

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Vaccination of the crew of the Morrill at Milwaukee.

MILWAUKEE, WIS., May 5, 1902.

SIR: I have the honor to report that I vaccinated to-day 4 officers and 24 men of the crew of the U. S. revenue cutter *Morrill*, at the request of Capt. A. B. Davis, the commanding officer. Two of the men had been exposed to a case of smallpox while on shore leave, and as the vessel was about to depart on a cruise to last several weeks it was deemed necessary to take this precaution against the possible appearance of the disease on board while away from the home port.

Respectfully,

RUPERT BLUE,
Passed Assistant Surgeon, U. S. M. H. S.

Inspection service at Eastport, Me.

EASTPORT, ME., May 8, 1902.

SIR: I beg to submit the following report of work done at this inspection station during the week ended Thursday, May 8, 1902:

Vessels inspected.

Date.	Vessel.	From—	For—	Crew.	Passengers.	
					For East-port.	In trans-it.
May 2	Ss. Aurora.....	St. Stephen, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	3	5
Do....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	10	.....
Do....	Ss. St. Croix.....	St. John, New Brunswick.	Portland and Boston.....	61	6	14
Do....	H. M. S. Curlew.....	do.....	Eastport.....	17	.....	.....
May 3	Ss. Cumberland	Boston and Portland..	St. John, New Brunswick.	60	15	25
Do....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	7	.....
May 5	Ss. Cumberland	St. John, New Brunswick.	Portland and Boston.....	60	4	30
Do....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	12	.....
May 6	Ss. State of Maine.....	Boston and Portland..	St. John, New Brunswick.	60	31	40
Do....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	10	.....
May 7	Ss. State of Maine.....	St. John, New Brunswick.	Portland and Boston.....	60	15	40
Do....	Ss. H. F. Eaton.....	Calais, Me	Eastport.....	10	12	.....
Do....	Ss. Aurora.....	St. John, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	3	4
May 8	Ss. Cumberland.....	Boston and Portland..	St. John, New Brunswick.	60	15	30
Do....	Ss. H. F. Eaton	Calais, Me.....	Eastport.....	10	10	.....

I learn of a serious outbreak of smallpox at Valley Field, Ontario, in a recent report. Thanks for courtesies shown should be given the

International Steamship Company instead of the Island Steamship Company.

Respectfully,

EDWARD M. SMALL,
Acting Assistant Surgeon, U. S. M. H. S.

Inspection of vessels at Seattle, Wash.

SEATTLE, WASH., May 5, 1902.

SIR: I have the honor to report that the following vessels were inspected at this port during the month of April, 1902: Steamer *Nome City*, crew, 53; passengers, 117; steamer *Portland*, crew, 47; passengers, 67.

Respectfully,

CHAS. B. FORD,
Acting Assistant Surgeon, U. S. M. H. S.

Arrival at Reedy Island Quarantine of vessels from West Indian ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., May 4, 1902.

SIR: Through the medical officer in command of national quarantine station on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels:

April 27, 1902, British steamship *Russian Prince*, from Havana, with molasses; 1 passenger (stowaway); bill of health signed by Surgeon Glennan. May 1, 1902, Norwegian steamship *Alfred Dumois*, from Banas, with fruit; no passengers; bill of health signed by Temporary Quarantine Officer. May 2, 1902, British steamship *Hestia*, from Daiquiri, with ore; no passengers; bill of health signed by Acting Asst. Surg. Juan J. de Jongh.

Respectfully,

T. F. RICHARDSON,
Assistant Surgeon, U. S. M. H. S., In Command.

Supplement to arrival at Reedy Island Quarantine of vessels from West Indian ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., May 8, 1902.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, referring to report from this office, "Weekly report of vessels arriving at, departing from, and remaining at Reedy Island Quarantine Station, for the week ended May 3, 1902," I have the honor to request that the following be added to said report having been inadvertently omitted: Steamship *Ella*, arrived May 3, 1902, from Banas, for Philadelphia, with sugar; condition of vessel, good; condition of cargo, good; number of crew, 19, and sanitary condition, good; no passengers; no disease; no deaths; treatment of vessel and cargo at quarantine, inspected and passed.

Respectfully,

T. F. RICHARDSON,
Assistant Surgeon, U. S. M. H. S., In Command.

Arrival at Baltimore of vessel from West Indian ports.

BALTIMORE, MD., May 10, 1902.

SIR: I have to report the arrival of the following vessel at this port for the week ended this day: May 9, Netherland steamship *Callisto*, from Daiquiri, with ore.

Respectfully,

T. E. CUNNINGHAM,
Special Deputy Collector.

REPORTS FROM THE MEXICAN BORDER.

Eagle Pass, Tex., May 5, 1902—Inspection service.—I have the honor to report the following transactions at this port for the week ended May 3, 1902: Number of passenger trains from Mexico inspected, 8; number of passengers on trains from Mexico inspected and passed, 214; number of passengers from yellow-fever points detained until five days had elapsed from date of departure, 2; number of trunks disinfected, 2.

B. KINSELL,

Acting Assistant Surgeon, U. S. M. H. S.

El Paso, Tex., May 3, 1902—Inspection service.—I have the honor to submit herewith summary of transactions at this station for the week ended May 3, 1902. Inspection of Mexican Central Railroad passengers, 208; inspection of Rio Grande and Pacific Railroad passengers, 17; inspection of immigrants, 109; disinfection of soiled linen imported from Mexico, 459 pieces; vaccination of immigrants and their children, 7.

E. ALEXANDER,

Acting Assistant Surgeon, U. S. M. H. S.

Laredo, Tex., May 4, 1902—Inspection service.—I have the honor to submit the following inspection report for week ended May 3, 1902: Number of passenger trains entering from Mexico inspected, 14; persons on passenger trains entering from Mexico inspected and passed, 492; immigrants inspected and passed, 36; immigrants vaccinated upon entry, 8.

H. J. HAMILTON,

Acting Assistant Surgeon, U. S. M. H. S.

Statistical reports of States and cities of the United States—Yearly and monthly.

CALIFORNIA—*Los Angeles.*—Month of April, 1902. Estimated population, 120,000. Total number of deaths, 172, including diphtheria, 5, and 49 from tuberculosis.

Stockton.—Month of April, 1902. Census population, 17,506. Total number of deaths, 21, including diphtheria, 1, and 5 from tuberculosis.

GEORGIA—*Augusta.*—Month of April, 1902. Estimated population, 41,441. Total number of deaths, 57, including 7 from tuberculosis.

ILLINOIS—*Springfield.*—Month of April, 1902. Census population, 34,159. Total number of deaths, 49, including diphtheria, 2, and 11 from tuberculosis.

INDIANA—*Muncie.*—Month of April, 1902. Estimated population, 22,670. Total number of deaths, 17, including 4 from tuberculosis.

MASSACHUSETTS—*Holyoke.*—Month of April, 1902. Census population, 45,712. Total number of deaths, 45, including 5 from tuberculosis.

Newton.—Month of April, 1902. Estimated population, 36,336. Total number of deaths, 34, including diphtheria, 1; measles, 1; whooping cough, 1, and 6 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended May 3, 1902, from 86 observers, indicate that scarlet fever,

intermittent fever, erysipelas, remittent fever, dysentery, and whooping cough were more prevalent and pleuritis, diphtheria, and meningitis were less prevalent than in the preceding week. Meningitis was reported present at 5, whooping cough at 15, diphtheria at 23, enteric fever at 32, measles at 76, scarlet fever at 83, smallpox at 121, and phthisis pulmonalis at 226 places.

MINNESOTA—*Winona*.—Month of April, 1902. Estimated population, 20,000. Total number of deaths, 17. No deaths from contagious diseases.

MISSOURI—*Hannibal*.—Month of April, 1902. Census population, 12,780. Total number of deaths not reported. One death from smallpox reported.

MONTANA—*Helena*.—Month of April, 1902. Estimated population, 13,000. Number of deaths not reported. No deaths from contagious diseases reported.

NEBRASKA—*South Omaha*.—Month of May, 1902. Estimated population, 27,000. Total number of deaths, 32, including 2 from smallpox.

NEW YORK—*Middletown*.—Month of March, 1902. Estimated population, 15,000. Total number of deaths, 26. No deaths from contagious diseases.

Saratoga.—Month of April, 1902. Census population, 12,119. Total number of deaths, 19, including 1 death from enteric fever.

NORTH CAROLINA.—Reports to the State board of health for the month of March, 1902, from 29 towns having an aggregate estimated population of 154,550—white, 92,800; colored, 61,750—show a total of 251 deaths, including enteric fever, 5; scarlet fever, 1; whooping cough, 1, and 42 from phthisis pulmonalis.

Charlotte.—Month of April, 1902. Census population, 18,091. Total number of deaths, 19, including 2 from phthisis pulmonalis.

PENNSYLVANIA—*Dunmore*.—Month of April, 1902. Estimated population, 15,000. Total number of deaths, 25, including 1 from whooping cough.

New Castle.—Estimated population, 3,200. Total number of deaths, 41, including diphtheria, 2; enteric fever, 8, and 12 from tuberculosis.

TENNESSEE—*Chattanooga*.—Month of April, 1902. Estimated population, 40,000—white, 27,000; colored, 13,000. Total number of deaths, 40—white, 20; colored, 20—including enteric fever, 1; whooping cough, 1, and 10 from tuberculosis.

UTAH—*Salt Lake City*.—Month of April, 1902. Census population, 53,531. Total number of deaths, 73, including diphtheria, 4; scarlet fever, 6; whooping cough, 1, and 6 from tuberculosis.

VIRGINIA—*Roanoke*.—Month of April, 1902. Census population, 21,495. Total number of deaths, 28, including whooping cough, 2; smallpox, 1, and 3 from tuberculosis.

Report of immigration at Baltimore for the week ended May 10, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
BALTIMORE, MD., *May 10, 1902.*

May 5, steamship *Brookline*, from Pt. Antonio, with 3 immigrants.
May 9, steamship *Chemnitz*, from Bremen, with 1,769 immigrants.

LOUIS T. WEIS,
Commissioner.

Report of immigration at Boston for the week ended May 3, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, May 4, 1902.

*Number of alien immigrants who arrived at this port during the week ended May 3, 1902;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 27	Steamship <i>Boston</i>	Yarmouth, Nova Scotia.....	205
Do....	Steamship <i>Merion</i>	Liverpool, England.....	702
Apr. 28	Steamship <i>Admiral Farragut</i>	Port Morant, Jamaica.....	5
Apr. 29	Steamship <i>Briardale</i>	Palermo, Italy.....	4
Apr. 30	Steamship <i>Admiral Schley</i>	Port Morant, Jamaica.....	1
Do....	Steamship <i>Norwegian</i>	Glasgow, Scotland.....	194
May 1	Steamship <i>Boston</i>	Yarmouth, Nova Scotia.....	222
Do....	Steamship <i>Halifax</i>	Halifax, Nova Scotia.....	67
Do....	Steamship <i>Cambrian King</i>	Antwerp, Belgium.....	1
May 2	Steamship <i>New England</i>	Liverpool, England.....	1,188
Do....	Steamship <i>Utonia</i>	do.....	640
Do....	Schooner <i>B. B. Hardwick</i>	Clementsport, Nova Scotia.....	1
May 3	Steamship <i>Sylvania</i>	Liverpool, England.....	1
Total.....			3,231

GEORGE B. BILLINGS,
Commissioner.

*Report of immigration at New York for the week ended May 3, 1902.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, May 7, 1902.**Number of alien immigrants who arrived at this port during the week ended May 3, 1902;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 27	Steamship St. Louis.....	Southampton	621
Do....	Steamship Umbria.....	Liverpool and Queenstown.....	727
Apr. 28	Steamship Ryndam.....	Rotterdam	1,123
Do....	Steamship Koeln.....	Bremen.....	1,026
Do....	Steamship Kaiserin Maria Theresia.....	Genoa and Naples.....	775
Apr. 29	Steamship Kronprinz Wilhelm.....	Bremen	699
Do....	Steamship California	Naples.....	1,090
Do....	Steamship Citta de Torino.....	..... do.....	1,456
Apr. 30	Steamship Friesland.....	Antwerp.....	987
Do....	Steamship Moltke.....	Hamburg.....	1,698
May 1	Steamship Majestic.....	Liverpool and Queenstown.....	922
May 2	Steamship Rhein.....	Bremen	1,991
May 3	Steamship Bulgaria.....	Hamburg	934
Do....	Steamship Philadelphia.....	Southampton	535
Do....	Steamship Columbia.....	Hamburg	402
Do....	Steamship Perugia.....	Naples.....	1,220
Do....	Steamship Lucania	Liverpool and Queenstown	777
Do....	Steamship Phoenicia.....	Naples.....	2,169
	Total.....	.....	19,152

WM. WILLIAMS,
Commissioner.

Report of immigrants inspected at the port of Eagle Pass, Tex., during the month of April, 1902.

Total number of immigrants inspected, 298; number passed, 293; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 5.

B. KINSELL,
Acting Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of El Paso, Tex., during the month of April, 1902.

Total number of immigrants inspected, 417; number passed, 417.

E. ALEXANDER,
Acting Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of New Orleans, La., during the month of April, 1902.

Total number of immigrants inspected, 90; number passed, 90.

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

Report of immigrants inspected at the port of Port Townsend, Wash., during the month of April, 1902.

