

# ABSTRACT OF SANITARY REPORTS.

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## UNITED STATES.

### SPECIAL REPORTS.

#### *Arrival of immigrants at Sault St. Marie, Mich.*

The following report has been received from the United States sanitary inspector at Sault St. Marie, dated January 27, 1893:

Fifteen immigrants were detained here to-day for the disinfection of baggage. They landed at Halifax from steamer *Numidian*, and here by Canada Pacific Railroad. They are all healthy, and will proceed tomorrow upon their journey.

#### *Epidemic of influenza at New Orleans, La.*

SURGEON'S OFFICE,  
New Orleans, La., January 25, 1893.

SIR: I have the honor to report a recurrence of the epidemic of influenza at this station. The first case observed by myself occurred January 8, 1893. The disease is not so violent as in either of the two epidemics (1891-'92) reported from this office, but seems to spread with greater rapidity. No special features are yet reported other than a hyperæsthesia of the abdominal viscera, many patients complaining bitterly of the slightest pressure over abdominal region, and a number of cases with intractable diarrhea. The reported mortality is, as yet, inconsiderable.

Very respectfully, your obedient servant,

JAMES M. GASSAWAY,  
Surgeon, U. S. M. H. S.

To the SUPERVISING SURGEON-GENERAL M. H. S.

#### *Smallpox in Pittsfield, near Ann Arbor, Mich.*

November 26, 1892, the secretary of the State board of health notified Dr. John Kapp, health officer of the city of Ann Arbor, that Herman Sager, his wife and four children, immigrants from Bremen, on the steamship *Saale*, on which a case of smallpox had developed during the voyage, were destined for Ann Arbor. This morning Secretary Baker received notice from Dr. Underkircher, health officer of the vil-

lage of Saline, that four persons in the family of Henry Sneider, of Pittsfield Township, just south of Ann Arbor, are sick with smallpox, and that the disease was brought by Herman Jager and family, who arrived there about two months ago and lived with the Sneider family; also that Herman Jager had a mild case of varioloid, which was at first taken for chicken pox, as that disease was at that time prevailing. Notice was received of two outbreaks of smallpox in Ohio, caused by immigrants from that same vessel, the *Saale*. These three outbreaks of this disease came by immigrants through the New York quarantine, as did also the smallpox recently reported from Iowa, which came on the ship *Zolar*.

All this is not encouraging with reference to the cholera.

*One case of smallpox near Shreveport, La.*

Under date of January 27, 1893, Acting Assistant Surg. Booth, Marine-Hospital Service, reports 1 case of smallpox 20 miles southeast of Shreveport, La.

*One case of typhus fever at New Haven, Conn.*

Under date of January 30, 1893, Dr. C. A. Lindsley, secretary State board of health, reports 1 case of typhus fever in New Haven, in the person of a sailor recently from New York City.

*Continental rags may be admitted to England from places where cholera has not prevailed.*

The following telegram has been received from the United States consul-general at London, England :

Continental rags may be landed until March 21 if accompanied by affidavit of consignor, authenticated by British consul at place of shipment, that such rags have not been derived from any place in which cholera has been prevalent, otherwise not.

To the SUPERVISING SURGEON-GENERAL M. H. S.

*Department ruling relative to importation of rags from Belgium.*

TREASURY DEPARTMENT,  
Washington, February 2, 1893.

SIR: Referring to Department Circular No. 143, dated August 19, 1892, and Department ruling of December 23, 1892, relating thereto and containing a list of the ports and places from which the importation of rags is prohibited, you are hereby informed that said ruling of December 23, 1892, so far as it relates to rags from Belgium, is amended as follows:

"Until March 15, 1893, unless otherwise ordered, rags from Belgium may be admitted, provided they are accompanied by consular certifi-

cate that they have been disinfected in accordance with the methods described in Circular No. 143, August 19, 1892; and further provided that they are accompanied by affidavit of the consignor, authenticated by the United States consul at place of shipment, that such rags have not been derived from any place in which cholera has been prevalent."

Without said certificate said rags will not be admitted.

