

# 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., MARCH 27, 1896.

NO. 13.

## UNITED STATES.

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

### *Smallpox at Jacksonport, Ark.*

NEWPORT, ARK., *March 17, 1896.*

SIR: I have the honor to state that the president of the board of health informs me that 3 cases of smallpox are isolated at the town of Jacksonport, 4 miles from here. Newport is quarantined, and we fear no outbreak.

Respectfully,

E. L. PHILLIPS,  
*Acting Assistant Surgeon, U. S. M. H. S.*

### *One case of smallpox at Pensacola, Fla.*

PENSACOLA, FLA., *March 18, 1896.*

SIR: I have the honor to report that a negro arrived in the city Sunday with a well-developed case of smallpox. He applied to the county physician for relief and was promptly sent to the pesthouse, which is located about 2 miles from the city.

Respectfully, yours,

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

### *Smallpox at Shreveport, La.*

SHREVEPORT, LA., *March 20, 1896.*

SIR: I beg to make the following report of the smallpox situation now existing in Shreveport. From February 26 to date there have been a total of 16 cases, only 1 of which has proved fatal. Of the 15 cases remaining 13 of them are at the pesthouse, 2 miles from the city, and the remaining 2 are isolated at their residences. In every probability there will be a few more cases, but every effort is being used by the proper authorities to prevent the spread of the disease.

Very respectfully,

A. R. BOOTH,  
*Acting Assistant Surgeon, U. S. M. H. S.*

*Smallpox in New Orleans, La.*NEW ORLEANS, LA., *March 14, 1896.*

SIR: I have the honor to report that 2 negro roustabouts, suffering from smallpox, were sent to the city pesthouse from this hospital, one to-day, the other on the 12th instant. Number of cases in the city, 197.

Very respectfully,

HENRY W. SAWTELLE,  
*Surgeon, U. S. M. H. S.*NEW ORLEANS, LA., *March 18, 1896.*

SIR: I have the honor to report that the crew of the steamer *Valley Queen*, one of the vessels of the Red River line, was vaccinated by an officer of the Service on the 14th instant upon request of the president of the line. This steamer runs between New Orleans and Shreveport, La., and on account of the prevalence of smallpox at New Orleans, the health authorities of Shreveport refused to allow her to land unless the officers and roustabouts were vaccinated. The necessary vaccine was furnished by the company.

Very respectfully,

HENRY W. SAWTELLE,  
*Surgeon, U. S. M. H. S.**Inspection at Mobile, Ala., of arrivals from New Orleans.*MOBILE, ALA., *March 16, 1896.*

SIR: I have the honor to report that the health authorities of the city and county of Mobile have to-day established a camp near the line between Mobile County and the State of Mississippi for the purpose of inspecting all trains coming over the L. & N. R. R. from New Orleans. Two physicians have been employed, and it will be their duty to carefully inspect passengers whose destination is this city, to stop all tramps on freight trains, and to detain suspects till such a time as they are found to be free from infectious diseases. A constant guard will also be maintained along the track in the vicinity of the camp to intercept any that may attempt to come in on foot. It is hoped that by these precautions the danger of the further introduction of smallpox into Mobile will be reduced to a minimum. House-to-house vaccination was begun in the city this morning.

Very respectfully,

E. K. SPRAGUE,  
*Assistant Surgeon, U. S. M. H. S.**Smallpox in Missouri.*KANSAS CITY, MO., *March 14, 1896.*

SIR: Yours of the 9th instant asking for smallpox report was received here yesterday. In reply, I wish to say that I forwarded you a report on the 11th instant regarding the status of smallpox in this State. The letter contained reports from Pleasant Hill, Cass County; Nevada, Vernon County; Lone Jack, Jackson County; and the County of New Madrid. I wish to state here that a letter to-day from the mayor of Pleasant Hill, Mo., advises me that there are no new cases of smallpox there. All who have the disease are doing very well. Quarantine can soon be raised. The case at Nevada, Mo., a colored man by the name of Lon Lindley, terminated fatally. No new cases there. Will report from Lone Jack, which place I have just put in quarantine, when I write again.

Very respectfully,

WILLIS P. KING,  
*Secretary State Board of Health.*

*Smallpox in Texas.*AUSTIN, TEX., *March 20, 1896.*

SIR: Since my last report information has been received at this office of the appearance of a case of smallpox at Center, Shelby County, Tex., reported on 13th instant by Dr. J. W. Rogers, county physician in charge of the case; and on 18th instant a case appeared at Orange, Orange County, reported on 18th by Dr. J. C. Seastrunt, county physician in charge. Both cases are white adult males, and the source of the infection New Orleans. The necessary instructions have been given to the officers in charge, the cases promptly isolated, and all precautions taken to prevent a spread of the disease. At the request of Dr. Rogers and on account of popular excitement, I visited the case at Center on the 15th, and have no reason to fear any extensive outbreak.

Very respectfully,

R. M. SWEARINGEN,  
*State Health Officer.*

*Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 26, 1895, to March 24, 1896.*

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile .....	Mar. 11-Mar. 13....	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		
Connecticut:				
Middletown.....	Feb. 11 .....	1		
New Haven.....	Feb. 8 .....	1		
Florida:				
Pensacola.....	Mar. 18.....	1		
Illinois:				
Cairo.....	Jan. 14-Feb. 15....	15	2	
Chicago.....	Dec. 1-Dec. 31....		2	
Du Quoin, Perry County .....	Feb. 24.....	8		
Indiana:				
Seymour.....	Jan. 29.....	1		
Kentucky:				
Louisville.....	Mar. 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. 7....	45	14	
	Mar. 7-Mar. 14....	116	10	
Shreveport.....	Feb. 26-Mar. 20....	16	1	
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. 14....	2	1	
Bay City.....	Mar. 7-Mar. 14....			Do.
Imlay Township.....	Feb. 7-Mar. 14....			Do.
Ionia Township.....	.....do.....			Do.
Greenbush Township.....	Feb. 15-Feb. 22....			Do.
Rochester.....	Dec. 14-Dec. 21....			Do.
Saginaw.....	Feb. 1-Mar. 14....			Do.
Marine City.....	Mar. 7-Mar. 14....			Do.
Riga Township.....	Feb. 1-Feb. 29....			Do.

*Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, December 26, 1895, to March 24, 1896—Continued.*

Places.	Date.	Cases.	Deaths.	Remarks.
<b>Missouri :</b>				
Birds Point.....	Jan. 14.....			Smallpox reported.
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	
<b>New York :</b>				
Brooklyn.....	Jan. 1-Jan. 31.....	2	1	
<b>Ohio :</b>				
Dayton.....	Feb. 27-Mar. 12.....		4	
Martins Ferry.....	Dec. 1-Dec. 28.....	139	3	
<b>Pennsylvania :</b>				
Knoxville.....	Dec. 17.....	1		
Brookville.....	Feb. 18.....	1		
Finleyville.....	Feb. 11.....	1		
Gilberton.....	Feb. 13.....	1		
Maltby.....	Feb. 17.....	1		
<b>Tennessee :</b>				
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. 7-Mar. 21.....	9		
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		
<b>Texas :</b>				
Center.....	Mar. 13.....	1		
Orange.....	Mar. 18.....	1		
El Paso.....	Mar. 4.....	1		
Houston.....	Feb. 1-Feb. 8.....	1		
Stevensville.....	Mar. 10.....	1		
<b>Washington :</b>				
Port Townsend Quarantine.....	Feb. 18-Feb. 26.....	3		
<b>Wisconsin :</b>				
Mukwonago.....	Feb. 6.....	1		
Waukesha.....	Feb. 6-Mar. 10.....	4		
Wausau.....	Dec. 28.....	1		

*Report of immigration at Philadelphia for the week ended March 21, 1896.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of Philadelphia, March 21, 1896.*

*Number of alien immigrants who arrived at this port during the week ended March 21, 1896; also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1896.				
Mar. 17	Steamship Rhyndland.....	Liverpool and Queenstown.....	11	112
Mar. 20	Steamship Pennsylvania.....	Antwerp.....	19	532
	Total.....		30	644

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

*Report of immigration at New York for the week ended March 21, 1896.*

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,  
*Port of New York, March 23, 1896.*

*Number of alien immigrants who arrived at this port during the week ended March 21, 1896; also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1896.				
Mar. 15	Steamship St. Paul.....	Southampton .....	3	230
Do.....	Steamship Etruria.....	Liverpool and Queenstown.....		342
Do.....	Steamship La Touraine .....	Havre.....		400
Do.....	Steamship Peninsular.....	Lisbon and The Azores.....		271
Do.....	Steamship Palatia .....	Hamburg .....	491	643
Mar. 16	Steamship Veendam.....	Rotterdam.....	108	371
Mar. 17	Steamship Aachen.....	Bremen.....	212	586
Mar. 18	Steamship Westernland.....	Antwerp.....	12	310
Do.....	Steamship Taormina.....	Hamburg .....	58	243
Mar. 19	Steamship Zaandam.....	Rotterdam.....	134	259
Do.....	Steamship Teutonic.....	Liverpool and Queenstown.....		453
Do.....	Steamship Havel.....	Bremen.....	14	421
Do.....	Steamship Italia.....	Naples and Gibraltar.....		429
Mar. 20	Steamship Hevelins.....	Rio de Janeiro.....		3
Mar. 21	Steamship H. H. Meier.....	Bremen.....	264	679
Do.....	Steamship New York.....	Southampton.....	20	216
Do.....	Steamship Campania.....	Liverpool and Queenstown.....		632
	Total.....		1,316	6,488

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

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

BRUNSWICK QUARANTINE.

*Week ended March 21, 1896.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Span. bk. Felo*†.....	Mar. 12	Habana .....	Brunswick..	Disinfected.....	Mar. 21
Span. bg. Pedro Martinez*.....	Mar. 14	do.....	do.....	Held for disinfection.	.....
Span. bg. Maria Louisa*.....	do	Manzanillo.....	do.....	do.....	.....

\* Previously reported.

† Incorrectly reported in PUBLIC HEALTH REPORTS, Vol. XI, No. 12, as Span. bk. Tula.

Three vessels inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

*Week ended March 21, 1896.*

Five vessels inspected and passed.

GULF QUARANTINE.

*Week ended March 14, 1896.*

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of dep'ture.
Nor. bk. Victor Pretot*.....	Mar. 6	Santos.....	Mobile.....	Disinfected and held for observation.	.....

\* Previously reported.

One vessel inspected and passed.

KEY WEST QUARANTINE.

*Week ended March 14, 1896.*

One vessel inspected and passed.

PORT TOWNSEND QUARANTINE.

*Week ended March 7, 1896.*

Four vessels inspected and passed.

*Week ended March 14, 1896.*

Five vessels inspected and passed.

REEDY ISLAND QUARANTINE.

*Week ended March 21, 1896.*

Eighteen vessels inspected and passed.

SAN DIEGO QUARANTINE.

*Week ended March 14, 1896.*

Three vessels inspected and passed.

SOUTH ATLANTIC QUARANTINE.

*Week ended March 14, 1896.*

Name of vessel.	Date of arrival.	Where from.	Destina-tion.	Treatment of vessel and cargo.	Date of dep'ture.
Brit. bk. Mistletoe * .....	Mar. 6	Santos.....	Savannah ...	Disinfected and held for observa-tion.	.....

\* Previously reported.

One vessel inspected and passed.

SOUTHPORT QUARANTINE.

*Week ended March 21, 1896.*

Two vessels inspected and passed.

*Reports of States and yearly and monthly reports of cities.*

CALIFORNIA.—Reports to the State board of health from 49 cities and towns having an aggregate population of 722,470, show that during the month of February, 1896, there were 910 deaths, including phthisis pulmonalis, 194; diphtheria, 9; measles, 1; enteric fever, 14, and whooping cough, 1.

INDIANA—*Evansville*.—Month of February, 1896. Estimated population, 60,000. Total deaths, 70, including diphtheria, 2; phthisis pulmonalis, 18, and enteric fever, 1.

IOWA—*Des Moines*.—Month of February, 1896. Estimated population, 82,600. Total deaths, 76, including phthisis pulmonalis, 3; diphtheria, 6, and enteric fever, 1.

MASSACHUSETTS—*Lowell*.—Month of February, 1896. Estimated population, 84,359. Total deaths, 143, including phthisis pulmonalis, 18; enteric fever, 8; diphtheria and croup, 5, and whooping cough, 8.