Total number of immigrants inspected, 76; number passed, 76.

C. H. GARDNER,
Passed Assistant Surgeon, U. S. M. H. S.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va.....	May 10	.....	.....	.....
2	Apalachicola, Fla.....	do.....	.....	.....	.....
3	Beaufort, N. C.....	do.....	.....	.....	.....
4	Biscayne Bay, Fla.....	May 3	.....	.....	.....
5	Boca Grande, Fla.....	May 4	.....	.....	.....
6	Brunswick, Ga.....	May 3	Nor. ship Bayard.....	May 3	Buenos Ayres via Barbados.
			Nor. bk. Columbia.....	do.....	Cape Town via Barbados.
7	Cape Charles, Va.....	do.....	U. S. S. Indiana.....	Apr. 29	Culebra.....
			U. S. S. Segurancra.....	Apr. 30	Cienfuegos.....
			U. S. S. Dixie.....	do.....	Havana via Key West.
			U. S. S. Alabama.....	May 2	Culebra.....
			U. S. S. Cincinnati.....	do.....	Port Royal.....
			U. S. S. Hannibal.....	do.....	Key West.....
8	Cape Fear, N. C.....	do.....	.....	.....	.....
9	Cedar Key, Fla.....	May 10	.....	.....	.....
10	Columbia River, Oreg.....	May 3	.....	.....	.....
11	Cumberland Sound, Fla.....	do.....	Am. sc. Lizzie E. Dennison.	May 1	Ponce.....
12	Delaware Breakwater Quarantine, Lewes, Del.	May 3	.....	.....	.....
13	Dutch Harbor, Alaska.....	Apr. 12	.....	.....	.....
14	Eureka, Cal.....	Apr. 19	Br. bk. Woollahra.....	Apr. 25	Shanghai.....
		Apr. 26	.....	.....	.....
15	Grays Harbor, Wash.....	May 3	.....	.....	.....
16	Gulf Quarantine, Ship Island, Miss.....	do.....	Am. sc. Scotia.....	May 1	Tampico.....
			Rus. bk. Iris.....	do.....	Cape Town.....
			Am. sc. Olive.....	May 3	Vera Cruz.....
17	Key West, Fla.....	do.....	.....	.....	.....
18	Los Angeles, Cal.....	do.....	.....	.....	.....
19	Newbern, N. C.....	Apr. 26	.....	.....	.....
20	Nome, Alaska.....	do.....	.....	.....	.....
21	Pascagoula, Miss.....	May 3	.....	.....	.....
22	Port Angeles, Wash.....	do.....	.....	.....	.....
23	Portland, Me.....	do.....	.....	.....	.....
24	Port Townsend, Wash.....	do.....	.....	.....	.....
25	Reedy Island, Del.....	do.....	.....	.....	.....
	St. Georges Sound, Fla.:				
26	East Pass.....	Apr. 29	.....	.....	.....
27	West Pass.....	May 3	.....	.....	.....
28	St. Johns River, Fla.....	do.....	.....	.....	.....
29	San Diego, Cal.....	do.....	.....	.....	.....
30	San Francisco, Cal.....	do.....	.....	.....	.....
31	San Pedro, Cal.....	do.....	.....	.....	.....
32	Santa Rosa, Fla.....	May 6	It. bk. Giuseppe D'Abundo (a).	Apr. 24	Buenos Ayres.....
			Nor. bk. Agathe (a).....	Apr. 26	Swansea.....
			Rus. bk. Hera (a).....	do.....	Port Natal.....
			Nor. bk. Paragon (a).....	do.....	Newcastle.....
			It. bk. Sant Antonio de Padua (a).	do.....	Trinidad.....
			Nor. bk. Birma (a).....	do.....	Cape Town.....
			Am. ss. Pensacola.....	May 1	Galveston.....
			Nor. bk. Mataura.....	May 4	Fiume.....
			It. bk. Due Sorelle B.....	May 5	Buenos Ayres.....
			Am. sc. James A. Garfield.....	do.....	Paramaribo.....

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report.....	1
2				do.....	
3					2
4					1
5	Brunswick.....	Held for fumigation and mechanical cleaning.			3
6	do.....	Held for disinfection.....			
7	Hampton Roads	Passed on medical officer's certificate.	Apr. 29		8
	Newport News.....	do.....	Apr. 30		
	Hampton Roads	do.....	do.....		
	do.....	do.....	May 2		
	do.....	Spoken and passed.....	do.....		
	Norfolk.....	do.....	do.....		
8				No transactions.....	
9				No report.....	
10				No transactions.....	
11	Kings Ferry.....	Held to discharge ballast ..	May 3	Held washed with corrosive sublimate.	1
12					3
13				No report.....	
14					1
	Eureka.....	Fumigated twenty-four hours for destruction of vermin; water casks emptied and steamed; crew inspected and discharged.	Apr. 29	No transactions..... Peculiar condition mud ballast suggested treatment; ballast from margin of tributary of Yang-tse-Kiang.	
15					1
16	Gulf port.....	Disinfected and held.....			2
	Ship Island.....	Disinfected to kill rats.....	May 2		
	Pascagoula.....	Disinfected and held.....			
17					11
18				No report.....	
19				No transactions.....	
20				No report.....	
21					2
22					1
23					3
24				Case of smallpox on Br. ss. Yang-tse, from Liverpool, removed at Victoria. Glandular region of fore-castle crew and steerage passengers on Am. ss. Olympia, from Hong-kong, examined.	7
25					25
26				No report.....	
27				do.....	
28					3
29				No report.....	
30				do.....	
31				No report.....	
32	Pensacola.....	Ballast discharged; vessel disinfected.	May 7	1 coastwise schooner spoken and passed.	4
	do.....	Ballast discharged; vessel cleaned.	May 3		
	do.....	Ballast discharged; vessel disinfected.	May 7		
	do.....	Ballast discharged; vessel cleaned.	May 5		
	do.....	do.....	May 3		
	do.....	Discharging ballast.....			
	do.....	Boarded and passed.....	May 1		
	do.....	Discharging ballast.....			
	do.....	do.....			
	do.....	Held for disinfection.....			

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
83	UNITED STATES—Continued. Savannah, Ga.....	May 3	Swd. bk. Truro (a)..... Br. bktn. Frederica..... Nor. bk. Oddersjaa..... Aus. bk. Poschich.....	Apr. 20 Apr. 27 Apr. 29 May 2	Cape Town..... Barbados..... Port Natal..... Barbados.....
84	South Atlantic Quarantine, Blackbeard Island, Ga.....	.....do.....			
85	Tampa Bay, Fla.....	.....do.....			
86	Washington, N. C.....	.....do.....			
37	CUBA:				
37	Baracoa.....	Apr. 26			
38	Batabano.....	May 3			
39	Caibarien.....	.....do.....			
40	Cardenas.....	.....do.....			
41	Casilda.....	.....do.....			
42	Cienfuegos.....	.....do.....			
43	Daiquiri.....	Apr. 19			
44	Gibara.....	Apr. 26			
45	Guantanamo.....	Apr. 19			
46	Havana.....	May 3	Sc. Emma L. Cottingham (a). Sp. bk. Concepcion..... Am. barge Colleen..... Tug E. L. Russell..... Nor. ss. Europa..... Am. ss. Excelsior..... Sp. ss. Alfonso XII.....	Apr. 3 Apr. 28 Apr. 27.....do..... Apr. 29.....do..... May 2	Mobile..... Buenos Ayres..... Mobile..... .....do..... .....do..... New Orleans..... Spain.....
47	Isabela de Sagua.....	.....do.....			
48	Manzanillo.....	Apr. 19			
49	Matanzas.....	May 3			
50	Nuevitas.....	.....do.....			
51	Puerto Padre.....	Apr. 29			
52	Santa Cruz del Sur.....	.....do.....			
53	Santiago de Cuba.....	Apr. 19	Provisional flag ss. Julia..	Apr. 14	Havana.....
54	HAWAII:				
54	Hilo.....	Apr. 12			
55	Honolulu.....	Apr. 19	U. S. army transport Sheridan (a)	Apr. 9	San Francisco.....
			U. S. army transport Grant.	Apr. 17	.....do.....
56	Kahului.....	.....do.....			
57	Kihel, Maui.....	.....do.....			
58	Koloa, Kauai.....	.....do.....			
59	Lahaina.....	.....do.....			
	PHILIPPINES:				
60	Cebu.....	Mar. 29			
61	Iloilo.....	Mar. 22			
62	Manila.....	Mar. 15			
	PORTO RICO:				
63	Ponce.....	Apr. 26			
64	San Juan.....	.....do.....			
	Supports—				
65	Aguadilla.....	.....do.....			
66	Arecibo.....	.....do.....			
67	Arroyo.....	.....do.....			
68	Fajardo.....	.....do.....			
69	Humacao.....	.....do.....			
70	Mayaguez.....	.....do.....			

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
33	Savannah	Fumigated to kill rats.....	May 2	Ballast removed.....	4
.....	do	Fumigated	Apr. 29	.....	.....
.....	do	Fumigated to kill rats.....	May 1	.....	.....
.....	do	Held for disinfection.....	.....	.....	.....
34	.....	.....	.....	.....	2
35	.....	.....	.....	.....	3
36	.....	.....	.....	No transactions.....	.....
37	.....	.....	.....	No report.....	.....
38	.....	.....	.....	.....	4
49	.....	.....	.....	5 vessels passed without inspection.	1
40	.....	.....	.....	No report.....	.....
41	.....	.....	.....	.....	10
42	.....	.....	.....	2 vessels passed without inspection.	8
43	.....	.....	.....	.....	2
44	.....	.....	.....	No report.....	.....
45	.....	.....	.....	3 vessels passed without inspection.	1
46	Mobile	Disinfected.....	Apr. 27	.....	27
.....	Havana	do	Apr. 29	.....	.....
.....	Mobile	do	May 1	.....	.....
.....	do	do	do .....	.....	.....
.....	do	do	May 2	.....	.....
.....	New Orleans.....	do	May 3	.....	.....
.....	Mexico	do .....	.....	1 case smallpox removed to Las Animas.	.....
47	.....	.....	.....	2 vessels passed without inspection.	9
48	.....	.....	.....	3 vessels passed without inspection.	1
59	.....	.....	.....	.....	10
60	.....	.....	.....	No report .....	.....
61	.....	.....	.....	do .....	.....
62	.....	.....	.....	.....	7
53	San Juan.....	Disinfected.....	Apr. 14	4 vessels passed without inspection.	8
51	.....	.....	.....	.....	1
55	Manila	Infected quarters disinfected.	Apr. 13	1 case smallpox, mild; patient removed to quarantine station; 12 soldiers detained fourteen days; all unvaccinated persons on board were vaccinated by army surgeons; patient isolated; apartments occupied by him disinfected after his removal; vessel required to coal away from dock at Honolulu.	10
.....	do.....	Passed on surgeon's certificate.	Apr. 17	15 cases malaria.....	.....
56	.....	.....	.....	No transactions.....	1
57	.....	.....	.....	do .....	.....
58	.....	.....	.....	.....	1
69	.....	.....	.....	.....	.....
60	.....	.....	.....	No report.....	.....
61	.....	.....	.....	do .....	.....
62	.....	.....	.....	do .....	.....
63	.....	.....	.....	.....	1
64	.....	.....	.....	.....	4
65	.....	.....	.....	No transactions.....	.....
66	.....	.....	.....	do .....	.....
67	.....	.....	.....	do .....	.....
68	.....	.....	.....	do .....	.....
79	.....	.....	.....	do .....	.....
70	.....	.....	.....	do .....	.....

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	May 10	.....	.....	.....
2	Bangor, Me	do.....	.....	.....	.....
3	Boston, Mass	do.....	.....	.....	.....
4	Charleston, S. C.	May 3	.....	.....	.....
5	Elizabeth River, Va.	May 10	.....	.....	.....
6	Galveston, Tex.	May 3	.....	.....	.....
7	Gardiner, Oreg.	do.....	.....	.....	.....
8	Marcus Hook, Pa.	May 10	.....	.....	.....
9	Mobile Bay, Ala	May 3	Ss. Foxhall	Apr. 28	Port Limon
			Nor. ss. Fri.	Apr. 29	Manzanillo
			Sc. Doris M. Pickup	Apr. 30	Puerto Cabello
			Ger. ss. Holstein	May 1	Port Limon
			Nor. ss. Hydra	May 2	Havana
			Sp. ss. Telesfora	May 3	Progreso
10	New Bedford, Mass.	do.....	.....	.....	.....
11	New Orleans, La.	Apr. 26	Nor. ss. Hugin (a)	Apr. 16	Mexican ports
			Port. bk. Santa Barbara (a)	Apr. 19	Barbados
			Br. ss. Traveller	Apr. 20	Mexican ports
			Am. ss. Excelsior	Apr. 21	Havana
			Br. ss. Anselm	do.....	Puerto Cortez
			Br. ss. Beverley	do.....	Port Limon
			Br. ss. Darien	Apr. 20	Mexican ports
			Sp. ss. Juan Forgas	Apr. 22	Cienfuegos
			Am. sc. John Francis	Apr. 23	Mexican ports
			Am. ss. Esther	Apr. 24	Bluefields
			Am. ss. Algiers	do.....	Port Limon
			Br. ss. William Cliff	Apr. 25	Colon and Mexican ports.
			Fr. cruiser Tage	do.....	Martinique via Vera Cruz.
			Nor. ss. Alabama	Apr. 26	Bocas del Toro
			Sp. ss. Euskaro	do.....	Cienfuegos
12	Newport News, Va.	May 10	.....	.....	.....
13	Newport, R. I.	do.....	.....	.....	.....
14	New York, N. Y.	do.....	.....	.....	.....
15	Pass Cavallo, Tex.	do.....	.....	.....	.....
16	Port Royal, S. C.	do.....	.....	.....	.....
17	Providence, R. I.	do.....	.....	.....	.....
18	Quintana, Tex.	do.....	.....	.....	.....
19	Sabine Pass, Tex.	do.....	.....	.....	.....
20	St. Helena Entrance, S. C.	May 3	.....	.....	.....
		May 10	.....	.....	.....

a Previously reported.