Respectfully, yours,

O. L. SPAULDING,  
*Assistant Secretary.*

To the COLLECTOR OF CUSTOMS, *Port of New York.*

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

COLORADO—*Denver*.—Month of December, 1892. Estimated population, 120,000. Total deaths, 137, including phthisis pulmonalis, 23; enteric fever, 1; scarlet fever, 6; diphtheria, 5; and whooping cough, 1.

MICHIGAN.—Week ended January 21, 1893. Reports to the State board of health, Lansing, from 60 observers indicate that membranous croup, inflammation of brain, dysentery, diphtheria, measles, and puerperal fever increased, and that typhoid fever, cholera morbus, cerebro-spinal meningitis, and inflammation of bowels decreased in area of prevalence. Diphtheria was reported present during the week at 33 places, scarlet fever at 55, enteric fever at 18, measles at 27, and smallpox at 2 places.

*Detroit*.—Month of December, 1892. Estimated population, 230,000. Total deaths, 294, including phthisis pulmonalis, 18; scarlet fever, 9; enteric fever, 9; diphtheria, 24; membranous croup, 7; and whooping cough, 1.

NEW JERSEY—*Hudson County*.—Month of October, 1892. Estimated population, 292,574. Total deaths, 475, including phthisis pulmonalis, 47; enteric fever, 14; scarlet fever, 10; diphtheria, 12; and whooping cough, 7.

Month of November, 1892. Total deaths, 445, including phthisis pulmonalis, 40; smallpox, 3; enteric fever, 10; scarlet fever 4; diphtheria, 23; measles, 4; and whooping cough, 2.

Month of December, 1892. Total deaths, 545, including smallpox, 4; phthisis pulmonalis, 68; enteric fever, 11; scarlet fever, 5; diphtheria, 17; and whooping cough, 8.

PENNSYLVANIA—*Williamsport*.—Month of December, 1892. Population, 27,132. Total deaths, 24, including enteric fever, 1; and diphtheria, 3.

RHODE ISLAND.—Month of December, 1892. Reports to the State board of health from 23 cities and towns, having a population of 318,836, show a total of 484 deaths, including phthisis pulmonalis, 47; enteric