*Worcester*.—Month of February, 1896. Estimated population, 102,-

000. Total deaths, 142, including phthisis pulmonalis, 21; enteric fever, 2; diphtheria, 4; scarlet fever, 1, and whooping cough, 2.

MICHIGAN.—Week ended March 14, 1896. Reports to the State board of health, Lansing, Mich., from 51 observers indicate that diarrhea, inflammation of kidney, and pleuritis increased, and erysipelas decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 235 places, scarlet fever at 38, enteric fever at 17, measles at 28, diphtheria at 21, whooping cough at 14, and smallpox at 6 places—Bay City, Detroit, Ionia, Imlay Township, Marine City, and Saginaw.

MONTANA—*Butte City*.—Month of February, 1896. Estimated population, 40,000. Total deaths, 24, including 1 from diphtheria.

NEBRASKA—*Omaha*.—Month of January, 1896. Population, 140,452. Total deaths, 76, including phthisis pulmonalis, 9; enteric fever, 2, and diphtheria and croup, 7.

Month of February, 1896. Total deaths, 83, including phthisis pulmonalis, 9; scarlet fever, 2; enteric fever, 1, and diphtheria and croup, 5.

NEW JERSEY—*Hudson County*.—Month of February, 1896. Estimated population, 338,671. Total deaths, 629, including measles, 7; scarlet fever, 1; diphtheria, 26; croup, 17; enteric fever, 35; whooping cough, 11, and phthisis pulmonalis, 49.

OHIO—*Columbus*.—Month of February, 1896. Estimated population, 100,000. Total deaths, 104, including phthisis pulmonalis, 19; diphtheria, 1, and whooping cough, 1.

#### PUBLICATIONS RECEIVED.

Special Report of the Board of Health upon the Cholera Epidemic in Honolulu, Hawaiian Islands, in August and September, 1895.

Recueil des Travaux du Comite Consultatif d'Hygiene Publique de France et des Actes Officiels de l'Administration Sanitaire. Vol. XXIV, 1894.

Recueil des Travaux du Comite Consultatif d'Hygiene Publique de France et des Actes Officiels de l'Administration Sanitaire. Tables Repertoire des Matieres Conteneues dans les. Tomes I-XX, 1872-1890.

Eleventh Biennial Report of the State Board of Health of Maryland for the two years ending December 31, 1895.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—										
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa.	Mar. 20.	105,287	41	1									2	5
Amesbury, Mass.	Mar. 21.	9,798	1	1										
Ashtabula, Ohio.	do.	3,338	1	1										
Auburn, N. Y.	Mar. 7.	25,898	17	1										
Do	Mar. 14.	25,898	8							1				
Baltimore, Md.	Mar. 21.	434,439	200	20						1	1	6	2	3
Battle Creek, Mich.	do.	13,197	4											
Belleville, Ill.	Mar. 14.	15,361	6											
Bennington, Vt.	do.	6,391	0											
Beverly, Mass.	Mar. 20.	18,821	13	3										
Binghamton, N. Y.	Mar. 21.	35,005	227	20						1	5	17	1	1
Boston, Mass.	do.	448,477	8	11										
Braddock, Pa.	do.	8,561	11											
Bridgeport, Conn.	do.	48,866	22											
Bristol, Conn.	do.	7,382	1	1										
Bristol, R. I.	Mar. 14.	5,478	4											
Brockton, Mass.	do.	27,094	3											
Brookline, Mass.	do.	12,103	3	1										
Brooklyn, N. Y.	Mar. 21.	806,343	454	41						1		23	16	3
Bucyrus, Ohio	Mar. 14.	5,274	2	1										
Butler, Pa.	Mar. 21.	8,734	3											
Cambridge, Mass.	do.	70,028	23	3										
Carlisle, Pa.	do.	7,620	5											
Charleston, S. C.	Mar. 14.	*54,955	†43	6						2		1		
Chicago, Ill.	do.	1,099,850	451	50						17	1	23		
Cincinnati, Ohio.	Mar. 20.	296,908	123	23						4		2		1
Cleveland, Ohio.	Mar. 21.	261,353	103							7		5		
Columbus, Ind.	Mar. 14.	6,719	2											
Columbus, Ohio.	Mar. 21.	88,150	15	5						1				
Council Bluffs, Iowa	Mar. 14.	21,474	10											
Dayton, Ohio.	Mar. 19.	61,220	20	6										
Denver, Colo.	Mar. 7.	106,713	28	4										1
Do	Mar. 14.	106,713	31	6										
Detroit, Mich.	Mar. 21.	205,876	3									8		
Dunkirk, N. Y.	Feb. 1.	9,416	2											
Do	Feb. 8.	9,416	4											
Do	Feb. 15.	9,416	1											
Do	Feb. 22.	9,416	2	1										
Do	Feb. 29.	9,416	0											
Do	Mar. 7.	9,416	6											
Do	Mar. 14.	9,416	2											
Elizabeth, N. J.	Mar. 21.	37,764										1		
El Paso, Tex.	Mar. 14.	10,328	6	2										
Emporia, Kans.	do.	7,551	0											
Erie, Pa.	Mar. 20.	40,634	7	2										
Fall River, Mass.	Mar. 21.	74,398	29	3								2		
Fitchburg, Mass.	do.	22,037	7	6										
Flint, Mich.	Mar. 14.	9,803	4											
Do	Mar. 21.	9,803	6											
Fort Worth, Tex.	Mar. 14.	23,076	11	2										
Grand Rapids, Mich.	Mar. 21.	60,278	23	1								1		
Haverhill, Mass.	do.	27,412	8							1				
Hoboken, N. J.	Mar. 14.	43,648	21	4										
Hornellsville, N. Y.	do.	10,996	2	1										
Do	Mar. 21.	10,996	4	1										
Ironton, Ohio.	do.	10,939	4											
Jamestown, N. Y.	Mar. 14.	16,038	4											
Jersey City, N. J.	Mar. 15.	163,003	107	11						6	1	6	5	
Johnstown, Pa.	Mar. 14.	21,805	12	1							1			1
Kalamazoo, Mich.	do.	19,853	3											
Lawrence, Mass.	do.	44,654	21	1										
Leavenworth, Kans.	Mar. 7.	19,768	5							1				
Do	Mar. 14.	19,768	5	2										
Lebanon, Pa.	do.	14,664	5											
Do	Mar. 21.	14,664	4											
Leominster, Mass.	Feb. 22.	7,269	4											
Do	Feb. 29.	7,269	4											
Do	Mar. 7.	7,269	5											
Do	Mar. 14.	7,269	2											
Lowell, Mass.	Mar. 21.	77,696	52	9						1				1
Lynchburg, Va.	do.	19,709	12	3										
Manchester, N. H.	do.	44,126	26							1				
Manitowoc, Wis.	Jan. 18.	7,710	1	1										

\* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † White, 13; colored, 30.