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1	.....	.....	.....	No report.....	.....
2	.....	.....	.....	do.....	.....
3	.....	.....	.....	do.....	.....
4	.....	.....	.....	.....	2
5	.....	.....	.....	No report.....	.....
6	.....	.....	.....	.....	1
7	.....	.....	.....	No report.....	.....
8	.....	.....	.....	do.....	.....
9	Mobile.....	Disinfected.....	Apr. 28	.....	12
	do.....	Held.....	Apr. 30	.....	.....
	do.....	Disinfected and held.....	.....	.....	.....
	do.....	Disinfected.....	May 1	.....	.....
	do.....	Held.....	May 3	.....	.....
	do.....	Disinfected.....	do.....	.....	2
10	.....	.....	.....	.....	1
11	New Orleans.....	Disinfected and held.....	Apr. 20	.....	.....
	do.....	do.....	Apr. 24	.....	.....
	do.....	do.....	Apr. 25	.....	.....
	do.....	Disinfected.....	Apr. 21	.....	.....
	do.....	do.....	do.....	.....	.....
	do.....	do.....	do.....	.....	.....
	do.....	Disinfected and held.....	Apr. 25	.....	.....
	do.....	do.....	.....	.....	.....
	do.....	do.....	.....	.....	.....
	do.....	Disinfected.....	Apr. 24	.....	.....
	do.....	do.....	do.....	.....	.....
	do.....	Disinfected and held.....	.....	.....	.....
	do.....	do.....	.....	.....	.....
	do.....	Disinfected.....	Apr. 26	.....	.....
	do.....	Disinfected and held.....	.....	.....	.....
12	.....	.....	.....	No report.....	.....
13	.....	.....	.....	do.....	.....
14	.....	.....	.....	do.....	.....
15	.....	.....	.....	do.....	.....
16	.....	.....	.....	do.....	.....
17	.....	.....	.....	do.....	.....
18	.....	.....	.....	do.....	.....
19	.....	.....	.....	do.....	.....
20	.....	.....	.....	.....	1
	.....	.....	.....	.....	2

*Smallpox in the United States as reported to the Surgeon-General United States
Marine-Hospital Service, December 28, 1901, to May 16, 1902.*