Table of temperature and rainfall, week ended January 23, 1893.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<b>New England States:</b>						
Eastport, Me.....	19	.....	8	.91	.....	.85
Portland, Me.....	19	.....	11	.81	.....	.80
Boston, Mass.....	24	.....	8	.98	.....	.97
Block Island, R. I.....	30	.....	11	1.00	.....	.94
Woods Holl, Mass.....	31	.....	17	.77	.....	.60
<b>Middle Atlantic States:</b>						
Albany, N. Y.....	23	.....	11	.64	.....	.64
New York City.....	30	.....	11	.91	.....	.88
Philadelphia, Pa.....	32	.....	12	.77	.....	.75
Atlantic City, N. J.....	32	.....	15	.84	.....	.77
Baltimore, Md.....	34	.....	14	.71	.....	.71
Washington, D. C.....	32	.....	13	.77	.....	.77
Lynchburg, Va.....	38	.....	18	.98	.....	.91
Norfolk, Va.....	41	.....	17	.91	.07	.....
<b>South Atlantic States:</b>						
Charlotte, N. C.....	42	.....	18	1.25	.....	.57
Wilmington, N. C.....	48	.....	18	.91	.27	.....
Charleston, S. C.....	51	.....	15	.93	1.17	.....
Augusta, Ga.....	48	.....	16	1.05	1.05	.....
Savannah, Ga.....	52	.....	15	.77	1.03	.....
Jacksonville, Fla.....	57	.....	11	.77	.....	.43
Titusville, Fla.....	61	.....	12	.75	.....	.23
Jupiter, Fla.....	67	.....	10	1.17	.....	.77
Key West, Fla.....	71	.....	10	.49	.....	.....
<b>Gulf States:</b>						
Atlanta, Ga.....	43	.....	12	1.47	.....	.21
Pensacola, Fla.....	54	.....	11	1.12	.06	.....
Mobile, Ala.....	52	.....	12	1.12	1.01	.....
Montgomery, Ala.....	49	.....	13	1.12	.42	.....
Vicksburg, Miss.....	46	.....	6	1.26	.41	.....
New Orleans, La.....	55	.....	10	1.25	.69	.....
Shreveport, La.....	44	.....	4	1.12	.....	.08
Fort Smith, Ark.....	37	.....	5	.49	.52	.....
Little Rock, Ark.....	41	.....	7	1.14	.....	.36
Palestine, Tex.....	44	.....	3	1.03	.02	.....
Galveston, Tex.....	53	.....	4	.91	.....	.45
San Antonio, Tex.....	52	.....	7	.35	.....	.25
Corpus Christi, Tex.....	55	.....	6	.91	2.49	.....
<b>Ohio Valley and Tennessee:</b>						
Memphis, Tenn.....	38	.....	3	1.39	.....	.77
Nashville, Tenn.....	38	.....	10	1.26	.....	.96
Chattanooga, Tenn.†.....	.....	.....	.....	.....	.....	.....
Knoxville, Tenn.†.....	.....	.....	.....	.....	.....	.....
Louisville, Ky.....	33	.....	10	.96	.....	.84
Indianapolis, Ind.....	27	.....	9	.71	.....	.22
Cincinnati, Ohio.....	33	.....	13	.77	.....	.60
Columbus, Ohio.....	29	.....	13	.77	.....	.60
Pittsburg, Pa.....	31	.....	11	.76	.....	.74
<b>Lake Region:</b>						
Oswego, N. Y.....	21	.....	7	.70	.....	.54
Rochester, N. Y.....	22	.....	5	.75	.....	.58
Buffalo, N. Y.....	22	.....	6	.63	.....	.49
Erie, Pa.....	25	.....	9	.80	.....	.75
Cleveland, Ohio.....	26	.....	10	.61	.....	.52
Sandusky, Ohio.....	26	.....	10	.49	.....	.44
Toledo, Ohio.....	25	.....	9	.49	.....	.47
Detroit, Mich.†.....	.....	.....	.....	.....	.....	.....
Port Huron, Mich.....	20	.....	5	.47	.....	.29
Alpena, Mich.....	14	3	.....	.61	.....	.52
Marquette, Mich.....	12	4	.....	.35	.....	.26
Grand Haven, Mich.....	23	.....	4	.50	.02	.....
Milwaukee, Wis.....	16	.....	2	.51	.....	.45
Chicago, Ill.....	22	.....	8	.49	.....	.32
Duluth, Minn.....	6	8	.....	.24	.....	.16
<b>Upper Mississippi Valley:</b>						
St. Paul, Minn.....	9	2	.....	.21	.....	.12
La Crosse, Wis.....	12	.....	.....	.28	.....	.22
Dubuque, Iowa.....	15	.....	6	.35	.....	.19
Davenport, Iowa.....	19	.....	5	.42	.....	.35
Des Moines, Iowa†.....	.....	.....	.....	.....	.....	.....

\*The figures in these columns represent the average daily departure. To obtain the average weekly departure these should be multiplied by seven.

† Missing.

