

Public Health Reports

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

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UNITED STATES.

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

Report on smallpox at Newton and Pinckard, Ala.

BIRMINGHAM, ALA., February 2, 1898.

SIR: In obedience to telegraphic order of January 26, I have the honor to state that I visited Newton and Pinckard on January 30 and 31, and will give below the result of my investigation.

Pinckard is a town with a population of about 500 people, with probably 400 more within a radius of 2 miles. Smallpox appeared there in August, since which time about 50 cases have developed in the town and vicinity; about 25 cases in various stages of the diseases are now there. No statistics are available, no record having been kept of the cases, so the above figures are approximate only and probably fall short of the true number, especially as the physicians were in doubt for some time as to the true nature of the disease. Only 1 white person has been attacked and no death has occurred. Vaccination is not compulsory and no attempt at isolation or disinfection has been made. I was informed that probably 50 per cent of the population of the town had been vaccinated, but in the suburbs very few had availed themselves of this measure of protection.

The mayor and town council have, until recently, manifested but little interest in the matter, and, I am informed, rejected an offer made by the county judge to erect a pesthouse and cooperate with them in taking measures to suppress the outbreak.

Newton is situated 4 miles from Pinckard and has a population of about 700. The first case of smallpox was reported January 15, and since this time 7 have appeared; all negroes. Vaccination is not compulsory and has been but little practiced. The inmates of infected houses have been ordered to remain indoors, and are fined if found upon the streets. This town, like Pinckard, has almost no funds available for quarantine purposes and looks to the county for aid. The mayor is

alive to the situation, and has promised to make vaccination compulsory and appoint a physician to vaccinate free of charge.

At the request of the mayors of the two towns, I called on the county judge at Ozark and he readily agreed to build a pesthouse accessible to both localities and aid in every way possible. I advised the officials of both towns as to the methods now being employed here and suggested that they follow the same course, which they promised to do. As to the thoroughness with which it will be performed I am not able to form an opinion.

Very respectfully,

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

Decrease of smallpox in Jefferson County, Ala.

BIRMINGHAM, ALA., February 7, 1898.

SIR: I have the honor to report considerable diminution in the number of smallpox cases occurring in this locality since the Service assumed control on January 9, as will be seen from the following table:

Cases of smallpox occurring by weeks.

Places.	Week ended—			
	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.
Birmingham.....	12	14	9	3
Bessemer.....	32	29	16	9
Other points in Jefferson County.....	26	10	3	6
Total.....	70	63	28	18

In Talladega results have been more gratifying. Service aid was asked early in the epidemic and prompt action was taken. Work was commenced on January 18, at which time there were 37 cases of smallpox in the city. Only 4 cases have since appeared in town and 2 among the suspects in detention camp. No case has developed since January 30.

In Jefferson County cases will, I fear, continue to appear for some time yet. Smallpox having existed here in epidemic form since last July, infection is broadly scattered; cases, also, from adjacent counties are constantly finding their way into this city and county, carrying infection with them, and as quite a number of persons will evade the inspectors and avoid vaccination, material will be furnished to keep the disease alive for some time, I fear. Moreover, the officials of a few towns have refused to make vaccination compulsory, or have failed to prosecute where such ordinance already existed, and the inspectors met with such opposition from the people that I was forced to withdraw them after having accomplished but little in the way of vaccination. This was especially the case in Pratt City, a town of about 3,000 inhabitants, situated 5 miles from Birmingham.

The second house-to-house inspection of Birmingham is nearly completed, and a third partial one will be made, confining the inspectors to the portion of the city inhabited by negroes. Bessemer will be worked in the same manner.

Very respectfully,

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

*One case of smallpox at the Naval Hospital, Washington, D. C.*WASHINGTON, D. C., *February 7, 1898.*

SIR: I have the honor to inform you that a case of smallpox has this day been reported at the United States Naval Hospital in this city. The patient, a marine, has been in the hospital under treatment for other troubles since the 25th ultimo. The first symptoms of smallpox appeared, I am informed, on the 5th instant. The origin of the disease is unknown.

Very respectfully,

WM. C. WOODWARD, M. D.,
*Health Officer.**No smallpox in Wilmington, N. C.*WILMINGTON, N. C., *February 7, 1898.*

SIR: I have the honor to inclose herewith a clipping from the Messenger, of this city, of the date of February 6, 1898, announcing the discharge from hospital of the last of the 2 cases of smallpox reported some weeks ago.

Respectfully, yours,

C. P. WERTENBAKER,
Passed Assistant Surgeon, U. S. M. H. S., in Command.

Smallpox in the United States as reported to the Supervising Surgeon-General United States Marine-Hospital Service, January 1 to February 11, 1898.

Places.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Bessemer.....	To Jan. 6.....	42		
	Jan. 9-Jan. 26.....	78		
	Jan. 30-Feb. 5.....	9		
Birmingham.....	Jan. 6-Jan. 8.....	11		
	Jan. 9-Jan. 26.....	29		
	Jan. 30-Feb. 5.....	3		
Dolomite.....	Dec. 1-Jan. 17.....	21		
Newton.....	Jan. 15-Feb. 2.....	7		
Oxmar.....	Jan. 19.....			Smallpox reported.
Pinckard.....	To Feb. 2.....	50		
Selma.....	Jan. 13.....	1		
Shelby.....	Jan. 28.....	1		
Talladega.....	Jan. 9-Jan. 26.....	41		
District of Columbia:				
Washington.....	Feb. 7.....	1		Naval Hospital.
Florida:				
Washington County.....	Jan. 24.....	12		
Georgia:				
Atlanta.....	Jan. 17.....	131		
	Jan. 18-Jan. 25.....	18	1	
Kentucky:				
Middlesborough.....	Feb. 3.....	7		
New York:				
Deposit.....	Nov. 1-Nov. 30...	1		
North Carolina:				
Charlotte.....	Jan. 25.....	2		
Wilmington.....	Jan. 12.....	1		
South Carolina:				
Beaufort.....	Jan. 17.....			Smallpox reported.
Greenville.....	Jan. 17.....			Do.
Orangeburg.....	Jan. 17.....			Do.
Rock Hill.....	Jan. 17.....			Do.
Spartanburg.....	Jan. 17.....			Do.
Swansea.....	Jan. 15.....			Do.
Tennessee:				
Chattanooga.....	Jan. 1-Jan. 29....	1		
Huntington (near).....	Jan. 1-Jan. 29....	1		
Knoxville.....	Jan. 1-Jan. 29....	3		
Lenoir City.....	Jan. 1-Jan. 29....	2		
Memphis.....	Jan. 22-Jan. 29....	1		
Mingo mines.. ..	Jan. 1-Jan. 29....	6		
Virginia:				
Colburn.....	Feb. 1.....			Do.
Norton.....	Feb. 1.....			Do.