[For reports received from June 29, 1901, to December 27, 1901, see PUBLIC HEALTH REPORTS for December 27, 1901.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Birmingham	Dec. 1-Mar. 31	29		
Mobile	Apr. 8	2		
Total for State		31		
Total for State, same period, 1901.		45	3	
Alaska:				
Hooniah	Dec. 8-Dec. 31	8		
Arizona:				
Naco	Feb. 23	12		
Yuma	Jan. 1	100		Estimated.
Total for Territory		112		
Arkansas:				
Mississippi County	Feb. 18		100	
Pulaski County (including Little Rock)	Jan. 12-Jan. 22	50	1	
Total for State		50	101	
Total for State, same period, 1901.		5		
California:				
Humboldt County	Feb. 2	30		
Los Angeles	Dec. 29-May 3	78		
Oakland	Jan. 1-Mar. 31	17		
Sacramento	Feb. 2-Mar. 15	7		
San Diego	Jan. 29-Apr. 1	7		
San Francisco	Dec. 16-May 4	161		One case on ss. Spokane.
Stockton	Jan. 1-Apr. 30	44		
Total for State		344		
Total for State, same period, 1901.		76		
Colorado:				
Arapahoe County (Denver)	Dec. 1-May 5	77		
Archuleta County	Dec. 1-Mar. 31	24		
Baca County	Mar. 1-Mar. 31	1		
Bent County	Feb. 1-Mar. 31	11		
Boulder County	do	13		
Chaffee County	Dec. 1-Feb. 28	1		
Clear Creek County	do	4		
Delta County	Dec. 1-Mar. 31	66		
El Paso County	do	65		
Fremont County	do	6		
Gilpin County	do	51		
Grand County	Feb. 1-Mar. 31	19		
Gunnison County	Dec. 1-Jan. 31	14		
Hinsdale County	do	35		
Huerfano County	do	3		
Jefferson County	do	10		
La Plata County	Dec. 1-Mar. 31	7		
Larimer County	Mar. 1-Mar. 31	43		
Las Animas County	Dec. 1-Mar. 31	28		
Logan County	do	4		
Mesa County	do	77		
Mineral County	Dec. 1-Jan. 31	1		
Montrose County	Dec. 1-Mar. 31	34		
Morgan County	do	2		
Otero County	do	38		
Ouray County	Mar. 1-Mar. 31	10		
Phillips County	do	1		
Pitkin County	Dec. 1-Mar. 31	3		
Prowers County	Feb. 1-Feb. 28	2		
Pueblo County	Dec. 1-Mar. 31	18		
Rio Blanco County	Feb. 1-Feb. 28	11		
Rio Grande County	Dec. 1-Mar. 31	14		
San Juan County	Feb. 1-Mar. 31	3		
San Miguel County	Dec. 1-Mar. 31	24		
Teller County	do	12		
Washington County	Mar. 1-Mar. 31	8		
Weld County	Feb. 1-Mar. 31	64		
Total for State		804		
Total for State, same period, 1901.		2, 197		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia :				
Washington.....	Jan. 12-Apr. 19	8		
Total for District, same period, 1901.		51		
Florida :				
Escambia County.....	Mar. 4.....	1		One on sc. M. S. Patten.
Jacksonville.....	Mar. 9-May 3	24		
Key West.....	Feb. 5.....	1		
Total for State.....		26		
Total for State, same period, 1901.		134	1	
Georgia :				
Augusta.....	Mar. 1-Mar. 31		1	On sc. L. C. Anderson.
South Atlantic Quarantine.....	Mar. 12.....	1		
Total for State.....		1	1	
Total for State, same period, 1901.		27		
Illinois :				
Belleville.....	Jan. 12-May 3	35		
Cairo.....	Mar. 30-Apr. 12	9		
Chicago.....	Jan. 5-May 10	141	2	
Danville.....	Jan. 19-Apr. 5	22		
Freeport.....	Jan. 5-Apr. 26	8		
Galesburg.....	Jan. 12-May 3	19		
Joliet.....	Mar. 2-Mar. 22	9		
Peoria.....	Dec. 1-Apr. 30	93		
Springfield.....	Dec. 1-Jan. 31	314		
Total for State.....		650	2	
Total for State, same period, 1901.		363	3	
Indiana :				
Adams County.....	Jan. 1-Feb. 28	65		
Allen County.....	Feb. 1-Feb. 28	5		
Cass County.....	.....do.....	5	1	
Clark County.....	.....do.....	13		
Clay County.....	.....do.....	3		
Daviess County.....	Jan. 1-Jan. 31	15		
Dearborn County.....	.....do.....	11		
Decatur County.....	.....do.....	2		
Dekalb County.....	.....do.....	1		
Delaware County (Muncie) ..	Jan. 1-Apr. 30	11	1	
Dubois County.....	Feb. 1-Feb. 28	17		
Elkhart County (Elkhart).....	Feb. 2-Mar. 15	37		
Floyd County.....	Jan. 1-Jan. 31	9		
Fountain County.....	Jan. 1-Feb. 28	52		
Gibson County.....	.....do.....	31		
Grant County.....	.....do.....	16		
Greene County.....	.....do.....	26		
Hancock County.....	Feb. 1-Feb. 28	15		
Howard County.....	Jan. 31-Feb. 28	11	1	
Huntington County.....	Feb. 1-Feb. 28	17		
Jackson County.....	.....do.....	2		
Jay County.....	.....do.....	5		
Jefferson County.....	Jan. 1-Jan. 31	17	1	
Knox County.....	Jan. 1-Feb. 28	66	1	
Lagrange County.....	Feb. 1-Feb. 28	2		
Laporte County (Michigan City).....	Feb. 17-Mar. 17	2		
Marion County (Indianapolis) ..	Jan. 1-May 3	207	1	
Marshall County.....	Jan. 1-Jan. 31	7		
Martin County.....	Feb. 1-Feb. 28	6		
Monroe County.....	Jan. 1-Jan. 31	8		
Montgomery County (Crawfordsville).....	Jan. 1-Mar. 8	60		
Morgan County.....	Jan. 1-Feb. 28	30		
Noble County.....	Feb. 1-Feb. 28	24		
Owen County.....	Jan. 1-Feb. 28	20		
Perry County.....	.....do.....	37	1	
Pike County.....	Jan. 1-Jan. 31	7		
Porter County.....	Feb. 1-Feb. 28	1		
Pulaski County.....	.....do.....	8	1	
St Joseph (South Bend).....	Apr. 27-May 3	4		
Shelby County.....	Jan. 1-Feb. 28	15	1	
Spencer County.....	.....do.....	100		
Union County.....	.....do.....	3		
Vanderburg County (Evansville).....	Dec. 15-May 3	102		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Vigo County (Terre Haute).....	Jan. 1-May 3	27	.....
Wabash County.....	Jan. 1-Feb. 28	12	.....
Warrick County.....	.....do	78	1	
Wayne County.....	.....do	48	.....
Wells County.....	.....do	14	.....
Total for State.....	.....	1,274	10	
Total for State, same period, 1901.....	.....	572	4	
Indian Territory:				
Duncan.....	Feb. 4.....	6	.....
Total for Territory, same period, 1901.....	.....	216	.....
Iowa:				
Adair County.....	Jan. 1-Jan. 31	.....	.....	Present.
Allamakee County.....	Jan. 1-Mar. 31	.....	.....	Do.
Benton County.....	Jan. 1-Jan. 31	.....	.....	Do.
Black Hawk County.....	Feb. 1-Mar. 31	.....	.....	Do.
Boone County.....	Jan. 1-Mar. 31	.....	.....	Do.
Buena Vista County.....	.....do	.....	.....	Do.
Carroll County.....	Feb. 1-Mar. 31	.....	.....	Do.
Cerro Gordo County.....	.....do	.....	.....	Do.
Cherokee County.....	Jan. 1-Mar. 31	.....	.....	Do.
Chicasaw County.....	Nov. 1-Jan. 31	.....	.....	Do.
Clarke County.....	Feb. 1-Mar. 31	.....	.....	Do.
Clayton County.....	Nov. 1-Mar. 31	.....	.....	Do.
Clinton County.....	.....do	19	.....
Crawford County.....	Nov. 1-Feb. 15	.....	.....	Do.
Dallas County.....	Nov. 1-Mar. 31	.....	.....	Do.
Davis County.....	Nov. 1-Feb. 15	.....	.....	Do.
Decatur County.....	Feb. 1-Mar. 31	.....	.....	Do.
Delaware County.....	Nov. 1-Feb. 15	.....	.....	Do.
Des Moines County.....	Nov. 1-Mar. 31	.....	.....	Do.
Dickinson County.....	Feb. 1-Mar. 31	.....	.....	Do.
Dubuque County.....	Nov. 1-Mar. 31	.....	.....	Do.
Floyd County.....	Nov. 1-Feb. 15	.....	.....	Do.
Fremont County.....	.....do	.....	.....	Do.
Greene County.....	Feb. 1-Mar. 31	.....	.....	Do.
Grundy County.....	.....do	.....	.....	Do.
Guthrie County.....	.....do	.....	.....	Do.
Hardin County.....	Jan. 1-Jan. 31	.....	.....	Do.
Harrison County.....	Feb. 1-Mar. 31	.....	.....	Do.
Henry County.....	.....do	.....	.....	Do.
Ida County.....	Nov. 1-Mar. 31	.....	.....	Do.
Iowa County.....	Nov. 1-Jan. 31	.....	.....	Do.
Jasper County.....	Jan. 1-Mar. 31	.....	.....	Do.
Jefferson County.....	Feb. 1-Mar. 31	.....	.....	Do.
Johnson County.....	.....do	.....	.....	Do.
Kossuth County.....	.....do	.....	.....	Do.
Lee County.....	.....do	.....	.....	Do.
Linn County.....	Jan. 1-Jan. 31	.....	.....	Do.
Louisia County.....	Nov. 1-Mar. 31	.....	.....	Do.
Lucas County.....	Jan. 1-Jan. 31	.....	.....	Do.
Lyon County.....	Jan. 1-Mar. 31	.....	.....	Do.
Madison County.....	Feb. 1-Mar. 31	.....	.....	Do.
Mahaska County.....	Jan. 1-Jan. 31	.....	.....	Do.
Marshall County.....	Feb. 1-Mar. 31	.....	.....	Do.
Mills County.....	.....do	.....	.....	Do.
Monroe County.....	Jan. 1-Mar. 31	.....	.....	Do.
Montgomery County.....	Jan. 1-Jan. 31	.....	.....	Do.
O'Brien County.....	Nov. 1-Mar. 31	.....	.....	Do.
Osceola County.....	Jan. 1-Jan. 31	.....	.....	Do.
Palo Alto County.....	Feb. 1-Mar. 31	.....	.....	Do.
Plymouth County.....	Jan. 1-Jan. 31	.....	.....	Do.
Pocahontas County.....	Jan. 1-Mar. 31	.....	.....	Do.
Polk County.....	Nov. 1-Mar. 31	.....	.....	Do.
Pottawattamie County.....	Feb. 1-Mar. 31	.....	.....	Do.
Poweshiek County.....	Jan. 1-Jan. 31	.....	.....	Do.
Ringgold County.....	Feb. 1-Mar. 31	.....	.....	Do.
Sac County.....	Nov. 1-Mar. 31	.....	.....	Do.
Scott County (Davenport).....	Dec. 1-Mar. 31	69	.....
Shelby County.....	Feb. 1-Mar. 31	.....	.....	Do.
Sioux County.....	.....do	.....	.....	Do.
Taylor County.....	Jan. 1-Mar. 31	.....	.....	Do.
Union County.....	Feb. 1-Mar. 31	.....	.....	Do.
Wapello County (Otumwa).....	Dec. 1-Apr. 20	166	.....
Warren County.....	Nov. 1-Mar. 31	.....	.....	Do.
Washington County.....	Jan. 1-Mar. 31	.....	.....	Do.
Winnebago County.....	Feb. 1-Mar. 31	.....	.....	Do.
Winneshek County.....	.....do	.....	.....	Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Iowa—Continued.				
Woodbury County.....	Jan. 1-Mar. 31	Present. Do.
Worth County.....	Jan. 1-Jan. 31	.....	.....
Total for State		254	.....
Total for State, same period, 1901.		32	
Kansas:				
Allen County.....	Dec. 1-Mar. 31	40	Number not known.
Anderson County.....	Dec. 1-Apr. 30	33	.....
Atchison County.....	Mar. 1-Mar. 31	19	.....
Barton County.....	Apr. 1-Apr. 30	5	.....
Brown County.....	Dec. 1-Mar. 31	4	.....
Chautauqua County.....	Dec. 1-Feb. 28	72	.....
Cherokee County.....	Dec. 1-Mar. 31	28	.....
Clay County.....	Dec. 1-Feb. 28	5	.....
Cloud County.....	Dec. 1-Apr. 30	121	.....
Cowley County.....	Dec. 1-Mar. 31	13	.....
Crawford County (Girard).....	Dec. 1-Apr. 30	215	1	
Decatur County.....	Dec. 1-Feb. 28	40	.....
Dickinson County.....	Feb. 1-Mar. 31	20	.....
Douglas County.....	Apr. 1-Apr. 30	2	.....
Ellsworth County.....	Feb. 1-Feb. 28	6	.....
Ford County.....	Apr. 1-Apr. 30	9	.....
Greenwood County.....	Dec. 1-Mar. 31	20	.....
Hamilton County.....	Feb. 1-Feb. 28	71	.....
Harper County.....	Feb. 1-Mar. 13	5	.....
Jackson County.....	Feb. 1-Apr. 30	12	.....
Jefferson County.....	Dec. 1-Mar. 31	10	.....
Jewell County.....	Dec. 1-Feb. 28	8	.....
Kingman County.....	Dec. 1-Apr. 30	8	.....
Labette County.....	.....do	19	.....
Leavenworth County.....	Dec. 1-Feb. 28	1	.....
Lincoln County.....	.....do	7	.....
McPherson County.....	Feb. 1-Apr. 30	57	.....
Marion County.....	Dec. 1-Apr. 30	27	.....
Marshall County.....	.....do	82	.....
Miami County.....	Feb. 1-Mar. 31	2	.....
Mitchell County (Beloit).....	Dec. 1-Mar. 31	82	.....
Montgomery County (Coffee- ville).....	Dec. 1-Feb. 28	22	.....
Morris County.....	Feb. 1-Mar. 31	.....	.....
Nemaha County.....	Dec. 1-Mar. 31	4	.....
Norton County.....	Mar. 1-Apr. 30	9	.....
Osborne County.....	Feb. 1-Mar. 31	2	.....
Ottawa County.....	Dec. 1-Mar. 31	35	.....
Phillips County.....	.....do	39	1
Pottawatomie County.....	Apr. 1-Apr. 30	4	.....
Pratt County.....	Mar. 1-Mar. 31	10	.....
Rawlins County.....	Feb. 1-Mar. 31	8	.....
Reno County.....	Dec. 1-Apr. 30	8	.....
Russell County.....	Mar. 1-Apr. 30	3	.....
Saline County (Salina).....	Dec. 1-Apr. 20	85	.....
Sedgwick County (Wichita) ..	Dec. 1-May 3	55	.....
Shawnee County.....	Dec. 1-Apr. 30	124	.....
Sheridan County.....	Apr. 1-Apr. 30	4	.....
Smith County.....	Dec. 1-Apr. 30	67	.....
Stafford County.....	Dec. 1-Mar. 31	41	1	
Sumner County.....	Dec. 1-Apr. 30	133	.....
Thomas County.....	Feb. 1-Mar. 31	2	.....
Washington County.....	Dec. 1-Apr. 30	166	.....
Woodson County.....	Apr. 1-Apr. 30	2	.....
Total for State.....		1,866	3	
Total for State, same period, 1901.		3,996	20	
Kentucky:				
Covington.....	Jan. 27-May 4	123	
Lexington.....	Dec. 22-May 3	21	2	
Louisville.....	Jan. 1-Apr. 28	85	1	
Total for State.....		229	3	
Total for State, same period, 1901.		61	1	
Louisiana:				
Caddo County (including Shreveport).....	Jan. 1-Mar. 29	216	
Oatahoula County.....	Feb. 1-Mar. 1	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana—Continued.				
Natchitoches County.....	Feb. 1-Mar. 1	19	1	9 cases imported.
Orleans County (including New Orleans).	Dec. 15-Mar. 29	20	4	
Sabine County.....	Feb. 1-Mar. 1	6	.....
St. James County.....	Mar. 1-Mar. 29	1	.....
Union County.....	Feb. 1-Mar. 1	1	.....
Total for State.....		264	5	
Total for State, same period, 1901.		211	47	
Maine:				
Durham.....	Feb. 15-Mar. 22	13	.....
Freeport.....	Feb. 19-Mar. 22	1	.....
Hollis.....	Mar. 7-Mar. 22	1	.....
Portland.....	Dec. 22-May 3	37	6	
Saco.....	Mar. 7-Mar. 22	6	.....
Sanford.....	Mar. 15-Mar. 19	1	.....
Scarboro.....	Mar. 7-Mar. 22	1	.....
South Portland.....	.....do.....	4	.....
Washington Mills.....	To Mar. 22	1	.....
Westbrook.....	.....do.....	1	.....
Total for State.....		66	6	
Total for State, same period, 1901.		1	.....
Maryland:				
Baltimore.....	Feb. 2-May 10	25	3	
Cumberland.....	Mar. 1-Apr. 30	11	1	
Total for State.....		36	4	
Total for State, same period, 1901.		31	.....
Massachusetts:				
Blackstone.....	Jan. 2-Jan 8	2	.....
Boston.....	Dec. 22-May 10	593	99	
Brockton.....	Dec. 29-May 3	13	.....
Brookline.....	Jan. 12-May 3	4	1	
Cambridge.....	Dec. 15-May 3	58	7	
Chelsea.....	Dec. 29-Apr. 19	2	.....
Chicopee.....	Jan. 19-Mar. 15	3	.....
Clinton.....	Jan. 5-Jan. 11	3	.....
Everett.....	Jan. 26-Apr. 26	18	1	
Fall River.....	Dec. 22-Apr. 26	4	.....
Fitchburg.....	Mar. 16-Apr. 26	4	.....
Haverhill.....	Feb. 23-Mar. 15	2	.....
Holyoke.....	Jan. 12-Apr. 30	49	.....
Lawrence.....	Mar. 2-Apr. 12	8	2	
Lowell.....	Dec. 29-May 10	14	.....
Malden.....	Dec. 15-May 3	19	1	
Marlboro.....	Jan. 5-Jan. 11	1	.....
Medford.....	Dec. 22-Apr. 26	7	.....
Melrose.....	Mar. 5-Apr. 5	2	1	
New Bedford.....	Jan. 17-Apr. 26	28	.....
Newburyport.....	Jan. 26-Mar. 22	9	1	
Newton.....	Dec. 29-May 10	9	.....
North Adams.....	Feb. 23-Mar. 1	1	.....
Quincy.....	Dec. 22-Apr. 12	11	4	
Somerville.....	Dec. 29-May 10	26	2	
Taunton.....	Feb. 9-Mar. 29	4	.....
Waltham.....	Jan. 26-Mar. 1	3	1	
Weymouth.....	Jan. 5-Mar. 1	5	1	
Woburn.....	Dec. 15-Feb. 1	2	1	
Total for State.....		904	122	
Total for State, same period, 1901.		19	2	
Michigan:				
Alcona County.....	Mar. 15-Mar. 22	.....	.....	Present.
Alger County.....	Mar. 22-Apr. 5	.....	.....	Do.
Allegan County.....	Feb. 15-May 3	.....	.....	Do.
Alpena County.....	Feb. 22-May 3	.....	.....	Do.
Antrim County.....	Feb. 15-May 3	.....	.....	Do.
Arenac County.....	.....do.....	.....	.....	Do.
Barry County.....	Feb. 15-May 3	.....	.....	Do.
Bay County (Bay City).....	Jan. 25-May 3	16	.....	Do.
Benzie County.....	Feb. 22-Mar. 1	.....	.....	Do.
Berrien County.....	Feb. 22-Apr. 5	.....	.....	Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Branch County.....	Feb. 15-May 3	.....	.....	Present.
Calhoun County.....	Apr. 19-Apr. 26	.....	.....	Do.
Cass County.....	Feb. 15-May 3	.....	.....	Do.
Charlevoix County.....	Feb. 15-Apr. 5	.....	.....	Do.
Cheboygan County.....	Feb. 15-Apr. 26	.....	.....	Do.
Chippewa County (Sault Ste. Marie).	Mar. 15-Apr. 26	1	.....	.....
Clare County.....	Feb. 15-Apr. 5	.....	.....	Do.
Clinton County.....	do.....	.....	.....	Do.
Crawford County.....	Feb. 15-Apr. 26	.....	.....	Do.
Delta County.....	Feb. 15-May 3	.....	.....	Do.
Dickinson County.....	do.....	.....	.....	Do.
Eaton County.....	Mar. 29-May 3	.....	.....	Do.
Emmet County.....	Feb. 15-May 3	.....	.....	Do.
Genesee County.....	do.....	.....	.....	Do.
Gladwin County.....	do.....	.....	.....	Do.
Gogebic County.....	do.....	.....	.....	Do.
Grand Traverse County.....	do.....	.....	.....	Do.
Gratiot County.....	do.....	.....	1	.....
Houghton County.....	do.....	.....	.....	Do.
Huron County.....	Mar. 15-Apr. 26	.....	.....	Do.
Ingham County.....	Feb. 15-May 3	.....	.....	Do.
Ionia County.....	do.....	.....	.....	Do.
Iosco County.....	Mar. 22-May 3	.....	.....	Do.
Iron County.....	Feb. 15-May 3	.....	.....	Do.
Isabella County.....	do.....	.....	.....	Do.
Jackson County.....	Apr. 26-May 3	.....	.....	Do.
Kalamazoo County.....	Feb. 22-May 3	.....	.....	Do.
Kalkaska County.....	Feb. 15-May 3	.....	.....	Do.
Kent County (Grand Rapids).	Dec. 15-May 3	17	1	.....
Lake County.....	Feb. 22-May 3	.....	.....	Do.
Lapeer County.....	do.....	.....	.....	Do.
Leelanaw County.....	Feb. 15-Feb. 22	.....	.....	Do.
Lenawee County.....	Mar. 29-May 3	.....	.....	Do.
Livingston County.....	Mar. 15-May 3	.....	.....	Do.
Luce County.....	Apr. 26-May 3	.....	.....	Do.
Mackinac County.....	Feb. 15-May 3	.....	.....	Do.
Macomb County.....	do.....	.....	.....	Do.
Manistee County.....	do.....	.....	.....	Do.
Marquette County.....	Feb. 15-May 3	.....	.....	Do.
Mason County (Ludington).	Jan. 27-May 3	118	.....	.....
Mecosta County.....	Feb. 15-May 3	.....	.....	Do.
Menominee County.....	Feb. 22-May 3	.....	.....	Do.
Midland County.....	do.....	.....	.....	Do.