Table of temperature and rainfall, week ended January 23, 1893—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley—Cont'd.						
Keokuk, Iowa†.....						
Springfield, Ill.....	26		6	.52		.46
Cairo, Ill †.....	34		6	.95		.54
St. Louis, Mo.....	29		2	.56		.47
Missouri Valley:						
Springfield, Mo.....	30	1		.49		.21
Kansas City, Mo.....	24	2		.28		.21
Concordia, Kans.....	19	14		.23		.23
Omaha, Nebr.†.....						
Yankton, S. Dak.....	12	11		.14		.13
Valentine, Nebr †.....						
Huron, S. Dak.....	1	18		.07		.07
Pierre, S. Dak.....	7	19		.13		.13
Moorhead, Minn.†.....						
St. Vincent, Minn.....	-10	22		.14		.11
Bismarck, N. Dak.....	2	18		.14		.10
Ft. Buford, N. Dak.....	0	19		.14		.07
Rocky Mountain Slope:						
Havre, Mont.....	0	27		.26		.26
Helena, Mont.....	13	17		.35		.35
Rapid City, S. Dak.....	17	17		.07		.07
Spokane, Wash.....	17	7		.63		.63
Winnemucca, Nev.....	26		18	.27		.26
Salt Lake City, Utah.....	26		9	.35		.35
Cheyenne, Wyo.....	22	6		.05		.05
North Platte, Nebr †.....	15	16		.08		.08
Denver, Colo.....	25	8		.14		.14
Montrose, Colo.....	26		7	.14	.90	
Pueblo, Colo.....	27	3		.07	.02	
Dodge City, Kans.....	21	12		.07		.07
Abilene, Tex.....	41		4	.21	.27	
El Paso, Tex.....	45		2	.14		.12
Santa Fe, N. Mex.....	28	1		.14		.01
Tucson, Ariz.†.....						
Pacific Coast:						
Olympia, Wash.....	37	3		1.89		1.89
Portland, Oregon.....	36		4	1.68		1.68
Roseburg, Oregon.....	39		2	1.53		1.53
Red Bluff, Cal.....	45		2	1.05		1.05
Sacramento, Cal.....	46		3	.85		.85
San Francisco, Cal †.....	50		2	1.11		1.11
Los Angeles, Cal.....	52	5		.63		.63
San Diego, Cal.....	53	3		.42		.42
Yuma, Ariz.....	54	3		.07		.07

\* The figures in these columns represent the average daily departure. To obtain the average weekly departure these should be multiplied by seven.

†Missing.

## F O R E I G N .

(Reports received through the Department of State and other channels.)

*Cholera in Hamburg.*

Under dates of January 12 and 19, 1893, the United States consul reports 34 cases of cholera and 7 deaths therefrom during the three weeks ended January 19, 1893.

*Sanitary commission at Constantinople—Report of the United States sanitary commissioner.*

[Report No. 59.]

Cholera is decidedly dying out. A telegram sent from Trebizond states that since the 31st of December last no fresh cases nor deaths from cholera have occurred in that town and its surroundings.

In the neighboring states, as Russia, Austria, and Hungary, the epidemic has nearly disappeared; thus, passengers coming from the latter places will undergo but forty-eight hours' quarantine, with disinfection of wearing apparel.

It is to be hoped that very soon we will get rid of this epidemic.

According to the reports sent by the sanitary physician of Mesopotamia, there was, a few days ago, a new outbreak of plague: The place at which the disease broke out fiercely is Afij, where last summer plague also raged.

The diseases which prevail in Constantinople at this moment are typhoid fever, several cases of diphtheria, which proved fatal, and varioloid and smallpox, from which, every month, 12 or 20 deaths are registered.

## SPIRIDION C. ZAVITZIANO.

CONSTANTINOPLE, *January 4, 1893.*

P. S.—At this moment I received the official news that on the 2d instant 3 new cases and 5 deaths from cholera have been registered at Trebizond, and on the 3d instant 5 cases and 1 death have been registered at the same town.

*Status of the cholera epidemic in Nantes and Lorient, France.*UNITED STATES CONSULATE,  
*Nantes, January 7, 1893.*

SIR: I have the honor to inclose herewith cholera report from the departments of Morbihan, Finistere, and Côtes-du-Nord, from the 26th to the 31st of December 1892 (inclusive).

Since my dispatch No. 30, dated December 29, 1892, no change has taken place in the sanitary condition of the city of Nantes. The cholera seems to have disappeared, and it is reported that, within a few days, clean bills of health will be again granted. Nevertheless, I fear that with a change in the weather a fresh outbreak of the epidemic is to be apprehended.

I am, sir, your obedient servant,

H. DE SALLIER DUPIN,

To Hon WILLIAM F. WHARTON,  
*Assistant Secretary of State.**United States Consul.*

[Inclosure.]

Week ended December 31, 1892. Lorient (town), 12 cases and 3 deaths; Lorient (district), 34 cases and 16 deaths. In the departments of Morbihan, Finistere, and Côtes-du-Nord there were no new cases and no deaths.

JANUARY 10, 1893.