*Report of immigration at New York for the week ended February 5, 1898.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, February 7, 1898.**Number of alien immigrants who arrived at this port during the week ended February 5, 1898 ;
also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants.
Jan. 30	Steamship La Bretagne.....	Havre.....	126
Jan. 31	Steamship Aurania.....	Liverpool and Queenstown.....	81
Do....	Steamship Obdam.....	Rotterdam and Boulogne.....	123
Feb. 1	Steamship Hekla.....	Copenhagen.....	12
Feb. 2	Steamship Kensington.....	Antwerp.....	93
Do....	Steamship Kaiser Wilhelm II.....	Genoa and Gibraltar.....	161
Feb. 3	Steamship Teutonic.....	Liverpool and Queenstown.....	108
Feb. 4	Steamship Havel.....	Bremen.....	178
Do....	Steamship Buenos Ayrean.....	Glasgow.....	87
Do....	Steamship Palatia.....	Hamburg.....	113
Do....	Steamship Alsatia.....	do.....	105
Do....	Steamship Stuttgart.....	Bremen.....	383
	Total.....		1,540

THOMAS FITCHIE,
*Commissioner.**Report of immigration at Boston for the week ended February 5, 1898.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Boston, February 5, 1898.**Number of alien immigrants who arrived at this port during the week ended February 5, 1898 ;
also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants.
Jan. 30	Steamship Boston.....	Yarmouth, Nova Scotia.....	29
Do....	Steamship Norseman.....	Liverpool, England.....	11
Jan. 31	Steamship St. Ronans.....	London, England.....	7
Do....	Steamship Lancastrian.....	Liverpool, England.....	7
Feb. 1	Steamship Belvidere.....	Port Morant, Jamaica.....	2
Do....	Steamship Catalonia.....	Liverpool, England.....	50
Do....	Steamship Cambroman.....	do.....	7
Feb. 3	Steamship Boston.....	Yarmouth, Nova Scotia.....	22
Do....	Steamship Lycia.....	Avonmouth, England.....	2
Do....	Steamship Hibernian.....	Glasgow, Scotland.....	5
Do....	Steamship Halifax.....	Halifax, Nova Scotia.....	14
Feb. 4	Steamship Prince Edward.....	Yarmouth, Nova Scotia.....	35
Feb. 5	Steamship Oriol.....	London, England.....	2
	Total.....		193

GEORGE B. BILLINGS,
Commissioner.

*Report of immigration at Philadelphia for the week ended February 5, 1898.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Philadelphia, February 7, 1898.**Number of alien immigrants who arrived at this port during the week ended February 5, 1898; also names of vessels and ports from which they arrived.*

Date.	Vessel.	Where from.	No. of immigrants.
Feb. 1	Steamship Pennland	Liverpool	31
Feb. 4	Steamship Switzerland	Antwerp	96
Do....	Steamship Osborne	London	3
	Total .....	.....	130

JNO. J. S. RODGERS,
Commissioner.

QUARANTINE REPORTS.

National quarantine and inspection stations.

[Vessels named only when detained or given treatment at quarantine.]

Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
Alexandria, Va.	Feb. 5	Br. sc. W.R. Huntley.	Feb. 1	Sanchez.	Brunswick	Ballast discharged.	Feb. 2	No transactions.	
Brunswick, Ga.	do.							No transactions.	
Cape Fear, N. C.	do.							No transactions.	
Delaware Breakwater Quarantine, Del.	Jan. 19							No transactions.	
Eureka, Cal.	Feb. 2							No transactions.	
Grays Harbor, Wash.	Jan. 29	Am. sc. Robt. A. Snyder.	Jan. 24	Santiago de Cuba.	Pasosgoula	Disinfected and held.		No transactions. do. 2 cases of malarial intermittent fever in quarantine.	4
Gulf Quarantine, Ship Island, Miss.	Feb. 5							No transactions.	
Newbern, N. C.	Jan. 29							Steerage passengers and crew of the Br. ss. Weemar bathed and their effects disinfected and steerage and forecabin fumigated at Williams Head.	5
Port Townsend, Wash.								Steerage passengers 3 vessels inspected at Philadelphia.	13
Reedy Island Quarantine, Del.	Feb. 5							1 vessel boarded and passed.	4
San Diego, Cal.	Jan. 29							5 boarded and passed. 11 Japanese and 66 steerage passengers from ss. Coptic bathed and their clothing and baggage disinfected.	7
San Francisco Quarantine, Cal.	do.							No report.	2
South Atlantic Quarantine, Blackbeard Island, Ga.	Jan. 29							No transactions.	
Tortugas, Quarantine, Key West, Fla.								No transactions.	
Washington, N. C.	Feb. 5							No transactions.	

Reports of States and monthly and yearly reports of cities.

CONNECTICUT—*Westport*.—Month of January, 1898. Estimated population, 4,000. Total deaths, 4, including 1 from phthisis pulmonalis.

MASSACHUSETTS—*North Attleboro*.—Month of December, 1897. Estimated population, 6,720. Total deaths, 7, including 1 from phthisis pulmonalis.

MICHIGAN.—Week ended January 29, 1898. Reports to the State board of health, Lansing, from 55 observers, indicate that there was no marked increase nor decrease in the prevalence of any of the diseases reported. Phthisis pulmonalis was reported present during the week at 100, measles at 37, diphtheria at 33, scarlet fever at 29, enteric fever at 29, and whooping cough at 13 places.

MINNESOTA—*Winona*.—Month of January, 1898. Estimated population, 22,000. Total deaths, 11, including 4 from phthisis pulmonalis.

MISSOURI—*Kansas City*.—Month of December, 1897. Estimated population, 200,000. Total deaths, 166, including phthisis pulmonalis, 19; enteric fever, 4, and diphtheria, 12.

NEW YORK.—Month of December, 1897. Reports to the State board of health, Albany, N. Y., from 152 cities, towns, and villages, show a total of 9,160 deaths, including diphtheria and croup, 335; enteric fever, 160; measles, 66; scarlet fever, 91; phthisis pulmonalis, 1,056, and whooping cough, 43.