## 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.				
Manitowoc, Wis.	Jan. 26	7,710	6															
Do	Feb. 3	7,710	1															
Manitowoc, Wis.	Feb. 10	7,710	5															
Do	Feb. 17	7,710	6															
Do	Feb. 22	7,710	3															
Do	Feb. 29	7,710	3															
Do	Mar. 7	7,710	6															
Do	Mar. 14	7,710	5															
Do	Mar. 21	7,710	5															
Marinette, Wis.	Mar. 21	11,523	5															
Massillon, Ohio.	do	10,092	2	1														
McKeesport, Pa.	Mar. 14	20,741	12								2							
Medford, Mass.	Mar. 21	11,079	2															
Melrose, Mass.	Mar. 14	8,519	2	1														
Memphis, Tenn.	Mar. 21	64,495	16	2														
Michigan City, Ind.	Mar. 14	10,776	4															
Middletown, Ohio.	do	7,681	1															
Do	Mar. 21	7,681	4															
Millville, N. J.	Mar. 20	10,002	3	1														
Milwaukee, Wis.	Mar. 21	204,468	68	7							3			4				1
Minneapolis, Minn.	Mar. 14	164,738	47	5							2			2				
Mobile, Ala.	do	31,076	13	2														
Do	Mar. 21	31,076	11															
Nashville, Tenn.	do	76,168	55	7													3	3
New Bedford, Mass.	do	40,733	20															
New Brighton, N. Y.	Jan. 4	16,423	6															
Do	Jan. 11	16,423	6															
Do	Jan. 18	16,423	12	1										1				
Do	Jan. 25	16,423	10	1														
Do	Feb. 1	16,423	12	3														
Do	Feb. 8	16,423	8	1														
Do	Feb. 15	16,423	9	1														
Do	Feb. 22	16,423	6	1										1				
Do	Feb. 29	16,423	4								1			1				
Do	Mar. 7	16,423	9								1			1				
Do	Mar. 14	16,423	8															
Newburyport, Mass.	do	13,947	4															
New Haven, Conn.	Mar. 19	81,298	32	2									3	1	2	1		
New Orleans, La.	Mar. 14	242,039	152	22		10												
Newport, R. I.	Mar. 21	19,457	6															
Newton, Mass.	Mar. 14	24,379	7	1														
Do	Mar. 21	24,379	8	1										1				
New York, N. Y.	do	1,515,301	850	104							2	5	28	28				8
Norristown, Pa.	do	19,791	4															
Northampton, Mass.	Feb. 29	14,990	3	1														
Do	Mar. 7	14,990	1															
Do	Mar. 14	14,990	4	2														
Oneonta, N. Y.	Mar. 21	6,272	0															
Palmer, Mass.	Mar. 14	6,520	1															
Pensacola, Fla.	Mar. 21	11,750	3	1														
Petersburg, Va.	Mar. 17	22,680	4															
Pittsburg, Pa.	Mar. 14	238,617	108	11							3		1	1	2			
Pittsfield, Mass.	Mar. 21	17,281	12	4														
Plainfield, N. J.	Mar. 7	11,267	7															
Do	Mar. 14	11,267	6															
Pottstown, Pa.	Feb. 15	13,285	7															
Do	Feb. 22	13,285	1															
Do	Feb. 29	13,285	5															
Do	Mar. 7	13,285	5															
Do	Mar. 14	13,285	5	3														
Do	Mar. 21	13,285	2															
Poughkeepsie, N. Y.	do	22,206	17	2													2	
Providence, R. I.	do	132,146	63	7							1	1	1	1				
Pueblo, Colo.	Mar. 14	24,558	11	3									1	1				
Reading, Pa.	Mar. 23	58,661	19	3														
St. Louis, Mo.	Mar. 21	451,770	189	26											9			
Salt Lake City, Utah.	Mar. 14	44,843	10									1						
San Diego, Cal.	do	16,159	5															
San Francisco, Cal.	do	298,997	110	13								1						
Santa Barbara, Cal.	do	5,864	5	2														
Seattle, Wash.	do	42,837	10															
Shreveport, La.	Mar. 21	11,979	6			1												
Sioux Falls, S. Dak.	Mar. 14	10,177	1															
Somerville, Mass.	Mar. 21	40,152	12	1														
Spokane, Wash.	Mar. 14	19,922	12	2														
Springfield, Mass.	Mar. 21	44,179	19	2											1			

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.
Sterling, Ill.....	Mar. 14....	5,824	3											
Superior, Wis.....	do.....	11,983	0											
Taunton, Mass.....	Mar. 21....	25,448	7											
Tiffin, Ohio.....	do.....	10,801	2											
Urbana, Ohio.....	Mar. 14....	6,510	0								1			
Do.....	Mar. 21....	6,510	1											
Utica, N. Y.....	do.....	44,007	17	5										
Virginia City, Nev.....	Mar. 7....	8,511	1											
Do.....	Mar. 14....	8,511	0											
Waltham, Mass.....	Mar. 21....	18,707	2											
Warren, Ohio.....	do.....	5,973	2											
Wilmington, Del.....	Mar. 26....	61,431	3								1			
Winona, Minn.....	Mar. 14....	18,208	5											
Yonkers, N. Y.....	Mar. 20....	32,033	19	1										
Youngstown, Ohio.....	Mar. 21....	33,220	10								1			