SIR: I have the honor to send you inclosed a report on cholera for the departments of Morbihan, Finistere, and Côtes-du-Nord from the 1st to the 7th of January, 1893, inclusive.

For the city of Nantes and for the department of Loire-Inférieure the official report shows that no case of cholera or cholerine has occurred during the last six days, and no deaths resulting from these diseases are reported. On the 9th ultimo an order was issued granting clean bills of health to vessels leaving this port and the port of St. Nazaire.

\* \* \* \* \*

To Hon. WILLIAM F. WHARTON,  
*Assistant Secretary of State.*

[Inclosure.]

Week ended January 7, 1893. Lorient (district), 10 new cases, 12 deaths. No new cases and no deaths reported in Lorient (town), departments of the Morbihan, Finistere, and Côtes-du-Nord.

*Typhus fever at San Luis Potosi, Mexico.*

Under date of January 26, 1893, the United States sanitary inspector at Laredo, Tex., transmits the following:

UNITED STATES CONSULAR AGENCY,  
*San Luis Potosi, Mexico, January 22, 1893.*

DEAR SIR: The inspector-general reports 179 cases of typhus fever from January 1 to 23, and 80 deaths, but one of the best physicians of this city told me that there are over 500. It is largely among the very poor, though there have been 8 deaths this month among the better class. On the 21st, the State government appointed ten physicians to attend those that are too poor to employ a doctor. A large sum of money has been appropriated to clothe, feed, and furnish medicine for the poor. I have sent you by mail a copy of the Periodico Oficial.

Very truly, yours,

J. P. TURNBULL,  
*U. S. Consular Agent.*

To T. J. TURPIN, M. D.,  
*U. S. Sanitary Inspector.*

*Smallpox in Glasgow, Scotland.*

The United States consul writes as follows:

JANUARY 11, 1893.

I should perhaps call your attention to the fact that there are now and have been for some time a number of cases of smallpox in this city. in mild form, it appears, but smallpox. Perhaps no special action is needed, but think proper to make this special statement.



BAHAMAS—*Dunmore Town*.—Six weeks ended January 29, 1893. Population, 1,472. Total deaths, 6. No deaths from contagious diseases.

*Green Turtle Cay—Abaco*.—Two weeks ended January 18, 1893. Population, 3,686. Total deaths, 3. No deaths from contagious diseases.

CUBA—*Havana*.—The following report, dated January 21, 1893, has been received from the United States sanitary inspector :

There were 136 deaths in this city during the week ending January 19, 1893. Two of these deaths were caused by yellow fever (with approximately 6 new cases), 6 were caused by enteric fever, 2 by so-called pernicious fever, and 4 by diphtheria and croup. Northerly weather continues to prevail, making yellow fever dormant.

FRANCE.—*Nantes*.—Month of December, 1892. Population, 127,482. Total deaths, 281, including cholera, 21; typhus fever, 5; enteric fever, 18; and diphtheria, 4.

*Nice*.—Month of December, 1892. Total deaths, 200, including phthisis pulmonalis, 22; enteric fever, 4; and diphtheria and croup, 9.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended January 7 corresponded to an annual rate of 29.2 a thousand of the aggregate population, which is estimated at 10,188,449. The lowest rate was recorded in Croydon, viz, 18.2, and the highest in Bolton, viz, 36.5 a thousand.

*London*.—Two thousand five hundred and nine deaths were registered during the week, including cholera, 1; measles, 44; scarlet fever, 32; diphtheria, 47; whooping cough, 34; enteric fever, 11; and diarrhea and dysentery, 13. The deaths from all causes corresponded to an annual rate of 30.4 a thousand. Diseases of the respiratory organs caused 953 deaths. In greater London 3,097 deaths were registered, corresponding to an annual rate of 27.6 a thousand of the population. In the "outer ring" the deaths included diphtheria, 12; measles, 23; and scarlet fever, 7.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended December 31, in the 16 principal town districts of Ireland, was 28.6 a thousand of the population. The lowest rate was recorded in Wexford, viz, 4.5, and the highest in Galway, viz, 37.8 a thousand. In Dublin and suburbs 210 deaths were registered, including measles, 3; whooping cough, 2; and enteric fever, 11.