Missaukee County.....	Feb. 22-Apr. 26	.....	.....	Do.
Montcalm County.....	Feb. 22-May 3	.....	.....	Do.
Montmorency County.....	do.....	.....	.....	Do.
Muskegon County.....	do.....	.....	.....	Do.
Newaygo County.....	do.....	.....	.....	Do.
Oakland County.....	Feb. 15-Feb. 22	.....	.....	Do.
Oceana County.....	Feb. 15-Apr. 5	.....	.....	Do.
Ogemaw County.....	Feb. 15-Mar. 1	.....	.....	Do.
Ontonagon County.....	Apr. 19-May 3	.....	.....	Do.
Osceola County.....	Feb. 15-May 3	.....	1	Do.
Otsego County.....	do.....	.....	.....	Do.
Ottawa County.....	do.....	.....	.....	Do.
Presque Isle County.....	Feb. 15-Apr. 5	.....	1	Do.
Saginaw County.....	Feb. 15-May 3	.....	.....	Do.
St. Clair County.....	Feb. 22-Apr. 26	.....	.....	Do.
St. Joseph County (Three Rivers).	Mar. 22-May 3	.....	.....	Do.
Sanilac County.....	Feb. 22-May 3	.....	.....	Do.
Schoolcraft County.....	Apr. 19-May 3	.....	.....	Do.
Shiawassee County.....	Feb. 22-May 3	.....	.....	Do.
Tuscola County.....	do.....	.....	.....	Do.
Van Buren County.....	Feb. 22-Apr. 26	.....	.....	Do.
Washtenaw County (Ann Arbor).	Jan. 12-Mar. 29	3	.....	.....
Wayne County (Detroit).....	Jan. 5-May 10	121	1	.....
Wexford County.....	Feb. 15-Apr. 26	.....	.....	Do.
Total for State.....	.....	275	5	Smallpox was reported present in 55 counties; at 121 places during the week ended May 3, 1902.
Total for State, same period, 1901.	.....	66	3	
Minnesota:				
Aitkin County.....	Dec. 3-Apr. 28	21	.....	.....
Anoka County.....	Dec. 3-Apr. 14	48	.....	.....
Becker County.....	Dec. 3-May 5	84	.....	.....
Beltrami County.....	do.....	250	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Benton County.....	Dec. 3-Apr. 28	10	.....
Big Stone County.....	do	70	2	
Blue Earth County.....	Dec. 3-May 5	143	.....
Brown County.....	Jan. 27-May 5	10	.....
Carver County.....	Dec. 3-May 5	382	3	
Cass County.....	do	71	.....
Chippewa County.....	do	11	.....
Chisago County.....	Dec. 3-Mar. 24	7	.....
Clay County.....	Dec. 3-May 5	249	.....
Cottonwood County.....	do	36	.....
Crow Wing County.....	do	121	2	
Dakota County.....	Dec. 3-Apr. 28	49	.....
Dodge County.....	Dec. 3-Mar. 5	12	.....
Douglas County.....	Jan. 27-Apr. 7	19	1	
Faribault County.....	Dec. 3-May 5	97	.....
Fillmore County.....	Jan. 20-Apr. 28	30	.....
Freeborn County.....	Jan. 20-May 5	14	.....
Goodhue County.....	Dec. 3-May 5	141	.....
Grant County.....	Feb. 17-May 5	5	.....
Hennepin County (Minneapolis).	Dec. 3-May 5	444	1	
Houston County.....	do	97	1	
Hubbard County.....	do	179	.....
Isanti County.....	Dec. 3-Apr. 7	23	1	
Itasca County.....	Dec. 3-May 5	52	.....
Jackson County.....	do	180	.....
Kanabec County.....	Dec. 3-Apr. 7	107	.....
Kandiyohi County.....	do	37	.....
Kittson County.....	Dec. 3-Mar. 17	65	.....
Lac qui Parle County.....	Dec. 3-Apr. 28	10	.....
Lake County.....	Feb. 17-Apr. 14	6	.....
Le Sueur County.....	Dec. 3-Apr. 21	18	.....
Lincoln County.....	Dec. 3-Apr. 28	151	1	
Lyon County.....	Dec. 3-Apr. 21	10	.....
McLeod County.....	Dec. 3-Feb. 24	11	.....
Marshall County.....	Dec. 3-May 5	124	.....
Martin County.....	do	103	.....
Meeker County.....	Dec. 3-Apr. 28	55	.....
Millelacs County.....	Dec. 3-May 5	95	.....
Morrison County.....	do	75	.....
Mower County.....	Dec. 3-Apr. 28	101	1	
Murray County.....	Dec. 3-Mar. 5	6	.....
Nicollet County.....	Jan. 27-Feb. 24	9	.....
Nobles County.....	Jan. 1-Apr. 21	42	.....
Norman County.....	Dec. 3-May 5	103	2	
Olmsted County (Rochester).....	Dec. 3-Mar. 24	49	.....
Ottertail County.....	Dec. 3-May 5	154	1	
Pine County.....	Dec. 3-Feb. 24	5	.....
Pipestone County.....	Dec. 3-May 5	244	1	
Polk County.....	do	172	.....
Pope County.....	Dec. 3-Apr. 7	79	1	
Ramsey County (St. Paul).....	Dec. 3-May 5	92	.....
Red Lake County.....	do	168	5	
Red Wood County.....	do	92	1	
Renville County.....	do	39	.....
Rice County.....	Dec. 3-Apr. 28	62	.....
Rock County.....	Dec. 3-May 5	72	.....
Roseau County.....	Jan. 20-Apr. 21	13	.....
St. Louis County (Duluth).....	Dec. 3-May 5	219	1	
Scott County.....	Dec. 3-Apr. 28	60	.....
Sherburne County.....	do	17	1	
Sibley County.....	Dec. 3-Apr. 7	10	.....
Stearns County.....	Dec. 3-Apr. 28	162	.....
Steele County.....	Dec. 3-May 5	30	.....
Stevens County.....	Dec. 3-Apr. 28	19	.....
Swift County.....	Jan. 27-May 5	12	.....
Todd County.....	Dec. 3-May 5	145	.....
Traverse County.....	Dec. 3-Apr. 28	97	.....
Wabasha County.....	Dec. 3-May 5	23	.....
Wadena County.....	Dec. 3-Apr. 7	34	.....
Waseca County.....	Jan. 27-Apr. 28	80	.....
Washington County.....	Dec. 3-May 5	59	.....
Watsonwan County.....	do	11	.....
Wilkin County.....	do	10	.....
Winona County (Winona).....	do	43	.....
Wright County.....	do	68	.....
Yellow Medicine County.....	do	29	.....
Total for State.....		6, 352	27	
Total for State, same period, 1901.		3, 038	3	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
Carthage	Jan. 1-May 1	89	.....
Hannibal	Jan. 12-Apr. 30	56	1	
St. Joseph	Mar. 1-Mar. 31	150	.....
St. Louis	Dec. 16-May 4	1,427	15	
Total for State		1,722	16	
Total for State, same period, 1901.		271	2	
Montana:				
Butte	Jan. 13-May 4	41	1	
Helena	Mar. 1-Apr. 30	5	.....
Total for State		46	1	
Total for State, same period, 1901.		218	2	
Nebraska:				
Adams County	Feb. 1-Mar. 20	22	.....
Antelope County	do	3	.....
Boone County	do	13	.....
Boyd County	do	5	.....
Buffalo County (including Kearney)	do	19	.....
Burt County	do	6	.....
Butler County	do	27	.....
Cass County	do	12	.....
Cedar County (including Hartington)	do	107	.....
Cheyenne County	do	2	.....
Clay County	do	17	.....
Colfax County	do	4	.....
Cuming County	do	1	.....
Custer County	do	4	.....
Dakota County	do	16	.....
Dawes County	do	13	.....
Dawson County	do	1	.....
Dixon County	do	6	.....
Dodge County (including Fremont)	do	22	.....
Douglas County (including Omaha and South Omaha)	July 1-May 3	1,375	8	
Fillmore County	Feb. 1-Mar. 20	1	.....
Furnas County	do	23	.....
Gage County (including Beatrice)	do	71	.....
Hall County	do	8	.....
Hamilton County	do	23	.....
Holt County (including O'Neil)	do	30	.....
Jefferson County	do	1	.....
Johnson County (including Tecumseh)	do	20	.....
Kearney County	do	10	.....
Keyapaha County (including Springview)	do	18	.....
Knox County	do	10	.....
Lancaster County (including Lincoln)	do	118	.....
Lincoln County	do	2	.....
Madison County	do	14	.....
Merrick County	do	1	.....
Nance County	do	1	.....
Nemaha County (including Auburn)	do	23	.....
Nuckolls County (including Hardy)	do	13	.....
Otoe County	do	3	.....
Pawnee County	do	1	.....
Phelps County	do	1	.....
Pierce County (including Plainview)	do	11	.....
Platte County	do	4	.....
Richardson County (including Falls City and Dawson)	do	28	.....
Sarpy County (including Bellevue)	do	26	.....
Saunders County (including Wahoo and Valparaiso)	do	35	.....
Seward County (including Tamora)	do	26	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Nebraska—Continued.				
Sheridan County.....	Feb. 1-Mar. 20	1	.....
Stanton County (including Stanton).....	.....do.....	35	.....
Thayer County.....	.....do.....	3	.....
Thurston County.....	.....do.....	5	.....
Washington County.....	.....do.....	2	.....
Wayne County.....	.....do.....	10	.....
Webster County.....	.....do.....	1	.....
York County.....	.....do.....	1	.....
Total for State		2,255	8	
Total for State, same period, 1901.....		686	4	
New Hampshire:				
Bartlett.....	Mar. 1-Apr. 1	2	.....
Berlin.....	.....do.....	11	.....
Epping.....	.....do.....	1	.....
Franklin.....	.....do.....	5	.....
Goffstown.....	.....do.....	1	.....
Grantham.....	.....do.....	1	.....
Nashua.....	Dec. 15-Apr. 1	15	.....
Total for State		36	.....
Total for State, same period, 1901.....		343	.....
New Jersey:				
Camden County.....	Dec. 22-May 10	127	23	
Essex County (Newark included).....	Dec. 15-May 3	564	100	
Hudson County (Jersey City included).....	Dec. 23-May 3	646	49	
Passaic County.....	Nov. 16-Mar. 15	10	3	
Union County (Plainfield included).....	Jan. 12-May 3	26	3	
Total for State.....		1,373	178	
Total for State, same period, 1901.....		71	1	
New York:				
Binghamton.....	Dec. 22-Mar. 22	30	3	
Buffalo.....	June 25-Apr. 30	335	6	
Middletown.....	Feb. 1-Feb. 28	1	.....
Mount Vernon City.....	Jan. 12-Jan. 18	1	1	
New York.....	Dec. 15-May 3	911	191	
Plattsburg.....	Dec. 1-Dec. 28	19	.....
Yonkers.....	Feb. 15-Apr. 25	7	1	
Total for State.....		1,304	202	
Total for State, same period, 1901.....		830	143	
North Carolina:				
Beaufort County (Washington).....	Apr. 18.....	1	.....	Imported.
Buncombe County.....	Nov. 1-Feb. 28	96	.....
Cabarrus County.....	.....do.....	123	.....
Carteret County (Morehead City).....	Feb. 8-Feb. 28	1	.....	On a vessel.
Cherokee County.....	Feb. 1-Feb. 28	2	.....
Cleveland County.....	Jan. 1-Feb. 28	2	.....
Cumberland County.....	Jan. 1-Jan. 31	1	.....
Duplin County.....	Nov. 1-Feb. 28	42	.....
Durham County.....	.....do.....	7	.....
Edgecombe County.....	Nov. 1-Jan. 31	6	.....
Forsyth County.....	Nov. 1-Feb. 28	53	.....
Gaston County.....	.....do.....	11	.....
Greene County.....	.....do.....	17	.....
Henderson County.....	.....do.....	20	.....
Iredell County.....	.....do.....	8	.....
Lenoir County.....	Jan. 1-Feb. 28	7	.....
Lincoln County.....	Feb. 1-Feb. 28	3	.....
Madison County.....	Jan. 1-Jan. 31	7	.....
Martin County.....	Jan. 1-Feb. 28	10	.....
Mecklenburg County (Charlotte).....	Nov. 1-Mar. 31	178	2	
Nash County.....	Nov. 1-Feb. 28	22	.....
New Hanover County (Wilmington).....	Mar. 7.....	1	.....	Imported.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Folk County.....	Nov. 1-Feb. 28	9	.....
Rockingham County.....	do	15	.....
Rowan County.....	do	2	.....
Rutherford County.....	do	3	.....
Sampson County.....	do	39	.....
Stanly County.....	Jan. 1-Feb. 28	22	.....
Stokes County.....	Feb. 1-Feb. 28	3	.....
Surry County.....	Jan. 1-Jan. 31	1	.....
Swain County.....	Nov. 1-Jan. 31	3	.....
Union County.....	do	3	.....
Wayne County.....	Nov. 1-Feb. 28	33	.....
Wilson County.....	do	313	1	
Total for State.....		1,074	3	
Total for State, same period, 1901.		840	9	
North Dakota:				
Barnes County.....	Dec. 4-Mar. 18	53	2	
Benson County.....	Mar. 8-Mar. 18	4	.....
Bottineau County.....	Dec. 21-Feb. 22	2	1	
Burleigh County.....	Mar. 8-Mar. 18	3	.....
Cass County.....	Dec. 31-Mar. 1	47	.....
Cavalier County.....	Jan. 1-May 1	72	.....
Eddy County.....	Jan. 13-May 1	2	.....
Foster County.....	Jan. 1-Feb. 22	.....	.....	Several cases.
Grand Forks County.....	Dec. 31-May 1	184	2	
Griggs County.....	Dec. 27-Mar. 18	19	.....
Kidder County.....	Dec. 23-Feb. 22	9	.....
Lamoure County.....	Dec. 9-Feb. 22	6	.....
McHenry County.....	Dec. 24-Feb. 22	36	.....
McLean County.....	Feb. 1-Feb. 22	1	.....
Nelson County.....	Dec. 31-Mar. 1	60	.....
Oliver County.....	Mar. 8-Mar. 18	4	.....
Pembina County.....	Dec. 31-May 1	14	.....
Pierce County.....	Jan. 1-Mar. 18	34	.....
Ramsey County.....	do	11	.....
Richland County.....	Mar. 8-Mar. 18	9	.....
Steele County.....	Dec. 30-Feb. 22	4	.....
Stutsman County.....	Dec. 31-May 1	16	.....
Trail County.....	Jan. 1-May 1	33	.....
Walsh County.....	Dec. 31-Mar. 18	45	.....
Ward County.....	July 1-May 1	179	.....
Wells County.....	Dec. 26-Mar. 1	27	1	
Williams County.....	Dec. 18-May 1	6	.....
Total for State.....		880	6	
Total for State, same period, 1901.		60	1	
Ohio:				
Ashland County—				
Lake Township.....	Aug. 1-Jan 31	.....	.....
Troy Township.....	do	2	.....
Ashtabula County—				
Ashtabula.....	do	4	.....
Saybrook Township.....	do	7	.....
Auglaize County—				
Moulton Township.....	do	8	.....
St. Marys.....	do	7	.....
Belmont County—				
Barnesville.....	do	14	.....
Bridgeport.....	do	3	.....
St. Clairsville.....	do	3	.....
Butler County—				
Hamilton.....	Jan. 28-May 3	17	.....
Middletown.....	Jan. 19-Feb. 15	4	.....
Carroll County—				
Rose Township.....	Jan. 19-Jan. 31	3	1	
Champaign County—				
Urbana.....	do	2	.....
Clark County—				
Springfield.....	do	1	.....
Clermont County—				
Miami Township.....	do	.....	.....
Coshocton County—				
White Eyes Township.....	do	.....	.....
Crawford County—				
Auburn Township.....	do	.....	.....
Crestline.....	do	.....	.....
New Washington.....	do	.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Cuyahoga County—				
Berea.....	Jan. 19-Jan. 31	.....	.....
Cleveland.....	Dec. 28-May 10	31	1	
Glenville.....	Aug. 1-Jan. 31	.....	.....
Middleburg Township.....	do	.....	.....
Rocky River.....	do	.....	.....
Darke County—				
Jackson Township.....	do	2	.....
Union City.....	do	33	.....
Defiance County—				
Hicksville.....	Jan. 1-Jan. 31	34	.....
Mark Township.....	do	1	.....
Millford Township.....	do	1	.....
Delaware County—				
Delaware.....	Aug. 1-Jan. 31	4	.....
Erie County—				
Sandusky.....	do	4	.....
Fayette County—				
Union Township.....	Jan. 1-Jan. 31	1	.....
Washington Court House.....	do	1	.....
Franklin County—				
Clinton Township.....	Aug. 1-Jan. 31	1	.....
Columbus.....	do	4	1	
Gallia County—				
Cheshire Township.....	do	2	.....
Gallipolis.....	do	3	.....
Harrison Township.....	do	.....	.....
Greene County—				
Cedarville Township.....	do	1	.....
Hamilton County—				
Cincinnati.....	Dec. 21-May 9	306	2	
Lockland.....	Dec. 21-Feb. 24	1	.....
Mill Creek Township.....	Aug. 1-Jan. 31	1	.....
Pleasant Ridge.....	do	1	.....
Symmes Township.....	do	1	.....
Hancock County—				
Allen Township.....	do	1	.....
Findlay.....	do	46	2	
Hardin County—				
Ada.....	do	.....	.....
Kenton.....	do	.....	.....
Liberty Township.....	do	.....	.....
McDonald Township.....	do	.....	.....
Henry County—				
Napoleon.....	do	.....	.....
Highland County—				
Lynchburg.....	Jan. 1-Jan. 31	1	.....
Hocking County—				
Logan.....	do	.....	.....
Huron County—				
Chicago Junction.....	do	3	.....
Jackson County—				
Jefferson Township.....	do	7	.....
Madison Township.....	do	.....	.....
Oakhill.....	do	.....	.....
Washington Township.....	do	1	.....
Jefferson County—				
Mingo Junction.....	Aug. 1-Jan. 31	7	.....
Staubenville.....	do	3	.....
Knox County—				
Wayne Township.....	do	11	.....
Lake County—				
Mentor.....	do	.....	.....
Lawrence County—				
Aid Township.....	do	9	.....
Ironton.....	do	1	.....
Licking County—				
Eden Township.....	do	1	.....
Hanover Township.....	do	8	.....
Newark.....	do	55	.....
Newton Township.....	do	1	.....
Utica.....	do	1	.....
Logan County—				
Belle Center.....	do	2	.....
Richland Township.....	do	3	.....
West Mansfield.....	do	4	.....
Lorain County—				
Black River Township.....	do	.....	.....
Lorain.....	do	.....	.....
Russia Township.....	do	8	.....
Lucas County—				
Toledo.....	Jan. 5-May 10	15	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases	Deaths.	Remarks.
Ohio—Continued.				
Madison County—				
Monroe Township	Jan. 1-Jan. 31	1		
Mahoning County—				
Youngstown	Dec. 22-Apr. 26	54	12	
Mercer County—				
Butler Township	Aug. 1-Jan. 31	51		
Coldwater	do	42		
Recovery Township	do	16		
Washington Township	do	9		
Monroe County—				
Benton Township	do			
Bethel Township	do	6		
Franklin Township	do			
Grayville	do			
Perry Township	do			
Washington Township	do			
Montgomery County—				
Butler Township	do			
Dayton	Jan. 12-Apr. 26	10		
Germantown	Aug. 1-Jan. 31	2		
Washington Township	do			
Morrow County—				
Cardington	do	1		
Muskingum County—				
Brush Creek Township	do	1		
Zanesville	do	1		
Perry County—				
Hopewell Township	do	1		
New Lexington	do	4		
Portage County—				
Brimfield Township	do			
Preble County—				
Gratis Township	Jan. 1-Jan. 31	3		
Putnam County—				
Continental	Aug. 1-Jan. 31			
Perry Township	do			
Richland County—				
Madison Township	do	2		
Plymouth Township	do			
Ross County—				
Chillicothe	Mar. 23-Mar. 29	2		
Sandusky County—				
Clyde	Aug. 1-Jan. 31	2		
Fremont	do	3		
Gibsonburg	do	25		
Madison Township	do	1		
Riley Township	do	1		
Townsend Township	do	1		
York Township	do	1		
Scioto County—				
Portsmouth	do			
Seneca County—				
Big Spring Township	do	1		
Postoria	do	2		
Loudon Township	do	4		
Tiffin	do			
Shelby County—				
Green Township	do			
Orange Township	do	1		
Perry Township	do			
Sidney	do	2		
Stark County—				
Canton	do	1		
Massillon	do	1		
Sandy Township	do	1		
Waynesburg	do	1		
Tuscarawas County—				
Fairfield Township	do			
Mineral City	do	8	2	
Uhrichsville	do	3		
Union County—				
Magnetic Springs	do	1		
Van Wert County—				
Liberty Township	do	1		
Van Wert	do	5	1	
Washington County—				
Barlow Township	do			
Belpre Township	do			
Liberty Township	do			
Marietta	do			