The Monthly Bulletin says:

The 9,160 deaths reported during the month represent an annual death rate of 16.75 per 1,000 population, against 15.30 in November, there having been 825 more deaths than occurred last month. The mortality is slightly in excess of that of the corresponding month of last year. The zymotic mortality, compared with that of November, was nearly the same; compared with that of December, 1896, it is less, the decrease being in diphtheria. Less than 10 per cent of the deaths were from zymotic diseases, the average for the last ten years in December being 14 per cent. The mortality of early life is both relatively and absolutely below the average for December, constituting 25 per cent of the total deaths against an average of 28.5. The increase over last month is in acute respiratory diseases (by 400), in which the mortality is likewise greater than in December of last year by 100. There was an increase in deaths from diseases of the nervous system and the circulatory system, from both of which there were a few more deaths than in the corresponding month of last year. The mortality of old age and from unclassified causes was increased. Grippe has been reported as the cause of some deaths, and as it for the most part finds expression in the classes of disease which have increased, it is estimated that 250 deaths were due to this cause during the month. There were 335 deaths from diphtheria, which is the smallest mortality from this cause for December in the past ten years by nearly one-half, being 200 less than that of December, 1896. Scarlet fever and measles have increased moderately, also typhoid fever. In rural towns less than 2 per cent of the deaths were from diphtheria, and in the rest of the State more than 4 per cent. From typhoid fever 2.2 per cent of the

Table of temperature and rainfall, week ended January 31, 1898.

[Received from Department of Agriculture. Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	aExcess.	aDeficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	20		9	.91		.85
Portland, Me.....	22		10	.84	.18	
Northfield, Vt.....	15		15	.63		.09
Boston, Mass.....	26		8	.91		.35
Vineyard Haven, Mass.....	34		9	.77	.06	
Nantucket, Mass.....	31		6	.77		.44
Woods Hole, Mass.....	30		8	.91		.22
Block Island, R. I.....	31		6	.98		.12
New Haven, Conn.....	28		7	.98	.07	
Albany, N. Y.....	23		10	.70	.05	
New York, N. Y.....	30		5	.97		.22
Harrisburg, Pa.....	31		3	.80		.23
Philadelphia, Pa.....	32		3	.77	.06	
New Brunswick, N. J.....	31		5	1.13		.18
Atlantic City, N. J.....	34		3	.84		.02
Baltimore, Md.....	35		2	.77	.01	
Washington, D. C.....	34		1	.84		.02
Lynchburg, Va.....	39		2	.93	.00	
Cape Henry, Va.....	42	1		.93		.38
Norfolk, Va.....	41	1		.91		.47
Charlotte, N. C.....	44		4	1.19		.10
Raleigh, N. C.....	43		2	.87		.05
Kittyhawk, N. C.....	44	0		1.10		.83
Hatteras, N. C.....	47			1.27		
Wilmington, N. C.....	48		2	.91		.04
Columbia, S. C.....	48		3	.91	.98	
Charleston, S. C.....	51	2		.91		.39
Augusta, Ga.....	48		2	1.05		.20
Savannah, Ga.....	58	1		.77		.75
Jacksonville, Fla.....	56	2		.77		.53
Jupiter, Fla.....	66	0		.77		.71
Key West Fla.....	70			.45		
Gulf States:						
Atlanta, Ga.....	47		6	1.47		.02
Tampa, Fla.....	61	1		.60		.43
Pensacola, Fla.....	54	2		1.05	.18	
Mobile, Ala.....	52	2		1.12		.25
Montgomery, Ala.....	51		1	1.26		1.01
Vicksburg, Miss.....	50	0		1.21		.48
New Orleans, La.....	55	8		1.19		.82
Shreveport, La.....	50	2		1.00		.84
Fort Smith, Ark.....	41	0		.65		.63
Little Rock, Ark.....	45		1	1.19		.93
Palestine, Tex.....	51	0		.93		.78
Galveston, Tex.....	55	1		.81		.64
San Antonio, Tex.....	57		1	.42		.38
Corpus Christi, Tex.....	57	3		.72		.51
Ohio Valley and Tennessee:						
Memphis, Tenn.....	43	1		1.26		.66
Nashville, Tenn.....	41	0		1.26		.88
Chattanooga, Tenn.....	45		4	1.50	.31	
Knoxville, Tenn.....	40		1	1.33		.02
Louisville, Ky.....	37	1		.98		.42
Indianapolis, Ind.....	31	1		.74		.08
Cincinnati, Ohio.....	34	0		.82	.04	
Columbus, Ohio.....	31	2		.83		.46
Parkersburg, W. Va.....	34	0		.72		.11
Pittsburg, Pa.....	32			.70		
Lake Region:						
Oswego, N. Y.....	24		10	.63	.47	
Rochester, N. Y.....	24		6	.70	.78	
Buffalo, N. Y.....	24		4	.70		.18
Erie, Pa.....	28		4	.77	.20	
Cleveland, Ohio.....	27	0		.61	.15	
Sandusky, Ohio.....	28	1		.53		.12
Toledo, Ohio.....	27	0		.49		.15
Detroit, Mich.....	25		2	.46	.12	
Lansing, Mich.....	22	0		.43	.42	
Port Huron, Mich.....	24		2	.49	.42	
Alpena, Mich.....	19		1	.56		.22
Sault Ste. Marie, Mich.....	15		6	.55	.10	
Marquette, Mich.....	17		2	.42	.54	
Green Bay, Wis.....	16	1		.56		.47

