublin.....	do.....	350,000	182										
Flushing.....	Dec. 22.....	15,250	4										
Funchal.....	Dec. 15.....	36,665	21			5		22					
Ghent.....	do.....	153,803	66					3					
Do.....	Dec. 22.....	153,803	69						1	1		1	2
Girgenti.....	Dec. 15.....	23,847	8										
Glasgow.....	do.....	686,820	326										
Gothenburg.....	Dec. 8.....	108,001	39				1		7	1	21	11	
Do.....	Dec. 15.....	108,001	40						1	1	4	3	
Halifax.....	Dec. 29.....	38,700	22						1				
Havana.....	Dec. 20.....	198,620	124			9	2	3		3			
Do.....	Dec. 27.....	198,620	.....			7		2		3			
Kehl-Strasburg.....	Dec. 8.....	129,556	55					2			1	4	
Kingston.....	Jan. 4.....	17,808	18										
Königsberg.....	Dec. 22.....	169,200	.....								2		
Leeds.....	do.....	388,761	162					1	1	1	29	3	
Leghorn.....	do.....	102,956	44										
Liege.....	do.....	155,898	63							1		1	
London.....	Dec. 15.....	5,948,300	1,980					34	14	66	42	33	
Lyons.....	Dec. 8.....	500,000	156					2					
Madras.....	Nov. 30.....	452,518	340										
Magdeburg.....	Dec. 1.....	222,512	94								10	1	
Manchester.....	Dec. 8.....	522,365	224						2	2	6	4	5
Do.....	Dec. 15.....	522,365	198						2	1	4	5	1
Mannheim.....	Dec. 8.....	88,000	39										
Do.....	Dec. 15.....	88,000	32										
Marsala.....	Dec. 8.....	40,131	28										
Do.....	Dec. 15.....	40,131	22			1		1					
Matamoras.....	Dec. 28.....	8,000	10										
Matanzas.....	Dec. 26.....	40,000	23										
Mayence.....	Dec. 22.....	72,281	18								1		1
Messina.....	do.....	87,500	24							2			
Montevideo.....	Dec. 24.....	239,667	46								2		
Do.....	Dec. 1.....	239,667	53								1		
Moscow.....	Dec. 15.....	800,000	484				2	2	11	17	3	3	
Munich.....	do.....	390,000	186					1			2	2	6
Naples.....	Dec. 22.....	540,000	251					1					

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.
Newcastle on Tyne.....	Dec. 15.....	201,947	78					3		1	4	
Nogales.....	Dec. 29.....	1,200	0									
Nuremberg.....	Dec. 1.....	159,773	62							3		2
Odessa.....	Dec. 15.....	324,500	144					6	7	10	3	1
Palermo.....	do.....	20,000	16									
Paris.....	Dec. 8.....	2,424,705	965					5	3	13	5	4
Plymouth.....	Dec. 22.....	86,781	19									1
Port au Prince.....	Dec. 3.....	40,000	30									
Do.....	Dec. 10.....	40,000	21									
Port Sarnia.....	Dec. 29.....	7,000	2									
Prague.....	Dec. 8.....	192,120	91						2	1		
Puerto Cortez.....	Dec. 26.....	1,500	0									
Queenstown.....	Dec. 22.....	15,000	3									
Rheims.....	do.....	105,408	37									1
Rio de Janeiro.....	Nov. 24.....	600,000	211			4		5				1
Do.....	Dec. 1.....	600,000	226			4		6				1
Do.....	Dec. 8.....	600,000	217		1	2		3		1		
Rome.....	Nov. 24.....	456,664	139					3			1	1
Rotterdam.....	Dec. 22.....	228,597	99			1				1	2	
Sagua la Grande.....	do.....	17,536	22									
Do.....	Dec. 29.....	17,536	10									
St. Etienne.....	Dec. 20.....	133,344	123					1		2		
St. Georges.....	Dec. 23.....	15,013	1									
Do.....	Dec. 30.....	15,013	4									
St. Stephens.....	Dec. 29.....	2,700	0									
San Juan del Norte.....	Dec. 16.....	400	0									
San Juan Porto Rico.....	Nov. 28.....	25,000			2	11						
Do.....	Dec. 5.....	25,000	10		1	6						
Do.....	Dec. 12.....	25,000	1									
Do.....	Dec. 19.....	25,000	5			2						
San Pedro.....	Dec. 22.....	3,500	0									
San Salvador.....	Dec. 16.....	30,000	23		4	1	5					
Santos.....	Nov. 30.....	35,000			1							
Schiedam.....	Dec. 22.....	25,580	9									
Sheffield.....	do.....	341,177	107					1	1	2	8	
Sonneberg.....	Dec. 9.....	12,000	5									
Southampton.....	Dec. 22.....	67,283	29								3	1
Stettin.....	Dec. 15.....	133,000	47						1		2	
Stockholm.....	do.....	252,937	104						2	14	12	
Stuttgart.....	Dec. 13.....	139,659	46							4		
Sunderland.....	Dec. 15.....	136,101	59					3	1		1	
Trapani.....	do.....	43,095	14								2	
Trieste.....	Dec. 8.....	158,314	102					2	2	14		
Tuxpan.....	Dec. 22.....	10,280	7									1
Warsaw.....	Dec. 8.....	515,654	209			3			11	9	4	1
Do.....	Dec. 15.....	515,654	218			1		1	9	8		2
Windsor.....	Dec. 31.....	2,750	1									
Winnipeg.....	Dec. 25.....	35,500	11									
Do.....	Dec. 31.....	35,000	3									
Zurich.....	Dec. 1.....	123,000	45							2		
Do.....	Dec. 8.....	123,000	41							1		

By authority of the Secretary of the Treasury :

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