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Wayne County—				
Creston	Aug. 19-Jan. 31	6		
Williams County—				
Alvordtown.....	.....do	1		
Bryan .....	.....do	1		
Montpelier.....	.....do			
Wood County—				
Center Township.....	.....do	10		
Henry Township.....	.....do			
North Baltimore.....	.....do	2		
Troy Township.....	.....do			
Webster Township.....	.....do			
Wyandot County—				
Carey.....	Aug. 1-Dec. 20	1		
Total for State		990	22	
Total for State, same period, 1901.		1,780	23	Total number of cases January 1 to December 20, 1901, 2,936 deaths, 48.
Oregon:				
Clatsop County (Svenson)	Mar. 17.....	1	1	
Marshfield	Dec. 1-Jan. 1	250	1	
Portland	Jan. 1-Apr. 30	122		
Total for State		373	2	
Total for State, same period, 1901.		19		
Pennsylvania:				
Allegheny County.....	Dec. 29-May 3	85		
Berks County (Reading).....	Jan. 21-Feb. 24	4		
Blair County (Altoona).....	Dec. 29-Apr. 19	12		
Butler County.....	Jan. 16-Jan. 22	1		
Cambria County (Johnstown).....	Mar. 30-May 3	7		
Carbon County.....	Feb. 10-Feb. 16	5		
Dauphin County (Steelton).....	Feb. 16-Feb. 22	1		
Erie County (Erie).....	Apr. 13-May 3	20		
Lackawanna County (Scranton).	Jan. 16-Apr. 26	20	1	
Lancaster County.....	Mar. 2-May 5	46		
Lawrence County (New Castle).	Jan. 1-Mar. 31	17		
Lebanon County	Dec. 22-Mar. 15	114	2	
Lehigh County (Allentown) ..	Feb. 2-Feb. 8	1		
Luzerne County	Dec. 25-Jan. 11	11		
Lycoming County (Williamsport).	Jan. 26-Feb. 1	2		
Montgomery County (Norristown).	Oct. 12-May 5	73	5	
Philadelphia County.....	Dec. 22-May 10	1,184	212	
Schuylkill County (Auburn) ..	Nov. 17-Jan. 25	48	1	
York County (York).....	Feb. 1-Apr. 5	16	5	
Total for State.....		1,667	226	
Total for State, same period, 1901.		477	8	
Rhode Island:				
Central Falls.....	Feb. 18-Mar. 22	6		
East Providence	Apr. 27-May 4	1		
Jericho	Mar. 11-Mar. 17	1		
Manville	Dec. 1-Apr. 6	9		
Natick	Mar. 16-Mar. 22	1		
North Kingstown.....	Apr. 14-Apr. 21	1		
Pawtucket.....	Feb. 24-Mar. 22	12		
Providence.....	Dec. 1-May 4	40	3	
Warren.....	Mar. 3-Mar. 22	18		
Warwick.....	Feb. 23-Apr. 6	26		
Wickford.....	Apr. 27-May 4	1		
Woonsocket	Dec. 1-May 4	192		
Total for State		308	3	
Total for State, same period, 1901.		10	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
South Carolina:				
Greenville.....	Dec. 15-May 3	32	3	
Charleston	Jan. 19-Mar. 8	16		
Total for State		38	3	
Total for State, same period, 1901. . .		10	1	
South Dakota:				
Sioux Falls.....	Jan. 26-Apr. 19	31		
Tennessee:				
Davidson County (Nashville)..	Feb. 2-May 10	6		
McMinn County	Dec. 15	24		
Folk County	Feb. 2-Feb. 19	4		
Shelby County (Memphis)	Dec. 22-May 3	206	2	
Total for State		240	2	
Total for State, same period, 1901. . .		4,281	102	
Texas:				
Fort Worth.....	Jan. 1-Jan. 31	8		
Galveston.....	Mar. 14-Mar. 17	3		
Houston.....	Jan. 1-Mar. 8	186	3	
Laredo.....	Feb. 8.....	1		
San Antonio.....	Jan. 1-Apr. 30	65		
Total for State		263	3	
Total for State, same period, 1901. . .		512	7	
Utah:				
Ogden.....	Jan. 1-Mar. 31	7		
Salt Lake City	Dec. 15-May 3	22		
Total for State		29		
Total for State, same period, 1901. . .		768	3	
Vermont:				
Burlington.....	Dec. 15-May 3	176		
Rutland.....	Apr. 27-May 3	1		
Total for State		177		
Virginia:				
Cape Charles.....	Mar. 24-Mar. 28	2		1 on sc. Elsie M. Harris and 1 on sc. S. H. Sharp, transferred to Fishermans Island April 12.
Norfolk	Apr. 10.....	23		
Roanoke	Dec. 1-Apr. 30	216	3	
Total for State		239	3	
Total for State, same period, 1901. . .		371	5	
Washington:				
Chehalis County.....	Dec. 1-Dec. 31	1		
Clallam County.....	Jan. 17.....	2		
King County (Seattle)	Nov. 1-Dec. 31	82		
Klickitat County	Nov. 1-Dec. 1	8		
Lincoln County.....	Nov. 1-Dec. 13	35	1	
Pierce County (Tacoma).....	Nov. 1-May 4	122	6	
Spokane County (Spokane)....	Nov. 1-Feb. 22	143		
Whitman County.....	.....do	5		
Total for State		398	7	
Total for State, same period, 1901. . .		40		
West Virginia:				
Wheeling	Mar. 16-Apr. 12	4		
Total for State, same period, 1901. . .		74	1	
Wisconsin:				
36 counties, 61 places.....	Jan. 1-Jan. 31	239	1	
35 counties, 57 places.....	Feb. 1-Feb. 28	256	3	
37 counties, 73 places.....	Mar. 1-Mar. 31	304	1	
37 counties, 64 places.....	Apr. 1-Apr. 30	276	2	
45 counties, 85 places.....	May 1-May 31	358		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin—Continued.				
41 counties, 67 places.....	June 1-June 30	288	3	Smallpox was reported in 60 counties; 948 cases and 10 deaths during March, 1902.
32 counties, 52 places.....	July 1-July 31	268	2	
27 counties, 36 places.....	Aug. 1-Aug. 31	128	2	
15 counties, 18 places.....	Sept. 1-Sept. 30	71	3	
28 counties, 62 places.....	Oct. 1-Oct. 31	519	2	
42 counties, 100 places.....	Nov. 1-Nov. 30	596	3	
57 counties, 162 places.....	Dec. 1-Dec. 31	1,012	2	
61 counties, 232 places.....	Jan. 1-Jan. 31	1,521	8	
Fond du Lac.....	Jan. 17-Mar. 1	10	.....
Green Bay	Dec. 30-May 4	172	4	
Janesville.....	Apr. 13-May 4	7	.....
Manitowoc.....	Mar. 1-Mar. 31	20	.....
Milwaukee	Dec. 29-Apr. 26	51	.....
Total for State .....	.....	6,096	34
Total for State, same period, 1901.....	.....	579	4
Grand total.....	.....	33,108	1,008
Grand total, same period, 1901.....	.....	24,150	402