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

Table of temperature and rainfall, week ended January 31, 1898—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	^a Excess.	^a Deficiency.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Grand Haven, Mich.....	25	.....	1	.56	.48	.....
Milwaukee, Wis.....	21	0	.....	.49	.32	.....
Chicago, Ill.....	25	.....	2	.49	.15	.....
Duluth, Wis.....	12	0	.....	.21	.00	.....
Upper Mississippi Valley:						
St. Paul, Minn.....	13	4	.....	.21	.....	.20
La Crosse, Wis.....	18	0	.....	.28	.....	.20
Dubuque, Iowa.....	21	.....	3	.35	.....	.02
Davenport, Iowa.....	23	.....	3	.35	.73	.....
Des Moines, Iowa.....	22	.....	2	.28	.17	.....
Keokuk, Iowa.....	26	0	.....	.42	.32	.....
Springfield, Ill.....	29	1	.....	.59	.20	.....
Cairo, Ill.....	38	2	.....	.91	.....	.70
St. Louis, Mo.....	34	1	.....	.56	.21	.....
Missouri Valley:						
Columbia, Mo.....	31	1	.....	.45	.....	.20
Springfield, Mo.....	36	.....	1	.65	.....	.59
Kansas City, Mo.....	29	.....	2	.28	.66	.....
Wichita, Kans.....	32	.....	2	.28	.30	.....
Concordia, Kans.....	29	.....	3	.21	.02	.....
Lincoln, Nebr.....	18	.....	.....	.21	.....	.01
Omaha, Nebr.....	23	.....	1	.14	.10	.....
Sioux City, Iowa.....	17	0	.....	.14	.06	.....
Yankton, S. Dak.....	19	.....	1	.14	.13	.....
Valentine, Nebr.....	27	.....	10	.14	.11	.....
Huron, S. Dak.....	10	8	.....	.14	.....	.13
Pierre, S. Dak.....	17	6	.....	.07	.....	.06
Moorhead, Minn.....	2	7	.....	.21	.....	.13
Bismarck, N. Dak.....	8	6	.....	.08	.....	.07
Williston, N. Dak.....	6	7	.....	.14	.....	.14
Rocky Mountain Region:						
Havre, Mont.....	12	6	.....	.19	.....	.18
Helena, Mont.....	17	0	.....	.28	.....	.27
Miles City, Mont.....	12	9	.....	.14	.....	.14
Rapid City, S. Dak.....	26	.....	5	.12	.....	.07
Spokane, Wash.....	29	.....	7	.56	.....	.56
Walla Walla, Wash.....	37	.....	4	.49	.....	.37
Baker City, Oreg.....	24	.....	12	.42	.....	.41
Winnemucca, Nev.....	30	.....	16	.21	.....	.21
Salt Lake City, Utah.....	31	.....	17	.28	.....	.20
Lander, Wyo.....	16	.....	.....	.15	.....	.....
Cheyenne, Wyo.....	28	.....	8	.13	.05	.....
North Platte, Nebr.....	25	.....	8	.07	.39	.....
Denver, Colo.....	32	.....	7	.08	.....	.05
Pueblo, Colo.....	32	.....	9	.07	.....	.07
Dodge City, Kans.....	33	.....	8	.14	.....	.06
Oklahoma, Okla.....	35	2	.....	.35	.58	.....
Amarillo, Tex.....	35	.....	1	.26	.....	.21
Abilene, Tex.....	47	.....	1	.21	.....	.21
Santa Fe, N. Mex.....	30	.....	7	.14	.23	.....
El Paso, Tex.....	48	.....	6	.07	.08	.....
Phoenix, Ariz.....	51	.....	4	.14	.50	.....
Pacific Coast:						
Fort Canby, Wash.....	42	.....	2	1.71	.....	1.18
Portland, Oreg.....	40	.....	3	1.54	.....	1.23
Roseburg, Oreg.....	42	.....	6	1.33	.....	1.15
Eureka, Cal.....	46	.....	.....	1.78	.....	.....
Redbluff, Cal.....	47	.....	5	.98	.....	.98
Carson City, Nev.....	31	.....	13	.50	.....	.49
Sacramento, Cal.....	48	.....	5	.84	.....	.76
San Francisco, Cal.....	51	.....	5	1.05	.....	.98
Fresno, Cal.....	48	.....	5	.28	.....	.28
Los Angeles, Cal.....	54	.....	4	.70	.....	.68
San Diego, Cal.....	54	.....	3	.49	.....	.37
Yuma, Ariz.....	55	.....	9	.14	.02	.....

^a 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, yellow fever, plague, and smallpox as reported to the Supervising Surgeon-General United States Marine-Hospital Service, January 1 to February 11, 1898.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Nov. 24-Nov. 30...		4	
	Dec. 1-Jan. 4...		21	
Calcutta.....	Nov. 14-Dec. 4...		42	
	Dec. 5-Dec. 25...		27	
Madras.....	Nov. 20-Dec. 10...		8	
	Dec. 4-Dec. 24...		8	
Singapore.....	Nov. 1-Nov. 30...		1	

YELLOW FEVER.

Brazil:					
Bahia.....	Dec. 27.....	3	2	Taken off of Nor. bk. Adonis.	
	Dec. 29.....	6			
Ceara.....	Nov. 1-Nov. 30...		1		
Para.....	Dec. 12-Jan. 1...		24		
	Jan. 2-Jan. 15...		22		
Rio de Janeiro.....					
	Nov. 21-Dec. 4...	1			
	Dec. 5-Jan. 1...	8	3		
	Jan. 1-Jan. 8...	4	1		
	Jan. 2-Jan. 8...	1	1		
Santos					
Cuba:					
Cienfuegos.....	Dec. 20-Jan. 2...		2	Yellow fever prevailing, but impossible to obtain statistics.	
	Jan. 3-Jan. 23...		1		
Habana	Dec. 17-Dec. 30...		6		
	Dec. 31-Jan. 27...		9		
	Jan. 28-Feb. 8...		1		
Manzanillo.....	Dec. 1-Dec. 31...		28		
	Jan. 1-Jan. 15...		5		
Matanzas.....	Dec. 15-Jan. 19...		4		
Regla.....	Dec. 31-Feb. 3...		7		
Sagua la Grande.....	Dec. 18-Jan. 20...				
Santiago de Cuba.....	Dec. 19-Jan. 29...		6		
Jamaica:					
Kingston.....	Dec. 19-Jan. 1...	1	1		
	Jan. 2-Jan. 22...	1	1		
St. Andrew.....	Dec. 19-Jan. 1...	1			
St. Catherine.....	Dec. 19-Jan. 1...	1			
St. Elizabeth.....	Dec. 19-Jan. 1...	1	1		

PLAGUE.

China:				
Hongkong.....	Nov. 7-Nov. 20...	2	2	
	Dec. 18-Dec. 23...	2	2	
India:				
Bombay	Nov. 24-Nov. 30...		70	
	Dec. 1-Jan. 4...		858	

SMALLPOX.

Bohemia:				
Prague.....	Dec. 12-Jan. 1...	11		
	Jan. 2-Jan. 15...	24		

Cholera, yellow fever, plague, smallpox, etc.—Continued.