*Scotland*.—The deaths registered in 8 principal towns during the week ended January 7 corresponded to an annual rate of 27.1 a thousand of the population, which is estimated at 1,447,500. The lowest

mortality was recorded in Greenock, viz, 20.7, and the highest in Edinburgh, viz, 30.1 a thousand. The aggregate number of deaths registered from all causes was 765, including measles, 79; scarlet fever, 17; diphtheria, 10; whooping cough, 20; fever, 7; and diarrhea, 12.

*Dundee.*—Month of December, 1892. Total deaths, 329, including phthisis pulmonalis, 27; typhus fever, 2; enteric fever, 2; diphtheria, 2; measles, 43; and whooping cough, 1.

NETHERLANDS.—Month of September, 1892. Reports from the 12 principal cities, having an aggregate population of 1,227,377, show a total of 2,002 deaths, including phthisis pulmonalis and throat diseases, 166; typhus and enteric fevers, 18; diphtheria, 29; croup, 17; whooping cough, 18; and measles, 7.

NETHERLANDS.—Month of October, 1892. Total deaths, 2,028, including typhus and enteric fevers, 11; scarlet fever, 19; measles, 7; croup, 15; whooping cough, 24; and phthisis pulmonalis and throat diseases, 177.

SWITZERLAND.—Week ended December 17, 1892. Reports from 15 principal cities, having an aggregate population of 510,942, show a total of 161 deaths, including phthisis pulmonalis, 22; enteric fever, 1; smallpox, 1; scarlet fever, 1; diphtheria and croup, 8; and measles, 4.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated popula- tion.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
London.....	Jan. 7.....	5,849,100	3,097	.....	.....	.....	.....	11	39	59	67	.....
Paris.....	Jan. 7.....	2,424,705	1,243	.....	.....	1	.....	12	2	35	13	17
Paris.....	Jan. 14.....	2,424,705	1,293	.....	.....	3	.....	4	3	48	15	23
Calcutta.....	Dec. 17.....	681,560	446	16	.....	.....	.....	.....	.....	.....	.....	.....
Calcutta.....	Dec. 24.....	681,560	403	10	.....	.....	.....	.....	.....	.....	.....	.....
Glasgow.....	Jan. 7.....	677,883	361	.....	1	.....	.....	4	8	4	.....	.....
Glasgow.....	Jan. 14.....	677,883	390	.....	.....	.....	.....	2	5	6	.....	.....
Hamburg.....	Dec. 31.....	620,000	307	6	.....	.....	.....	2	3	12	.....	.....
Hamburg.....	Jan. 7.....	620,000	231	1	.....	.....	.....	1	2	5	.....	.....
Liverpool.....	Jan. 7.....	517,951	330	.....	1	.....	.....	3	2	.....	.....	.....
Liverpool.....	Jan. 14.....	517,951	308	.....	.....	.....	.....	1	4	.....	.....	.....
Warsaw.....	Jan. 7.....	490,417	258	.....	12	.....	.....	5	6	6	.....	.....
Brussels.....	Jan. 7.....	482,158	221	.....	1	.....	.....	1	1	.....	.....	.....
Rome.....	Dec. 10.....	439,150	199	.....	.....	.....	.....	2	.....	2	.....	.....
Rome.....	Dec. 17.....	439,150	218	.....	.....	.....	.....	.....	.....	5	.....	.....
Rome.....	Dec. 24.....	439,150	229	.....	.....	.....	.....	.....	.....	3	.....	.....
Amsterdam.....	Jan. 7.....	436,196	165	1	.....	.....	.....	2	1	1	.....	.....
Amsterdam.....	Jan. 14.....	436,196	180	.....	.....	.....	.....	1	.....	1	.....	.....
Cairo.....	Jan. 5.....	374,838	286	.....	.....	2	.....	5	.....	1	.....	3
Copenhagen.....	Jan. 7.....	334,000	148	.....	.....	.....	.....	.....	1	4	.....	.....
Copenhagen.....	Jan. 14.....	334,000	109	.....	.....	.....	.....	.....	1	4	.....	.....
Dresden.....	Jan. 7.....	305,140	125	.....	.....	.....	.....	1	3	11	.....	.....
Dresden.....	Jan. 14.....	305,140	110	.....	.....	.....	.....	1	1	14	.....	.....
Odessa.....	Dec. 31.....	302,000	115	.....	.....	.....	.....	1	2	6	5	.....
Edinburgh.....	Jan. 7.....	267,672	155	.....	.....	.....	.....	1	4	.....	.....	.....
Edinburgh.....	Jan. 14.....	267,672	155	.....	.....	.....	.....	2	1	.....	.....	.....
Alexandria.....	Jan. 5.....	231,396	154	.....	.....	.....	.....	.....	.....	2	.....	1
Pernambuco.....	Dec. 22.....	200,000	75	.....	.....	.....	.....	5	.....	.....	.....	.....