Table of temperature and rainfall, week ended March 16, 1896.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<b>Atlantic Coast:</b>						
Eastport, Me.....	28		7	1.23		.90
Portland, Me.....	29		10	.77	.23	
Northfield, Vt.....	24		13	.86	.44	
Boston, Mass.....	34		9	1.03	.62	
Vineyard Haven, Mass.....	35		4	1.12	.91	
Nantucket, Mass.....	34		5	.95	.98	
Woods Hole, Mass.....	35		8	1.12	.27	
Block Island, R. I.....	34			.91		
New Haven, Conn.....	33		8	1.11	.25	
Albany, N. Y.....	31		11	.67	.79	
New York, N. Y.....	36		10	.91	1.83	
Harrisburg, Pa.....	34		10	.84	.74	
Philadelphia, Pa.....	39		11	.70	1.01	
Atlantic City, N. J.....	37		5	.91	.43	
Baltimore, Md.....	41		10	.95	.81	
Washington, D. C.....	40		9	.98	1.69	
Lynchburg, Va.....	46		10	.91	.84	
Cape Henry, Va.....	44	0		1.27		.83
Norfolk, Va.....	46		2	1.05		.43
Charlotte, N. C.....	50		7	1.12		.22
Raleigh, N. C.....	47		3	1.28		.01
Kittyhawk, N. C.....	47		1	1.19		.36
Wilmington, N. C.....	53		4	.98	.59	
Columbia, S. C.....	53		5	1.16		.52
Charleston, S. C.....	56		3	.91	2.17	
Augusta, Ga.....	55		6	1.25		.60
Savannah, Ga.....	58		4	.84	1.45	
Jacksonville, Fla.....	61		3	.77	1.21	
Jupiter, Fla.....	70		2	.37	.77	
Key West, Fla.....	72		2	.28	.47	
<b>Gulf States:</b>						
Atlanta, Ga.....	50		7	1.59		.40
Tampa, Fla.....	66		3	.70		.50
Pensacola, Fla.....	60		4	1.26	3.92	
Mobile, Ala.....	59		7	1.75	3.89	
Montgomery, Ala.....	57		8	1.40	.72	
Meridian, Miss.....	54		7	1.49	.12	
Vicksburg, Miss.....	58		9	1.46		.73
New Orleans, La.....	62		6	1.27	1.54	
Shreveport, La.....	57		8	1.05	.21	
Fort Smith, Ark.....	50		13	.51	.55	
Little Rock, Ark.....	53		14	1.08		.06
Palestine, Tex.....	58		6	.98	.12	
Galveston, Tex.....	62			.77		
San Antonio, Tex.....	61		4	.45	.01	
Corpus Christi, Tex.....	63		2	.40		.19
<b>Ohio Valley and Tennessee:</b>						
Memphis, Tenn.....	51		12	1.33	.21	
Nashville, Tenn.....	48		10	1.19	.90	
Chattanooga, Tenn.....	50		7	1.48		.39
Knoxville, Tenn.....	47		8	1.26	1.18	
Louisville, Ky.....	45		11	.91		.18
Indianapolis, Ind.....	38		11	.91		.54
Cincinnati, Ohio.....	41		13	.77		.40
Columbus, Ohio.....	37		13	.75		.14
Parkersburg, W. Va.....	40		13	.72	1.05	
Pittsburg, Pa.....	39		14	.59	.72	
<b>Lake Region:</b>						
Oswego, N. Y.....	28		8	.63	.00	
Rochester, N. Y.....	29		11	.66	.74	
Buffalo, N. Y.....	28		12	.63		.46
Erie, Pa.....	32		12	.67		.01
Cleveland, Ohio.....	32		11	.65		.28
Sandusky, Ohio.....	33		11	.69		.47
Toledo, Ohio.....	33		13	.49		.22
Detroit, Mich.....	33		14	.56		.13
Lansing, Mich.....	30		13	.60		.39
Port Huron, Mich.....	28		10	.70		.53
Alpena, Mich.....	22		7	.43		.41
Sault Ste. Marie, Mich.....	20		12	.22		.21
Marquette, Mich.....	21		7	.31		.09
Green Bay, Wis.....	23		9	.58		.50
Grand Haven, Mich.....	30		9	.52		.13

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

Table of temperature and rainfall, week ended March 16, 1896—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	* Excess.	* Defic'ncy.	Normal.	Excess.	Deficiency.
<b>Lake Region—Continued.</b>						
Milwaukee, Wis.....	30		12	.56		.04
Chicago, Ill.....	34		13	.56		.11
Duluth, Minn.....	22		9	.35		.33
<b>Upper Mississippi Valley:</b>						
St. Paul, Minn.....	27		12	.28		.06
La Crosse, Wis.....	29		14	.35		.15
Dubuque, Iowa.....	31		11	.49		.45
Davenport, Iowa.....	33		11	.49		.46
Des Moines, Iowa.....	33		11	.28		.27
Keokuk, Iowa.....	36		11	.49		.42
Springfield, Ill.....	38		12	.58		.35
Cairo, Ill.....	46		12	.85		.38
St. Louis, Mo.....	43		12	.77		.37
<b>Missouri Valley:</b>						
Columbia, Mo.....	39		10	.51		.26
Springfield, Mo.....	43		16	.77	.17	
Kansas City, Mo.....	41		13	.42		.33
Wichita, Kans.....	43		13	.56		.16
Concordia, Kans.....	38		13	.42	.04	
Omaha, Nebr.....	35		14	.28		.23
Sioux City, Iowa.....	32		14	.28		.27
Yankton, S. Dak.....	30		12	.21		.19
Valentine, Nebr.....	32		16	.21	.11	
Huron, S. Dak.....	27		20	.14		.11
Pierre, S. Dak.....	28		15	.14		.08
Moorhead, Minn.....	18			.14		
Bismarck, N. Dak.....	22		14	.21		.20
Williston, N. Dak.....	23		14	.07	.15	
<b>Rocky Mountain Region:</b>						
Havre, Mont.....	28		1	.13		.13
Helena, Mont.....	33		1	.14	.54	
Miles City, Mont.....	30		7	.09		.04
Rapid City, S. Dak.....	30		15	.21	.55	
Spokane, Wash.....	39	4		.35		.35
Walla Walla, Wash.....	45	4		.35		.35
Baker City, Oreg.....	34	5		.42		.42
Winnemucca, Nev.....	40	0		.16		.16
Salt Lake City, Utah.....	41		3	.42		.27
Lander, Wyo.....	32		6	.21	.45	
Cheyenne, Wyo.....	34		10	.14	.58	
North Platte, Nebr.....	36		17	.14	.47	
Denver, Colo.....	39		6	.14		.01
Pueblo, Colo.....	41		5	.07	.01	
Dodge City, Kans.....	42			.18		
Oklahoma City, Okla.....	49		12	.75		.69
Abilene, Tex.....	55		6	.28		.28
Santa Fe, N. Mex.....	39	1		.12	.03	
El Paso, Tex.....	55	2		.14		.14
Phoenix, Ariz.....	61	3		.20		.20
<b>Pacific Coast:</b>						
Port Angeles, Wash.....	41	1		.49		.49
Fort Canby, Wash.....	45	3		1.40		1.40
Astoria, Oreg.....	49	2		1.40		.40
Portland, Oreg.....	48	2		1.47		1.47
Roseburg, Oreg.....	48	2		.70		.70
Eureka, Cal.....	49			1.42		
Red Bluff, Cal.....	55	2		.77		.38
Carson City, Nev.....	41	1		.32	.06	
Sacramento, Cal.....	56	2		.77		.23
San Francisco, Cal.....	55	2		.77	.29	
Fresno, Cal.....	54	6		.28		.28
Independence, Cal.....	49			.14		
Los Angeles, Cal.....	57	1		.68		.68
San Diego, Cal.....	57			.34		
Yuma, Ariz.....	65	3		.07		.07