SMALLPOX—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Pernambuco	Dec. 1-Dec. 25...	.....	8	
Rio de Janeiro.....	Nov. 21-Dec. 4...	10	.....
	Dec. 5-Jan. 1...	9	1	
	Jan. 1-Jan. 8...	5	.....
Canada:				
Mallesonneuve.....	Jan. 26.....	1	.....
Montreal.....	Jan. 3-Jan. 12...	3	0	
China:				
Hongkong	Nov. 7-Dec. 4...	6	4	
	Dec. 5-Dec. 25...	7	6	
Cuba:				
Cardenas.....	Dec. 19-Jan. 22...	.....	5	
Cienfuegos.....	Dec. 20-Jan. 2...	.....	7	
	Jan. 3-Jan. 23...	.....	19	
Habana	Dec. 17-Feb. 3...	.....	40	
Sagua la Grande.....	Dec. 19-Jan. 29...	233	29	
England:				
Liverpool.....	Jan. 15-Jan. 22...	1	.....
Southampton.....	Jan. 8-Jan. 15...	1	.....
Sunderland.....	Dec. 18-Jan. 8...	1	.....
West Hartlepool	Jan. 9-Jan. 15...	4	.....
Gibraltar:				
	Dec. 6-Dec. 12...	1	.....
	Dec. 27-Jan. 2...	1	.....
India:				
Calcutta.....	Dec. 19-Dec. 25...	.....	1	
Madras.....	Nov. 27-Dec. 3...	.....	1	
	Dec. 4-Dec. 10...	1	.....
Italy:				
Messina.....	Dec. 12-Jan. 8...	.....	5	
Japan:				
Miyagi Ken.....	Dec. 17-Dec. 27...	2	3	
Saitama Ken.....	Dec. 17-Dec. 27...	1	.....
Yehime Ken	Dec. 17-Dec. 27...	2	1	
The Hokaido.....	Dec. 17-Dec. 27...	70	26	
Netherlands:				
Amsterdam	Dec. 12-Dec. 24...	1	.....
Rotterdam	Dec. 12-Dec. 31...	3	1	
Russia:				
Moscow.....	Nov. 28-Dec. 4...	1	1	
	Dec. 5-Dec. 11...	1	1	
	Jan. 1-Jan. 8...	2	2	
Odessa.....	Dec. 5-Jan. 1...	53	9	
	Jan. 2-Jan. 15...	15	4	
St. Petersburg.....	Dec. 4-Dec. 25...	35	13	
	Jan. 9-Jan. 15...	24	7	
Warsaw.....	Dec. 19-Jan. 8...	.....	16	
Scotland:				
Glasgow.....	Dec. 5-Dec. 25...	3	1	
Uruguay:				
Montevideo.....	Dec. 25-Jan. 1...	1	.....
Wales:				
Cardiff.....	Dec. 18-Dec. 24...	1	.....

BARBADOS.

Removal of quarantine restrictions against Panama.

BARBADOS, January 22, 1898.

SIR: I have been directed by my board to state for your information that the quarantine here against Panama has been taken off, recent advices having been received from there stating that the health of the place is good, and that no epidemic disease exists.

Quarantine is in force here against Pernambuco, Para, Cuba, Bahia, and Jamaica.

The public health of this island continues to be good.

I am, yours, etc.,

J. F. MCKINSTREY,
Chief Clerk, Quarantine Board.

The SUPERVISING SURGEON-GENERAL,
U. S. Marine-Hospital Service.

BRAZIL.

Sanitary report from Rio de Janeiro.

RIO DE JANEIRO, January 11, 1898.

SIR: I have the honor to transmit report for the week ended January 8, 1898:

There were 6 deaths from *accessio pernicioso*, a decrease of 2; 1 from yellow fever, none in the foregoing week; 4 from beriberi, an increase of 1; 1 from enteric fever, a decrease of 1; 42 from tuberculosis, a decrease of 3, and 251 from all causes, a decrease of 14.

Also I inclose the three weekly reports preceding that for the last week, which could not be prepared sooner because of sickness.

Health of the town and port.—You will perceive by these reports that the good health of the town and port continues, a very unusual state of affairs for this season of the year. The authorities deserve praise for their success in preventing the spread of smallpox, brought here from Bahia by the army.

Since last report the following-named ships have received bills of health or been visitors: December 13, steamship *Dalecarlia*, German, for New York from Santos. December 14, ship *Stamboul*, Norwegian, for Pensacola, Fla.; bark *Firth of Lorne*, British, for New York; ship *Argomene*, British, for Talcauasepo, Chile. December 15, steamship *Chivers-tone*, British, for Port Eads, La. December 16, barkentine *Antigua*, British, for Brunswick, Ga. December 17, steamship *Miramar*, British, for New York from Rosario, Buenos Ayres; barkentine *Doris*, American, for Baltimore; steamship *Herschel*, British, for New York; steamship *California*, French, for New Orleans from Santos. December 21, steamship *Lucina*, British, for Wilmington, N. C.; bark *Glen Grant*, British, for Apalachicola, Fla.; schooner *Evelyn*, American, for St. Lucia, West Indies. December 22, steamship *Asti*, German, for New York from Santos; schooner *Lucinda Sutton*, American, for Barbados, West Indies. December 24, steamship *Olbers*, Belgian, for New York; steamship *Grecian Prince*, British, for New York from Santos; steamship *Jeanara*, British, for St. Lucia, West Indies. December 27, ship *Mary L. Burriel*, for Port Eads, La. December 29, steamship *Highland Prince*, British, for New York from Santos; steam-

ship *Llandudno*, British, for Newport News, Va. December 31, bark *Isabel*, Portuguese, for Brunswick, Ga.; bark *Caldéra*, British, for Barbados, West Indies; schooner *J. W. Elwell*, American, for Philadelphia, Pa.; steamship *Parahyba*, French, for New York from Santos; bark *Coringa*, British, for Pensacola, Fla.; bark *Francis*, American, for Baltimore. January 3, 1898, steamship *Buffon*, British, from New York. January 4, steamship *Etona*, British, for New York from Buenos Ayres. January 7, bark *Ferda*, Norwegian, for Pensacola, Fla., and steamship *Caprivi*, Norwegian, for New York. January 8, bark *Tentadora*, Portuguese, Santos to Philadelphia, Pa.

Respectfully, yours,

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

The SUPERVISING SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CANADA.

Smallpox in Canada.

MONTREAL, February 1, 1898.