## 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.
Hanover.....	Jan. 7....	191,400	58							3		
Prague.....	Jan. 7....	182,538	135			4		2	1	8		
Genoa.....	Jan. 7....	181,980	128			1				1		
Genoa.....	Jan. 14....	181,980	138							2	1	
Venice.....	Dec. 31....	161,644	67			1				1		
Venice.....	Jan. 7....	161,644	81			1				1		
Christiania.....	Jan. 14....	156,500	44					1		3		
Ghent.....	Jan. 7....	150,208	70							1		
Ghent.....	Jan. 14....	150,208	78					1				1
Stettin.....	Jan. 7....	120,000	59							6		
Stettin.....	Jan. 14....	120,000	68						1	3		
Gothenburg.....	Jan. 7....	105,800	35									
Leghorn.....	Jan. 8....	103,265	50					1	1			
Leghorn.....	Jan. 15....	103,265	62								4	
Mayence.....	Jan. 7....	72,281	28									
Leith.....	Jan. 7....	70,972	28						2	1		
Leith.....	Jan. 14....	70,972	38									
Jerez de la Frontera.....	Dec. 31....	61,708	50				1		1	3		
Jerez de la Frontera.....	Jan. 7....	61,708	46			1						
Georgetown, Demerara.....	Nov. 19....	53,176	54									
Georgetown, Demerara.....	Nov. 26....	53,176	32									
Georgetown, Demerara.....	Dec. 3....	53,176	63									
Georgetown, Demerara.....	Dec. 10....	53,176	30									
Georgetown, Demerara.....	Dec. 17....	53,176	69									
Merida.....	Dec. 7....	46,981	53									
Merida.....	Dec. 15....	46,981	10									
Merida.....	Dec. 22....	46,981	26									
Merida.....	Dec. 31....	46,981	42									
Gibraltar.....	Jan. 8....	25,758	7									
Vera Cruz.....	Jan. 20....	25,000	24		2			2				
Cienfuegos.....	Jan. 14....	20,000	26									
Kingston, Canada.....	Jan. 27....	18,800	2									
Sagua la Grande.....	Jan. 14....	18,109	10									
Sagua la Grande.....	Jan. 21....	18,109	6									
Antigua.....	Dec. 17....	16,664	14									
Antigua.....	Dec. 24....	16,664	19									
Antigua.....	Dec. 31....	16,664	20									
St. Thomas, W. I.....	Dec. 9....	12,019	32									
St. Thomas, W. I.....	Dec. 16....	12,019	33									
St. Thomas, W. I.....	Dec. 23....	12,019	31									
St. Thomas, W. I.....	Dec. 30....	12,019	37									
St. Thomas, W. I.....	Jan. 6....	12,019	32									
Mannheim.....	Jan. 20....	12,000	14									
Sonneberg.....	Jan. 8....	12,000	5					1				
Guelph.....	Jan. 21....	10,539	3									
Queenstown.....	Jan. 14....	10,340	7									
Queenstown.....	Jan. 21....	10,340	7									
Tuxpan.....	Jan. 7....	10,280	8									
Paso del Norte.....	Jan. 15....	10,000	11									
Chatham.....	Jan. 21....	10,000	1									

OFFICIAL:

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