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from December 28, 1901 to May 16, 1902.

[For reports received from June 29, 1901, to December 27, 1901, see PUBLIC HEALTH REPORTS for December 27, 1901.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 12	1	.....	From Berkeley. From Davisville.
	Feb. 22	1	1	
	Apr. 20	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	May 3	38,973	15	1										
Ann Arbor, Mich.	Apr. 26	14,509												
Do	May 3	14,509												
Ashtabula, Ohio.	do.	12,949	4	2										
Baltimore, Md.	do.	508,967	190	24						3	1	1		3
Baton Rouge, La.	do.	11,269	10	1						1				
Belleville, Ill.	do.	17,484	5											
Binghamton, N. Y.	do.	38,647	19	2										1
Boston, Mass.	do.	560,892	225	26		4				1	1	7	4	1
Brockton, Mass.	do.	40,063	10	2							1			
Brookline, Mass.	do.	12,103	6	1		1								
Burlington, Vt.	do.	18,641	4							1				
Cambridge, Mass.	do.	91,886	24	3								3		
Camden, N. J.	do.	75,935	25			1						1		
Charleston, S. C.	do.	55,807	35	5										
Chelsea, Mass.	do.	34,072	15											
Chicago, Ill.	do.	1,698,575	504	43							19	6	2	4
Chicopee, Mass.	do.	19,167	9								1	1		
Cincinnati, Ohio.	May 2	325,902	123	20						4	1	1		
Clinton, Mass.	May 3	13,667	2											
Covington, Ky.	May 4	42,938	19	2						1	1	1		
Dayton, Ohio.	May 3	85,333	25	4										
Denver, Colo.	Apr. 26	133,859	44	9										1
Detroit, Mich.	May 3	285,704	123								1			
Dunkirk, N. Y.	do.	11,616	1											
Elmira, N. Y.	do.	35,672	13	3										
Erie, Pa.	do.	52,733	20	1								2		
Evansville, Ind.	do.	59,007	19	6						1				1
Everett, Mass.	do.	24,336	7	1						1	1	1		
Fall River, Mass.	do.	104,863	37	4						1	1	1		
Freeport, Ill.	do.	13,258	4											
Galesburg, Ill.	do.	18,607	13											
Gloucester, Mass.	do.	26,121	5											
Green Bay, Wis.	May 4	18,684	4											
Greenville, S. C.	Apr. 26	11,860	4			2								
Hamilton, Ohio.	May 3	23,914	1	1										
Haverhill, Mass.	do.	37,175	9	2										
Holyoke, Mass.	do.	45,712	13	4										
Indianapolis, Ind.	do.	169,164	58	6								2		
Jacksonville, Fla.	do.	28,429	15	4										
Janeville, Wis.	May 4	13,185												
Jersey City, N. J.	do.	206,433	71	9		1								
Johnstown, Pa.	May 3	35,936	13	2						3	3			
Lancaster, Pa.	do.	41,459	8											
Lawrence, Mass.	do.	62,557	24									1		
Lexington, Ky.	do.	26,369	5	1										
Los Angeles, Cal.	Apr. 26	102,479	27	7										
Lowell, Mass.	May 3	94,969	42	3							1	4		
Ludington, Mich.	do.	7,166	1											
Lynchburg, Va.	do.	18,891	9	1							1			
McKeesport, Pa.	do.	34,227	12							1				
Malden, Mass.	do.	33,664	12	1								1		
Manchester, N. H.	do.	56,989	19	4										
Massillon, Ohio.	do.	11,944	3											
Medford, Mass.	do.	18,244	5											
Melrose, Mass.	do.	12,962	3	1										
Memphis, Tenn.	do.	102,320	36	3						1				1
Michigan City, Ind.	May 5	14,850	7	1										
Middletown, Ohio.	Apr. 19	9,215	5	2										
Do.	May 3	9,215	2											
Milwaukee, Wis.	Apr. 26	285,315	88	8									2	
Do.	May 3	285,315	73	4							1			1
Mobile, Ala.	do.	38,469	16	2										
Nashua, N. H.	do.	23,898	8							1		1		
Nashville, Tenn.	do.	80,865	32	7						1				
Newark, N. J.	do.	246,070		10		5				1		1	2	
New Bedford, Mass.	do.	62,442	35	4						1		1		
Newburyport, Mass.	do.	14,478	7									2		
New Orleans, La.	do.	287,104	119	14						1				
Newport, R. I.	do.	22,034	7											
Newton, Mass.	do.	33,587	9											
New York, N. Y.	do.	3,437,202	1,359	133		14				10	25	47	22	18
Norristown, Pa.	do.	22,265	10	2										
North Adams, Mass.	do.	24,200	11	2										

Weekly mortality table, cities of the United States—Continued.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Northampton, Mass.....	May 3	18,643	6	1									
Omaha, Nebr.....	do.....	102,555	24										
Ottumwa, Iowa.....	Apr. 5	18,197	3	1									
Do	Apr. 12	18,197	3										
Do	Apr. 19	18,197	1										
Do	Apr. 26	18,197	5	1									
Oneonta, N. Y.....	May 3	7,147	4	1									
Palmer, Mass.....	do.....	7,801	3	2									
Philadelphia, Pa.....	do.....	1,293,697	459	58		1			14	7	3		7
Pittsburg, Pa.....	do.....	321,616	142	8					13	5	5	4	1
Plainfield, N. J.....	do.....	15,369	5		1								
Portland, Me.....	Apr. 26	50,145	18	1					1				
Do	May 3	50,145	20	7	1				1		1		
Providence, R. I.....	do.....	175,597	60	6		1				1	1		
Quincy, Mass.....	do.....	23,899	3	1									
Reading, Pa.....	May 5	78,961	25							2			
Rutland, Vt.....	May 3	11,499	4									1	
Sacramento, Cal.....	Apr. 26	29,282	5										
Salt Lake City, Utah.....	May 3	53,531	15	2						2	1		
San Francisco, Cal.....	Apr. 27	342,782	a 147	23					1		1		
Santa Barbara, Cal.....	Apr. 26	6,587	2									1	
Sioux Falls, S. Dak.....	May 3	10,266	2										
Somerville, Mass.....	do.....	61,643	13	3									
South Bend, Ind.....	do.....	35,999	12										
Steelton, Pa.....	do.....	12,068	5										
Tacoma, Wash.....	Apr. 27	37,714	13								2		
Taunton, Mass.....	May 3	31,036	12										
Terre Haute, Ind.....	do.....	36,673	18										
Titusville, Pa.....	do.....	8,244	1										
Toledo, Ohio.....	do.....	131,822	25	2					1	1		1	
Waltham, Mass.....	do.....	23,481	2										
Warren, Ohio.....	do.....	8,529	3										
Washington, D. C.....	do.....	278,718	113	18					1				2
Weymouth, Mass.....	do.....	11,324	4	1									
Wichita, Kans.....	do.....	24,671	9	2					1				
Williamsport, Pa.....	do.....	28,757	5										1
Winona, Minn.....	Apr. 26	19,714	4	1									
Worcester, Mass.....	Apr. 25	118,421	34	1							1		
Yonkers, N. Y.....	May 2	47,931	18	2						1			
Youngstown, Ohio.....	Apr. 26	44,885	17	1					2		1		

a Plague, 1 death.

Table of temperature and rainfall, week ended May 5, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	43	3	.....	.77	.....	.17
Portland, Me.....	48	4	.....	.77	.53	.....
Northfield, Vt.....	49	3	.....	.56	.64	.....
Boston, Mass.....	51	5	.....	.84	.36	.....
New Haven, Conn.....	52	4	.....	.84	.56	.....
Albany, N. Y.....	53	3	.....	.68	.42	.....
New York, N. Y.....	54	4	.....	.77	.33	.....
Harrisburg, Pa.....	56	4	.....	.96	.04	.....
Philadelphia, Pa.....	56	4	.....	.70	.80	.....
New Brunswick, N. J.....	56	2	.....	.91	.19	.....
Atlantic City, N. J.....	52	4	.....	.69	.31	.....
Baltimore, Md.....	59	5	.....	.82	.18	.....
Washington, D. C.....	59	6	.....	.80	.....	.16
Lynchburg, Va.....	62	6	.....	.84	1.16	.....
Cape Henry, Va.....	60	4	.....	.97	.....	.67
Norfolk, Va.....	62	4	.....	.91	.....	.71
Charlotte, N. C.....	66	8	.....	.89	.....	.79
Raleigh, N. C.....	66	6	.....	.98	.....	.88
Kittyhawk, N. C.....	61	5	.....	.93	.....	.93
Hatteras, N. C.....	62	6	.....	1.05	.....	1.05
Wilmington, N. C.....	66	6	.....	.84	.....	.54
Columbia, S. C.....	68	8	.....	.75	.....	.45
Charleston, S. C.....	69	7	.....	.84	.....	.84
Augusta, Ga.....	69	7	.....	.71	.49	.....
Savannah, Ga.....	70	6	.....	.55	1.65	.....
Jacksonville, Fla.....	73	5	.....	.75	.....	.35
Jupiter, Fla.....	74	2	.....	.80	.....	.60
Key West, Fla.....	78	0	.....	.42	.08	.....
Gulf States:						
Atlanta, Ga.....	66	8	.....	.76	.....	.06
Tampa, Fla.....	74	4	.....	.49	.11	.....
Pensacola, Fla.....	72	4	.....	.65	.....	.65
Mobile, Ala.....	71	3	.....	.89	.....	.89
Montgomery, Ala.....	69	7	.....	.99	.....	.79
Meridian, Miss.....	68	8	.....	.98	.....	.98
Vicksburg, Miss.....	69	7	.....	1.21	.....	1.21
New Orleans, La.....	72	4	.....	1.14	.....	1.14
Shreveport, La.....	69	7	.....	1.07	.....	.97
Fort Smith, Ark.....	66	10	.....	1.14	.....	.84
Little Rock, Ark.....	67	9	.....	1.24	.....	1.14
Palestine, Tex.....	69	7	.....	1.24	.....	1.24
Galveston, Tex.....	73	1	.....	.70	.....	.70
San Antonio, Tex.....	73	5	.....	.77	.63	.....
Corpus Christi, Tex.....	74	.....	.....	.56	.....	.....
Ohio Valley and Tennessee:						
Memphis, Tenn.....	66	10	.....	1.20	.....	1.10
Nashville, Tenn.....	65	7	.....	1.00	2.60	.....
Chattanooga, Tenn.....	66	4	.....	.97	.43	.....
Knoxville, Tenn.....	63	7	.....	1.09	.20	.....
Lexington, Ky.....	60	10	.....	.81	.....	.51
Louisville, Ky.....	62	10	.....	.93	.....	.08
Indianapolis, Ind.....	58	10	.....	.91	.29	.....
Cincinnati, Ohio.....	60	10	.....	.77	.93	.....
Columbus, Ohio.....	59	7	.....	.89	.....	.49
Parkersburg, W. Va.....	58	10	.....	.70	.80	.....
Pittsburg, Pa.....	58	8	.....	.75	.45	.....
Lake Region:						
Oswego, N. Y.....	48	4	.....	.56	.04	.....
Rochester, N. Y.....	50	6	.....	.68	.....	.08
Buffalo, N. Y.....	47	7	.....	.69	.....	.19
Erie, Pa.....	50	6	.....	.76	.64	.....
Cleveland, Ohio.....	51	5	.....	.66	1.24	.....
Sandusky, Ohio.....	54	4	.....	.68	1.12	.....
Toledo, Ohio.....	53	7	.....	.69	1.31	.....
Detroit, Mich.....	51	7	.....	.68	.22	.....
Lansing, Mich.....	54	4	.....	.62	.06	.....
Port Huron, Mich.....	47	5	.....	.69	.01	.....
Alpena, Mich.....	43	3	.....	.72	.....	.82
Sault Ste. Marie, Mich.....	44	4	.....	.47	.23	.....
Marquette, Mich.....	43	3	.....	.64	.....	.04
Escanaba, Mich.....	41	.....	.....	.66	.....	.....
Green Bay, Wis.....	49	5	.....	.70	.90	.....
Grand Haven, Mich.....	49	5	.....	.68	.82	.....
Milwaukee, Wis.....	47	5	.....	.75	.15	.....
Chicago, Ill.....	50	8	.....	.80	.....	.10
Duluth, Minn.....	43	1	.....	.68	.22	.....