The present status of smallpox in this Province is as follows:

Municipality.	County.	Population.	Date of outbreak.	New cases since last report.	Total cases since outbreak.	Died.	Recovered.	Still sick.	Houses infected since outbreak.	Houses still infected.
Montreal City.....		240,000	July 2	0	25	14	11	0	17	0
Westmount.....	Hochelaga.....	6,000	July 26	0	5	1	4	0	2	0
Ste. Cunégonde.....	do.....	8,000	Aug. 27	0	1	.....	1	0	1	0
Maisonneuve.....	do.....	2,500	Jan. 26	a 1	1	.....	.....	1	1	b 0

a Connection with previous cases in Montreal seems certain although not yet demonstrated. Seven families, some in Maisonneuve, some in Montreal, are quarantined for intercourse with present case before it came to the notice of local board of health.

b Except the isolation hospital.

Yours, respectfully,

ELZÉAR PELLETIER,
Secretary Board of Health of the Province of Quebec.

CUBA.

Smallpox and yellow fever in Cuban seaports.

January 31: The United States consul at Cardenas reports that during the week ended January 29, there was in that city no death from yellow fever and no death from smallpox.

January 31: The United States consul at Cienfuegos reports that during the two weeks ended January 30, there were in that city no deaths from yellow fever and 3 deaths from smallpox.

February 5: The United States sanitary inspector at Habana reports that during the week ended February 3 there were in that city 1 death from yellow fever and 17 deaths from smallpox.

February 5: The United States sanitary inspector at Habana reports

that during the week ended February 3 there was in the city of Regla no death from yellow fever and no death from smallpox.

January 31 : The United States consul at Sagua la Grande reports that during the week ended January 29 there were in that city 50 cases of smallpox and 5 deaths therefrom, and several cases of yellow fever, concerning which it is impossible to obtain correct statistics.

January 29 : The United States consul at Santiago de Cuba reports that during the two weeks ended January 29 there were in that city 2 deaths from yellow fever and no deaths from smallpox.

Sanitary reports from Habana.

HABANA, February 4, 1898.

SIR : I have the honor to submit the following report for the month of January, 1898 :

The mortality still remains high above a normal death rate, but the records show a comparative decrease ; the mortality for the past four months being given in the following statement : October, 1897, 2,272 deaths ; November, 1897, 2,317 deaths ; December, 1897, 2,176 deaths ; January, 1898, 2,062 deaths.

The causes for the January decrease are, first, the decrease in the population by the heavy death rate of previous months, and second, food has become more plentiful, and as a result there are fewer deaths from diseases caused by insufficient and unfit food products. Yellow fever caused but 3 deaths outside of the military hospitals.

Enteric fever shows a steady decrease compared with preceding months. Smallpox is increasing rapidly, and for the first time this winter deaths are occurring among the Spanish soldiers, but the majority of the deaths are among the poorer classes. The hospital known as the Quinta del Rey, and used for the care of pauper patients, should be credited with about half the deaths from this disease.

Passengers to the United States are not given certificates unless they present evidence of immunity to smallpox.

This action on my part has caused some annoyance to the tourists here, but it is a significant fact that vaccinations performed at this office are rarely ever unsuccessful, and it must be also stated that a large majority of the traveling public commend the safety precautions practiced.

If this office has been established at this danger point to prevent the introduction of infectious or contagious diseases into the United States and at the same time advance safe passenger traffic from this port, so essential to the successful conduct of all transportation companies, then the careful administration of the work here is absolutely necessary.

It is with pleasure that I record the fact that it is impossible to obtain passage over the Plant Line of steamships without a certificate from this office, it being evident that this company appreciates the safeguards which the Service places around their vessels. Not until some contagious or infectious disease develops on a vessel in transit to the United States, resulting in serious detention to said vessel, will the precautions be thoroughly understood. During the month there were over 600 persons vaccinated in this office.

The following table will show the harbor work performed :

January, 1898.

Class.	American.	Spanish.	British.	Norwegian.	Total.
Steamers.....	27	12	7	2	48
Schooners.....	5		6		11
Barks.....	1				1
Barkentines.....	1				1
Steam yachts.....	1				1
Total.....	35	12	13	2	62

Crew..... 2,169
 Passengers..... 540
 Total inspected.. 2,709

Very respectfully,

W. F. BRUNNER,
 Sanitary Inspector, U. S. M. H. S.

[Inclosure.]

Mortality of the city of Habana and town of Regla for the month of January, 1898.

Cause of death	Habana.	Regla.	Total.
Yellow fever.....	10	7	17
Enteric fever.....	67	8	75
Fernicious fever.....	39		39
Malarial fever.....	52	38	90
Beriberi.....	4		4
Smallpox.....	31		31
Caquexia paludica.....	116	12	128
Enteritis.....	337	56	393
Dysentery.....	157	95	252
Diarrhea.....	55	16	71
Meningitis.....	24	2	26
Starvation.....	26		26
Pneumonia.....	32	4	36
Tuberculosis.....	255	18	273
Deaths from all causes.....	1,763	299	2,062
Deaths in military hospitals.....	381	250	631
Deaths in military hospitals from yellow fever.....	7	7	14
Annual ratio per 1,000.....			123.70

HABANA, February 5, 1898.

SIR: The following report for the week ended Thursday, February 3, 1898, is respectfully submitted:

The death rate is slowly dropping. Attention is called to the single death from yellow fever which means that there is but little fresh material here for the disease to feed upon.

Smallpox has increased to marked extent, and I should judge from the number of deaths recorded that there are certainly more than 100 cases in this city.

The lack of proper isolation of cases when they develop in a hospital accounts in a great measure for its recent spread.

The Quinta del Rey, mentioned in several of my previous reports, is evidently now a pesthouse, pure and simple.

The weather for the past few days has been cool; the second "norther" of the winter is now blowing.

Notice having been received from the Florida State board of health that the disinfection of baggage of first-class passengers was not required by that board, this office has complied with the request not to label such baggage "To be disinfected."

The medical officer of the United States steamship *Maine* has been furnished with sanitary data since her arrival at this port.

Very respectfully,

W. F. BRUNNER,

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

The SUPERVISING SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Mortality of the city of Habana and town of Regla for the week ended Thursday, February 3, 1898.