\*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 March 24, 1896.*

## CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Argentine Republic:				
Buenos Ayres.....	Dec. 21-Dec. 28...	3	.....	
Austria-Hungary .....	Nov. 19-Dec. 2.....	43	25	} From outbreak (August 23, 1895) to date 453 cases, 296 deaths.
	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. 18.....	.....	23	
Arnie.....	Jan. 12-Jan. 14.....	7	2	
	Jan. 25.....	.....	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	
Charkieh.....	Dec. 30-Dec. 31.....	2	2	
	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	26	
Ezbet Khalafala Pacha.....	Nov. 7-Nov. 13.....	5	2	
Farascóor.....	Nov. 14-Dec. 22.....	48	39	
	Dec. 29-Jan. 7.....	2	2	
Hehya.....	Dec. 8-Dec. 13.....	.....	1	
Kafr el Battekh.....	Dec. 6-Dec. 24.....	22	17	
Kafr el Zoonar.....	Nov. 16-Nov. 20.....	4	2	
Kafr Galallah.....	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	
Menzalch.....	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	
Calcutta.....	Nov. 10-Dec. 28.....	.....	332	
	Dec. 28-Jan. 4.....	.....	41	
	Jan. 4-Jan. 31.....	.....	165	
	Feb. 1-Feb. 8.....	.....	66	
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	.....	
	Feb. 12-Feb. 15.....	.....	2	

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

*Cholera and yellow fever, etc.—Continued.*

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<b>Morocco:</b>				
Casa Blanca.....	Jan. 11.....			Cholera reported.
Mazagan .....	Jan. 11.....			Do.
Stellen.....	Dec. 15.....		13	
<b>Russia:</b>				
Kiev (government).....	Oct. 13-Nov. 11...	156	64	
	Nov. 11-Dec. 21...	52	24	
	Dec. 22-Jan. 11...	10	5	
	Jan. 12-Jan. 25...	12	14	
Orlov.....	Nov. 3-Dec. 7...	17	6	
Orel (government).....	Nov. 3-Dec. 7...	17	6	
St. Petersburg.....	Nov. 16-Dec. 1...	85	31	Cholera.
	Dec. 1-Dec. 28...	275	178	Do.
	Dec. 28-Jan. 11...	79	43	
	Jan. 25-Feb. 15...	15	13	
St. Petersburg (government)	Nov. 17-Dec. 7...	21		
	Dec. 8-Dec. 28...	27	11	
	Dec. 29-Jan. 11...	8	8	
	Jan. 12-Jan. 25...	3		
Volhynia (government).....	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	
<b>Turkey:</b>				
Constantinople.....	Dec. 17-Jan. 15...	3	3	Reports dated January 21, 1896, state "about 1 death per week."
Brena.....	Jan. 17.....			Cholera reported.
Bitlis and Seert .....	Jan. 15-Jan. 20...	11	7	
Diarbekir .....	Jan. 16.....			Cholera reported in 3 localities.
Gazran.....	Dec. 21-Jan. 14...	67	42	

YELLOW FEVER.

<b>Brazil:</b>				
Ceara .....	Nov. 30.....	1	1	
	Dec. 24-Dec. 31...		4	
Rio de Janeiro .....	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. 22...		395	
Pernambuco .....	Nov. 1-Nov. 15...	8		
	Jan. 1-Jan. 31...	5	3	
<b>Cuba:</b>				
Cienfuegos .....	Dec. 8-Dec. 22...		2	
	Dec. 29-Jan. 19...		5	
	Feb. 16-Feb. 23...		1	
Habana .....	Nov. 28-Dec. 19...	40	14	
	Dec. 26-Jan. 2...	7	3	
	Jan. 2-Mar. 19...	40	12	In military hospital.
Santiago.....	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-Mar. 7...		6	
Sagua la Grande.....	Dec. 1-Dec. 21...	43	3	
	Dec. 25-Jan. 25...	31	6	
	Feb. 1-Feb. 15...	8		
<b>Mexico:</b>				
Tuxpan .....	Jan. 11-Jan. 25...		4	
<b>Puerto Rico:</b>				
San Juan.....	Nov. 29-Dec. 20...	63	23	
	Dec. 20-Jan. 17...	104	24	

*Cholera notes.*

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, March 4, 1896.]

EGYPT.—From December 14 to 21 there were 20 new cases and 17 deaths reported at Alexandria.

EAST INDIES—*Calcutta*.—From January 12 to 18 there were 48 cholera deaths.

*Current quarantine measures.*

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, March 4, 1896.]

## CHOLERA.

PRUSSIA.—The minister of the interior has informed the presidents of Königsberg, Dantzig, Paten, and Breslau that the authority given under date of November 26 and December 10, 1890, continued in the three succeeding years and extended in 1893, in regard to measures against workmen from Russia and Galicia who might be seeking employment in the provinces named, is renewed.

In view of the possibility of a cholera outbreak on the Russian frontier, special attention should be paid to sanitation and to the transportation of foreign workmen. Enforcement of quarantine during a definite period, and official medical inspection to ascertain the condition of health of the said workmen are recommended.

AUSTRIA-HUNGARY.—The minister of the interior has, under date of February 25, declared the district of Trembowla to be no longer a cholera focus. The local authorities at Lemberg are instructed to exercise sanitary inspection of travelers and their effects at the frontier stations of Podwaloczeka, Brody, and Stoganow.

SPAIN.—By royal proclamation of February 20, quarantine against arrivals from Casablanca is suspended.

PORTUGAL.—By ministerial proclamation of February 22 the ports of Morocco and Ceuta are declared clean.

EGYPT.—The sanitary council of Alexandria resolved, February 10, that ships' bills be amended as follows:

"Since December 29, 1895, an average of 2 cases in every three days has been reported at Alexandria."

MOROCCO.—The sanitary council at Tangier declares the suspension of quarantine against ports on the Morocco coast.

## YELLOW FEVER.

PORTUGAL.—By ministerial proclamation of February 22 the port of Pernambuco is declared infected. Other ports in the same province are declared suspect.

## BRAZIL.

*Sanitary reports from Rio de Janeiro.*

RIO DE JANEIRO, *February 19, 1896.*

SIR: I have the honor to transmit report for the week ended February 15, 1896:

There were 27 deaths from *accessio pernicioso*, a decrease of 3; 200 from yellow fever, an increase of 89 (233 new cases reported); 12 from

smallpox, an increase of 3 (19 new cases reported); 11 from beriberi, an increase of 3; 6 from enteric fever, a decrease of 1; 49 from tuberculosis, an increase of 1; none from measles, and 1 each from whooping cough and diphtheria. There were 572 deaths from all causes, an increase of 80 over the foregoing week.

This week's report does not show very favorably, and with the continued dry weather we may look for less favorable reports for some weeks to come.

*Yellow fever.*—This disease is increasing with the dry weather, and I have to state that it has been unusually fatal.

*Smallpox.*—Though the deaths were 3 more than in the foregoing week, the disease is diminishing, there having been a decrease of 5 in the number of new cases.

Bills of health were given to the following-named vessels: February 13, barkentine *Priscilla*, American, for Baltimore, Md., and barkentine *Frances*, American, for Baltimore, Md.; February 14, steamship *California*, French, from Santos for New Orleans, La.; February 15, steamship *Czarina*, American, for San Francisco, Cal., a visé, and steamship *Asiatic Prince*, British, from Santos for New York, N. Y.

Respectfully, yours,

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

RIO DE JANEIRO, February 25, 1896;

SIR: I have the honor to transmit report for week ended February 22, 1896:

There were 43 deaths from *accessio pernicioso*, an increase of 16; 195 from yellow fever, a decrease of 5; 6 from smallpox, a decrease of 6; 4 from beriberi, an increase of 7; 11 from enteric fever, an increase of 5; 1 from whooping cough, the same as in the foregoing week; 54 from tuberculosis, an increase of 5; and none from diphtheria, one in the previous week.

From all causes there were 643 deaths, an increase of 71 over the foregoing week, and the highest mortality this season. This is partly due to the great number of diseases of the air passages, consequent on the damp, rainy weather.

*Yellow fever.*—This disease declined a little with the lower temperature, but it is again on the increase.

*Smallpox.*—This disease has steadily declined with the summer, and bids fair to become almost extinct. With no special instructions, and although the quarantine law makes a disease epidemic with only one case existing, I have to-day ceased requiring all crews to be revaccinated before their ships sail for the United States, as there are no more cases amongst the shipping, and the disease is only in a few scattered points in this large town. I understand the law to be intended for the protection of our own ports, and not as a vexatious measure; however, I await your instructions in the matter.

Since last report the following-named ships have been inspected and received bills of health from this office: February 20, steamship *Bel-larden*, British, from Santos for New York; February 22, ship *Tuskar*, British, for Mobile, Ala.; February 23, steamship *Etona*, British, from Buenos Ayres for New York.

Respectfully, yours,

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



## CUBA.

*Sanitary report from Santiago.*SANTIAGO DE CUBA, *March 7, 1896.*

SIR: I have the honor of submitting the following report on the sanitary condition of Santiago de Cuba for the week ended Saturday, March 7:

The mortality for this week has been 51. Of these deaths, 6 were from yellow fever, 1 from diphtheria, 1 from typhoid, 5 from tuberculosis, 6 from pernicious fever, 5 from remittent fever, 2 from pneumonia, 8 from enteritis, and the rest from diseases of noncontagious character.

The local newspapers announce cases of smallpox, but there have been no deaths from it since the one I reported. This report has done some good. It has made many apply for vaccination. The number of deaths from yellow fever remains normal; cases now almost always end fatally.

Croup and diphtheria seem to be more frequent among us now, but as serotherapy is practiced very few die. Enteric fever is excessively common, especially among the children, who die in great numbers, and this is probably owing to the scarcity of pure fresh cows' milk, which is very difficult to get, and almost impossible for the poor classes from its excessively high price—20 cents per quart.

Respectfully,

HENRY S. CAMINERO, M. D.,

*Sanitary Inspector, U. S. M. H. S.*

## TURKEY.

*Sanitary report of Constantinople—Quarantine measures against Alexandria.*

[Report 147.]

CONSTANTINOPLE, *February 26, 1896.*

An epidemic of influenza prevails in Constantinople, and, as I have already written in my last report, many cases prove fatal. According to the returns of the last month, January, 1,559 deaths were registered in the town of Constantinople, the ordinary death rate of which is from 700 to 1,000 per month. The number of deaths registered for the month of January, 1895, was 1,200, of which 150 were caused by smallpox. The latter disease has, during the last month, caused only 6 deaths.

In Alexandria, Egypt, cholera seems to progress slightly. Since the 4th instant up to the 17th instant, 22 cholera cases were registered, of which 5 occurred on the 17th. It is reported that the inhabitants of Alexandria do not want to declare the cholera cases, since the local authorities are obliged to pay 20 piasters (about one American dollar) to the muhtars or the chief of the quarters for every cholera case announced.

On account of the increase of cholera it has been decided by the international board of health to order a five days' quarantine (to be undergone at one of the Ottoman lazarettos) for ships coming from Alexandria. Ships with passengers coming from the other ports of Egypt will be submitted to a medical observation for forty-eight hours, during which the wearing apparel of the passengers has to be disinfected.