Cause of death.	Habana.	Regla.	Total.
Yellow fever.....	1		1
Enteric fever.....	15		15
Pernicious fever.....	6	2	8
Malarial fever.....	15	2	17
Smallpox.....	17		17
Beriberi.....	1		1
Enteritis.....	57	4	61
Dysentery.....	37	8	45
Diarrhea.....	12	6	18
Caquexia paludica.....	21	2	23
Pneumonia.....	4	1	5
Tuberculosis.....	53	2	55
Meningitis.....	10		10
Starvation.....	1		1
Deaths from all causes.....	349	35	384
Deaths in military hospitals.....	87	30	117
Deaths in military hospitals from yellow fever.....	0	0	0
Annual ratio per 1,000.....			95.84

Sanitary report from Santiago de Cuba.

SANTIAGO DE CUBA, *January 22, 1898.*

SIR: One hundred and eight deaths have been reported for the week ending this day; the sanitary condition of Santiago de Cuba is very bad, and the mortality increases daily. There have been 42 deaths from malarial fevers, 6 from tuberculosis, 12 from enteritis, 7 from dysentery, 3 from typhomalaria; the rest from noncontagious or infectious diseases. As I have reported on several occasions, we are suffering from an epidemic of malarial fevers to such an extent that I can positively assure you that over 10,000 persons are at present laid up with either intermittent or remittent fevers. The announced arrival of quinine from the United States is welcome news, as we need it very badly.

Respectfully,

Dr. H. S. CAMNERO,

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

The SUPERVISING SURGEON-GENERAL,
U. S. Marine-Hospital Service.

SANTIAGO DE CUBA, *January 29, 1898.*

SIR: I have the honor of submitting the following report on the sanitary condition of Santiago de Cuba for the week ended January 29:

Eighty deaths have been reported, of which 2 were from yellow fever, 5 from dysentery, 3 from tuberculosis, 9 from enteritis, 17 from pernicious and 12 from remittent fevers, and 6 from typhomalaria; the rest from noncontagious or infectious diseases.

There are several cases of yellow fever among newly arrived recruits,

and as the temperature is high for this season of the year, I am afraid many will be taken with it. Malarial fevers continue, under an epidemic form, to carry off many persons. Dysentery has decreased some, but diarrhea and intestinal diseases prevail to great extent.

Respectfully,

Dr. H. S. CAMINERO,
Sanitary Inspector, U. S. M. H. S.

The SUPERVISING SURGEON-GENERAL,
U. S. Marine-Hospital Service.

STATISTICAL REPORTS.

AUSTRALIA—*New South Wales—Sydney.*—Month of November, 1897. Estimated population, 410,000. Total deaths, 507, including enteric fever, 4; scarlet fever, 3, and diphtheria, 2.

BAHAMAS—*Dunmore Town.*—Two weeks ended January 28, 1898. Estimated population, 1,472. One death. No death from contagious disease.

Governors Harbor.—Four weeks ended January 29, 1898. Estimated population, 1,500. Two deaths. No deaths from contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended January 27, 1898. Estimated population, 3,900. No deaths.

CANADA—*Ontario—Hamilton.*—Month of January, 1898. Estimated population, 50,000. Total deaths, 73, including phthisis pulmonalis, 5, and diphtheria, 2.

Nova Scotia, Windsor.—Month of January, 1898. Estimated population, 2,000. One death, which was caused by phthisis pulmonalis.

COLOMBIA—*Barranquilla.*—Month of December, 1897. Estimated population, 40,000. Total deaths, 88, including 1 from whooping cough.

CUBA—*Manzanillo.*—Two weeks ended January 15, 1898. Estimated population, 20,000. Total deaths, 130, including yellow fever 5, and enteric fever, 3.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns in England and Wales during the week ended January 22 correspond to an annual rate of 20.6 a thousand of the aggregate population, which is estimated at 11,218,378. The highest rate was recorded in London, viz, 23.4, and the lowest in Birkenhead, viz, 10.6.

London.—Two thousand and twenty-one deaths were registered during the week, including measles, 130; scarlet fever, 17; diphtheria, 33; whooping cough, 69; enteric fever, 8, and diarrhea and dysentery, 7. The deaths from all causes correspond to an annual rate of 23.4 a thousand. In greater London 2,597 deaths were registered, corresponding to an annual rate of 21.1 a thousand of the population. In the "outer ring" the deaths included 7 from diphtheria, 28 from measles, 2 from scarlet fever, and 20 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended January 22 in the 23 principal town districts of Ireland was 25.7 a thousand of the population. The lowest

rate was recorded in Drogheda, viz, 0.0, and the highest in Ballymena, viz, 50.7 a thousand. In Dublin and suburbs 221 deaths were registered, including diphtheria, 6 ; enteric fever, 7 ; scarlet fever, 2, and whooping cough, 2.

Scotland.—The deaths registered in 8 principal towns during the week ended January 22 correspond to an annual rate of 19.0 a thousand of the population, which is estimated at 1,568,536. The lowest mortality was recorded in Leith, viz, 13.6, and the highest in Aberdeen, viz, 27.0 a thousand. The aggregate number of deaths registered from all causes was 572, including measles, 11 ; scarlet fever, 9 ; diphtheria, 5, and whooping cough, 21.

JAMAICA.—Three weeks ended January 22, 1898. Estimated population, 694,865. Total deaths not reported. The deaths included 1 from yellow fever.