Ships going from Egypt (Suez) to the Holy Land of Hejaz have to undergo ten days' quarantine at the lazaretto of Abu-Saad. Ships without passengers have to be submitted only to a medical visit. \* \* \*

SPIRIDION C. ZAVITZIANO.

## STATISTICAL REPORTS.

AUSTRALIA—*Queensland—Brisbane.*—Month of December, 1895. Estimated population, 93,657. Total deaths, 108, including enteric fever, 6, and whooping cough, 13.

*New South Wales—Newcastle.*—Month of January, 1896. Estimated population, 15,329. Total deaths, 37, including enteric fever, 8, and diphtheria, 1.

BAHAMA ISLANDS—*Green Turtle Cay—Abaco.*—Two weeks ended March 12, 1896. Estimated population, 3,900. No deaths.

CUBA—*Habana.*—Under date of March 21, 1896, the United States sanitary inspector reports as follows:

There were 134 deaths in this city during the week ended March 19, 1896. One of these deaths was caused by yellow fever, 2 by enteric fever, 5 by so-called pernicious fever, 1 by paludal fever, 9 by enteritis, 2 by smallpox, 1 by measles, 3 by pneumonia, 3 by the grippe, and 1 by hydrophobia. The 1 death by yellow fever occurred in the military hospital.

FRANCE—*Roubaix.*—Month of February, 1896.—Estimated population, 120,000. Total deaths, 223, including enteric fever, 2; diphtheria, 4; measles, 21, and whooping cough, 4.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns of England and Wales during the week ended March 7 correspond to an annual rate of 20.7 a thousand of the aggregate population, which is estimated at 10,860,971. The lowest rate was recorded in Croydon, viz, 14.1, and the highest in Salford, viz, 29 a thousand.

*London.*—One thousand eight hundred and forty-six deaths were registered during the week, including measles, 152; scarlet fever, 15; diphtheria, 46; whooping cough, 85; enteric fever, 7; smallpox, 2, and diarrhea and dysentery, 9. The deaths from all causes corresponded to an annual rate of 21.7 a thousand. In greater London 2,314 deaths were registered, corresponding to an annual rate of 19.6 a thousand of the population. In the "outer ring" the deaths included 5 from diphtheria, 27 from measles, 1 from scarlet fever, 1 from smallpox, and 16 from whooping cough.

*Ireland.*—The average annual death rate represented by the deaths registered during the week ended March 7 in the 16 principal town districts of Ireland was 21.8 a thousand of the population. The lowest rate was recorded in Galway, viz, 3.8, and the highest in Sligo, viz, 55.8 a thousand. In Dublin and suburbs 157 deaths were registered, including enteric fever, 2, and whooping cough, 3.

*Scotland.*—The deaths registered in 8 principal towns during the week ended March 7 corresponded to an annual rate of 19.2 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Glasgow, viz, 18.2, and the highest in Paisley, viz, 23.5 a thousand. The aggregate number of deaths registered from all causes



MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated popula- tion.	Total deaths from all causes.	Deaths from—									
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Maracaibo	Feb. 29.	42,000	18										
Do.	Mar. 7.	42,000	19										
Matamoras	Mar. 13.	8,000	7										
Melbourne	Jan. 25.	1,140,405						3					
Do.	Feb. 1.	1,140,405						4					
Do.	Feb. 8.	1,140,40						3					
Messina	Mar. 7.	107,000						3					
Monte Cristi	do.	1,200	36										
Montevideo	Feb. 15.	215,061	74							2			
Moscow	Feb. 22.	800,000	533			1	2	3	13	17	1	2	4
Munich	Feb. 29.	406,000	209					1	3			3	1
New Castle on Tyne	Mar. 7.	212,223	76							2		2	1
Nuremberg	Feb. 22.	162,280	61							2		2	4
Odessa	Feb. 29.	353,000	156					2		4	4	1	
Palermo	do.	273,000	152							4	4		1
Plymouth	Mar. 7.	86,781	44										1
Prague	Feb. 29.	196,377	131					1		1		2	1
Puerto Cortez	Mar. 11.	1,356	0										
Queenstown	Feb. 29.	15,000	1										
Do.	Mar. 7.	15,000	9										
Rheims	do.	105,408	49							6			
Rio de Janeiro	Feb. 15.	650,000	572		200	12		6		1			1
Do.	Feb. 22.	650,000	643		195	6		11					1
Rome	Jan. 18.	471,801	230									2	
Do.	Jan. 25.	471,801	229							1		3	
Do.	Jan. 25.	471,801	238							2		2	
Rotterdam	Mar. 7.	276,238	146							3			
St. Helena	Feb. 1.	3,600	1										
Do.	Feb. 7.	3,600	1										
Do.	Feb. 14.	3,600	0										
Do.	Feb. 21.	3,600	1										
St. Johns:													
Antigua	Feb. 29.	16,679	12										
Do.	Mar. 7.	16,679	17										
St. Stephens	Mar. 14.	3,000	0										
St Thomas	Feb. 14.	12,019	5					1					
Do.	Feb. 21.	12,019	4										
Sagua la Grande	Mar. 6.	17,536	15										
Schiedam	Mar. 7.	26,233	9										
Sheffield	do.	347,092	149					1	3			8	8
Sonneberg	Feb. 16.	12,150	4										
Do.	Feb. 24.	12,150	4										
Southampton	Mar. 7.	94,093	30							1			
Stettin	Feb. 30.	140,000	64							1	2		
Stockholm	Feb. 29.	259,304	77										4
Stuttgart	Mar. 5.	158,378	47					1		1			
Sunderland	Mar. 7.	137,705	4									2	2
Teguicigalpa	Feb. 29.	12,000	4										
Trapani	do.	43,095	10										
Trieste	do.	158,314	101							2	6		
Tuxpam	do.	10,280	5			1							
Venice	do.	161,924	118								2	19	
Vera Cruz	Mar. 12.	27,065	27										
Warsaw	Feb. 15.	535,968	194			3	1			5		3	1
Do.	Feb. 22.	535,968	214			3	1			4		3	1
Zurich	Mar. 1.	140,000	57								1	1	

By authority of the Secretary of the Treasury :

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