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.
Aix la Chapelle	Jan. 1	126,911	42									
Do.....	Jan. 8	126,911	44									
Do.....	Jan. 15	126,911	36									
Amherstburg.....	Feb. 5	2,300	3									
Amsterdam.....	Jan. 22	503,045	118				1		1			1
Belfast.....	Jan. 15	304,610	138					10	1		1	1
Belize.....	Jan. 27	13,000	3									
Berlin.....	Jan. 1	1,708,499	523					2	11	20	6	
Birmingham.....	Jan. 22	508,772	203					5	1	1	8	8
Bluefields.....	do	3,000	1									
Bombay.....	Jan. 4	821,764	a 1061									
Bradford.....	Jan. 15	231,260	64							1	1	
Do.....	Jan. 22	231,260	92					1		1		2
Bristol.....	Jan. 15	316,900	95								6	
Brussels.....	do	531,011	195					4		1	1	1
Calcutta.....	Dec. 25	681,560	576	10		1						
Cardenas.....	Jan. 22	23,517	56					18				
Do.....	Jan. 29	23,517	52				1	18				
Catania.....	Jan. 20	120,000	59						1			
Chemnitz.....	Dec. 18	165,000	73							1	5	
Do.....	Jan. 15	165,000	83							3		
Christiania.....	Jan. 8	200,000	77							1		2
Do.....	Jan. 22	200,000	73								1	
Cienfuegos.....	Jan. 23	24,030	72		11			1				
Do.....	Jan. 30	24,030	58		3							
Cognac.....	Jan. 17	20,000	9					1				
Do.....	Jan. 24	20,000	3									
Cologne.....	Jan. 15	340,188	130					1		2	7	1
Copenhagen.....	do	351,000									2	2
Dresden.....	Dec. 18	376,500	126								2	1
Do.....	Dec. 25	376,500	107							4	2	1
Do.....	Jan. 1	376,500	150					1		3	2	
Do.....	Jan. 8	376,500	124							3	1	2
Dublin.....	Jan. 15	350,000	213					3	3	4		2
Do.....	Jan. 22	350,500						7	3	6		2
Dundee.....	do	164,575	59						1	1		2
Dusseldorf.....	Jan. 15	191,605	68							3		
Edinburgh.....	Jan. 22	292,364	91						3	1		
Flushing.....	do	17,193	7									
Frankfort on the Main.....	do	244,000	76					1			2	2
Funchal.....	Jan. 23	35,665	27									
Ghent.....	Jan. 22	129,518	81									
Gibraltar.....	Jan. 16	25,900	9							1		
Girgenti.....	Jan. 15	24,428	13									
Glasgow.....	do	724,349	295					1	4		14	5
Do.....	Jan. 22	724,349	256					3	1		10	12
Gothenburg.....	Jan. 15	119,754	46							1	3	
Halifax.....	Jan. 29	38,700	18									
Hamburg.....	Jan. 22	661,015	189							3	1	3
Hongkong.....	Dec. 25	261,258	b 89			3						
Leeds.....	Jan. 22	416,618	161					2		6	6	8
Leghorn.....	do	104,053	39					1				
Leipsic.....	Jan. 15	413,506	160						1	2	1	
Leith.....	Jan. 22	75,186	20									
Licata.....	Jan. 15	20,000	6				1					
Liverpool.....	do	647,489	309					2	2	2	5	11
Do.....	Jan. 22	647,489	285					1			3	12
Livingston.....	do	200	0									
London.....	Jan. 15	6,408,321	2,634					10	20	54	167	102
Madras.....	Dec. 17	452,518	271								8	
Do.....	Dec. 24	452,518	305	3							5	
Magdeburg.....	Dec. 18	221,673	68							2	2	
Manchester.....	Jan. 15	541,296	210					2	3		2	4
Do.....	Jan. 22	541,296	209					2	3		3	7
Mannheim.....	Jan. 15	101,500	34									
Matamoras.....	Jan. 21	16,304	6									
Do.....	Jan. 28	16,304	3									
Mayence.....	Jan. 15	77,500	37								7	
Messina.....	Jan. 22	107,000	45					2				
Monte Cristy.....	do	1,200	0									
Montevideo.....	Jan. 5	215,061	142					1				

a Three hundred and two deaths from plague.

b Two deaths from plague.

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.
Moscow	Jan. 8.....	1,000,000	521			2			17	13	11	
Munich	do.....	430,000	211						1	6	6	
Do.....	Jan. 15.....	430,000	219						1	6	6	
Nagasaki.....	Jan. 11.....	71,906						1		6		6
Naples.....	Jan. 22.....	570,000	266							1		
Newcastle-on-Tyne.....	Jan. 15.....	217,555	77					4				
Nuremberg.....	Jan. 8.....	183,397	63							1	1	1
Odessa.....	Jan. 15.....	483,000	163			3			2	4	2	
Palermo.....	do.....	273,000	150									
Para.....	do.....	150,000	40		11							1
Pernambuco.....	Dec. 4.....	200,000	106			3						
Do.....	Dec. 11.....	200,000	111			1						
Do.....	Dec. 18.....	200,000	98			2						
Do.....	Dec. 25.....	200,000	101			2						
Plymouth.....	Jan. 22.....	97,658	35							1		
Prague.....	Jan. 15.....	195,919	133					1	2	5		
Puerto Cortez.....	Jan. 26.....	2,000	0									
Quebec.....	Jan. 29.....	72,000							1	3		
Queenstown.....	Jan. 15.....	15,000	3									
Do.....	Jan. 22.....	15,000	4									
Rheims.....	do.....	108,943	64					1				1
Rio de Janeiro.....	Dec. 18.....	679,000	305		1			1			2	
Do.....	Dec. 25.....	679,000	258		2	1		3			1	
Do.....	Jan. 1.....	679,000	265					2				
Do.....	Jan. 8.....	679,000	25		1			1				
Rome.....	Dec. 4.....	483,560	145					4		1		
Do.....	Dec. 11.....	483,560	174					4	1	1	3	
Rotterdam.....	Jan. 22.....	298,432	123					1		2		
Sagua la Grande.....	do.....	17,536	76			7						
St. Georges.....	do.....	2,150	0									
Do.....	Jan. 29.....	2,150	0									
St. Petersburg.....	Jan. 15.....	1,267,023	664			7		17	18	46	13	
St. Stephens.....	Jan. 29.....	3,000	1									
Sanchez.....	Jan. 1.....	1,000	1									
Do.....	Jan. 8.....	1,000	2									
Do.....	Jan. 15.....	1,000	2									
Do.....	Jan. 22.....	1,000	1									
San Juan del Norte.....	Jan. 15.....	1,156	1									
Santos.....	Jan. 8.....	40,000	28		1							
Schiedam.....	Jan. 22.....	26,884	11									
Sonneberg.....	Jan. 1.....	12,400	6									
Do.....	Jan. 8.....	12,400	7									
Do.....	Jan. 15.....	12,400	4									
Southampton.....	Jan. 22.....	100,886	29									
South Shields.....	Jan. 15.....	98,992	31					1	1			
Stettin.....	do.....	150,000	54					1		3	1	
Stockholm.....	do.....	275,000	88					1	1	2	1	1
Stuttgart.....	Jan. 20.....	162,934	66					1				
Tegucigalpa.....	Jan. 15.....	12,000	4									
Trieste.....	do.....	158,314	74							2		
Tuxpan.....	do.....	10,280	7									
Venice.....	do.....	167,074	78							2		
Vera Cruz.....	Jan. 27.....	30,000	31									
Vienna.....	Jan. 1.....	1,574,129	604				2	9	22			
Warsaw.....	Jan. 8.....	601,408	248		5	2		15	4	9		1
Zurich.....	Jan. 15.....	158,968	35					1				2

By authority of the Secretary of the Treasury :

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