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended May 5, 1902.—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	Excess.	Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.....	51	3	.....	.70	.30	.....
La Crosse, Wis.....	53	5	.....	.63	1.17	.....
Dubuque, Iowa.....	54	8	.....	.75	.35	.....
Davenport, Iowa.....	55	9	.....	.83	1.17	.....
Des Moines, Iowa.....	56	8	.....	.90	.....	.60
Keokuk, Iowa.....	57	11	.....	.89	.....	.69
Springfield, Ill.....	59	9	.....	1.03	.67	.....
Cairo, Ill.....	63	11	.....	.83	1.47	.....
St. Louis, Mo.....	62	10	.....	.98	1.32	.....
Missouri Valley:						
Columbia, Mo.....	60	10	.....	.86	.24	.....
Springfield, Mo.....	63	9	.....	1.14	.....	.84
Kansas City, Mo.....	59	11	.....	.91	.....	.71
Topeka, Kans.....	61	9	.....	.97	.....	.67
Wichita, Kans.....	63	9	.....	.85	.....	.55
Concordia, Kans.....	59	11	.....	.70	.....	.30
Lincoln, Nebr.....	57	9	.....	.84	.....	.55
Omaha, Nebr.....	55	9	.....	.89	.....	.69
Sioux City, Iowa.....	52	10	.....	.77	.....	.67
Yankton, S. Dak.....	51	11	.....	.88	.....	.79
Valentine, Nebr.....	49	9	.....	.65	.....	.65
Huron, S. Dak.....	50	8	.....	.70	.....	.10
Pierre, S. Dak.....	49	9	.....	.49	.....	.39
Moorhead, Minn.....	47	3	.....	.56	1.24	.....
Bismarck, N. Dak.....	47	3	.....	.58	1.22	.....
Williston, N. Dak.....	48	.....	2	.42	.22	.22
Rocky Mountain and Plateau Region:						
Havre, Mont.....	48	.....	2	.28	.72	.....
Helena, Mont.....	47	.....	3	.28	.12	.....
Miles City, Mont.....	52	0	.....	.40	.90	.....
Rapid City, S. Dak.....	48	4	.....	.68	.....	.28
Spokane, Wash.....	53	.....	7	.30	.30	.....
Walla Walla, Wash.....	56	.....	6	.42	.08	.....
Baker City, Oreg.....	50	.....	8	.88	.12	.....
Winnemucca, Nev.....	53	.....	9	.26	.....	.56
Pocatello, Idaho.....	51	.....	5	.30	.....	.20
Boise, Idaho.....	57	.....	9	.33	.07	.....
Salt Lake City, Utah.....	55	.....	5	.44	.16	.....
Lander, Wyo.....	47	.....	.....	.58	.....	.....
Cheyenne, Wyo.....	46	4	.....	.47	.....	.47
North Platte, Nebr.....	54	8	.....	.56	.....	.46
Denver, Colo.....	52	8	.....	.64	.....	.44
Pueblo, Colo.....	55	9	.....	.43	.....	.43
Dodge City, Kans.....	58	.....	.....	.55	.....	.....
Oklahoma, Okla.....	66	8	.....	.99	2.01	.....
Amarillo, Tex.....	60	8	.....	.66	.14	.....
Arlene, Tex.....	69	7	.....	.77	.63	.....
Santa Fe, N. Mex.....	52	6	.....	.21	.....	.21
El Paso, Tex.....	68	4	.....	.07	.....	.07
Phoenix, Ariz.....	71	1	.....	.07	.....	.07
Yuma, Ariz.....	73	.....	1	.04	.....	.04
Pacific Coast:						
Seattle, Wash.....	53	.....	3	.62	.08	.....
Tacoma, Wash.....	52	.....	2	.72	.08	.....
Portland, Oreg.....	55	.....	5	.58	.02	.....
Roseburg, Oreg.....	54	.....	4	.51	.19	.....
Eureka, Cal.....	52	.....	2	.81	.79	.....
Red Bluff, Cal.....	64	.....	8	.40	.....	.30
Carson City, Nev.....	51	.....	5	.14	.....	.14
Sacramento, Cal.....	61	.....	5	.37	.....	.27
San Francisco, Cal.....	56	.....	2	.28	.....	.18
Fresno, Cal.....	64	.....	10	.16	.....	.06
San Luis Obispo, Cal.....	58	.....	2	.13	.....	.13
Los Angeles, Cal.....	61	.....	3	.16	.....	.06
San Diego, Cal.....	59	.....	1	.14	.....	.14

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

BARBADOS.

End of smallpox—Quarantine news.

BRIDGETOWN, BARBADOS, *April 26, 1902.*

SIR: In continuation of my report by last mail in reference to the cases of smallpox which have occurred here, I have now to report that fourteen clear days having elapsed at noon on the 22d instant since the last case of smallpox occurred on the 8th instant, clean bills of health were reissued on the evening of the 22d instant and the fact telegraphed by the governor to the governors of Demerara and the several British West India colonies, and they were asked to reply when the quarantine at their respective colonies against Barbados would be removed. The following replies have been received: Demerara, twenty-one days from the 8th instant; Trinidad, twenty-eight days from the 8th instant; Grenada, twenty-eight days from the 8th instant; Saint Vincent, twenty-eight days from the 8th instant; Antigua, twenty-eight days from the 8th instant; Jamaica, free pratique.

All the smallpox patients are convalescent, but are in strict quarantine at the quarantine station. The well contacts have been released.

* * * * *

In reply to inquiry in my circular of the 12th instant, as to whether vessels arriving at the several colonies from New York, Halifax, London, Southampton, and Glasgow are admitted to pratique, and under what conditions cargo and mails from such vessels are allowed to be landed, I have received the following replies:

Demerara.—At present vessels arriving here from New York, Halifax, London, Liverpool, and Glasgow are admitted to pratique, mails from England being fumigated. Further steps with regard to arrivals from England are about to be taken, though vessels do not arrive here under fourteen days.

Trinidad.—The quarantine board has decided not to take any action at present.

Martinique.—No vessels come here from Halifax, Liverpool, or Glasgow. Those from New York are admitted to free pratique, also those from London and Southampton (say Royal Mail and Direct Line steamers), if provided with certificates of noncommunication with Barbados or other infected ports.

Guadaloupe.—No quarantine restrictions are enforced here against arrivals from New York, Halifax, London, Liverpool, Southampton, and Glasgow.

Antigua.—Vessels arriving from the ports named are admitted to free pratique on condition of their bringing with them clean bills of health and that there are no quarantine restrictions with regard to their cargoes, except in cases where foul bills of health are presented.

St. Kitts.—Vessels from New York, Halifax, London, Liverpool, Southampton, and Glasgow are admitted to free pratique and cargo

and mails are landed without restrictions, but no soiled linen is allowed to be landed.

St. Thomas.—Vessels arriving at this colony from New York, Halifax, London, Liverpool, Southampton, and Glasgow at present are admitted to free pratique and the cargo and mails from such vessels are allowed to be landed here without any quarantine restrictions.

Jamaica.—Vessels from the places mentioned are admitted to free pratique, provided their bills of health are clean and all are well on board.

The British consul at Paramaribo reports that the last case of yellow fever there was cured on March 31 and the last case in the districts on the 11th instant. There was 1 case at Albina, 80 miles from Paramaribo, on the 18th instant, and quarantine was at once imposed against that place, with which there is no communication except by a bush road.

Quarantine has been imposed at Barbados against Pernambuco for plague and French Guiana for yellow fever; at Martinique and Guadeloupe against Dutch and French Guiana, Colon and Panama for yellow fever, and the Brazils and South Africa for plague; at St. Thomas against Porto Rico, Vieques, and Culebra for smallpox.

The prices charged at the Jamaica Quarantine Station are 6s., 3s. 6d., and 1s. 6d., and not those mentioned in my circular of 12th instant.

Respectfully,

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

JAS. SANDERSON,
Clerk Quarantine Board.

BRAZIL.

Reports from Rio de Janeiro.

RIO DE JANEIRO, March 29, 1902.

SIR: I have the honor to transmit herewith the official sanitary report for the city of Rio de Janeiro for the week ended March 23, 1902. There were 355 deaths from all causes, an increase of 29 over the preceding week. There were 7 deaths from *accessio pernicioso*, an increase of 2; 46 from yellow fever, an increase of 8; 11 from smallpox, an increase of 7; 7 from typhoid, an increase of 3; 2 from beriberi, an increase of 1; 1 from diphtheria, an increase of 1; 1 from measles, an increase of 1; 2 from whooping cough, an increase of 1, and 46 from tuberculosis, a decrease of 5.

Respectfully,

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

E. W. AMES,
Sanitary Inspector, U. S. M. H. S.

RIO DE JANEIRO, BRAZIL, March 31, 1902.

SIR: I have the honor to transmit herewith the official sanitary report for the city of Rio de Janeiro for the week ended March 30. There were 305 deaths from all causes, a decrease of 50 as compared with the preceding week. There were 4 deaths from *accessio pernicioso*—a decrease of 3; 26 from yellow fever, a decrease of 20; 3 from smallpox, a decrease of 8; 4 from typhoid, a decrease of 3; 1 from beriberi, a decrease of 1; 1 from diphtheria, the same as before; 1 from measles,

the same as before; none from whooping cough, a decrease of 2, and 59 from tuberculosis, an increase of 13.

Respectfully,

E. W. AMES,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

RIO DE JANEIRO, BRAZIL, *April 10, 1902.*

SIR: I have the honor to transmit herewith the official sanitary report for the city of Rio de Janeiro for the week ended April 6. There were 368 deaths from all causes, an increase of 61 as compared with the preceding week. There were 13 deaths from *accessio pernicioso*, an increase of 9; 33 from yellow fever, an increase of 7; 7 from smallpox, an increase of 4; 8 from typhoid, an increase of 4; 3 from beriberi, an increase of 2; 1 from diphtheria, the same as before; none from measles, a decrease of 1, and 66 from tuberculosis, an increase of 6.

Respectfully,

E. W. AMES,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

BRITISH HONDURAS.

Report from Belize—Fruit port.

BELIZE, HONDURAS, *April 26, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended April 26, 1902:

Population according to census of 1901, 9,113; present officially estimated population, about 7,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 6. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: April 24, steamship *Managua*; crew, 18; number of passengers from this port, none; number of passengers in transit, none. April 25, steamship *Breakwater*; crew, 36; number of passengers from this port, 10; number of passengers in transit, 16.

Respectfully,

R. H. PETERS,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CANADA.

Inspection of immigrants at Quebec, St. John, and Halifax.

QUEBEC, CANADA, *May 6, 1902.*

SIR: I have the honor to report that for the week ended May 3, there were inspected 508 immigrants; passed, 502; detained, 6. * * *

During the week ended May 3, there were inspected at the port of St. John, New Brunswick, 4 immigrants; passed, 4; detained, none.

During the week ended May 3, there were inspected at the port of Halifax, Nova Scotia, 57 immigrants; passed, 57; detained, none.

Respectfully,

VICTOR G. HEISER,
Assistant Surgeon, U. S. M. H. S.

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

CHINA.

Confirming reports of cholera in Canton and vicinity.

[No. 181.]

CANTON, CHINA, *March 29, 1902.*

SIR: In further continuation of my No. 176 regarding the spread of Asiatic cholera in Canton and vicinity, I have the honor to report as follows:

His honor, Sum, magistrate of the Heungshau District, which has a population of considerably over 1,000,000, reported to me on the morning of March 19, 1902, that cholera was spreading rapidly through his district and that several hundred natives had fallen victims. I therefore cabled to the Department as follows, sending at the same time a duplicate dispatch to Minister Conger at Peking:

SECRETARY OF STATE, *Washington, D. C.*: Cholera spreading in Heungshau; abating Canton.—MCWADE.

I was, I can assure you, very glad to be able to add that the disease was abating at this port. Among its victims, since my No. 176, were 2 sisters belonging to the French convent, 1 of whom died here on Shameen. Among the native victims was Yue Yam Ting, the proprietor of 6 large drug stores and dispensaries, in which he drove a thriving business in a cholera mixture, which he asserted was a specific for cholera. He employed upward of 1,000 workmen and coolies in the preparation of his "medicines" and was a mandarin, by purchase.

On learning from missionary sources and from Chinese officials that about 200 deaths from cholera had occurred in Fatsan within the past two days, and that the disease was apparently spreading rapidly, I cabled on March 22, 1902, as follows, duplicating my cablegram to Minister Conger:

SECRETARY OF STATE, *Washington, D. C.*: Cholera raging in Fatsan; abating decidedly Canton.—MCWADE.

On March 29, 1902, I received the following official report from the Rev. Andrew Beattie, Ph. D., American Presbyterian mission:

SHEK LUNG, CHINA, *March 26, 1902.*

CONSUL MCWADE: I have just spent three days in the district, city of Tsang Shing, and find that there is considerable plague there. About 20 deaths from it were reported within the last two weeks. Some cases of cholera are reported in the neighborhood of Shek Lung and Tungkun City, but I have not been able to ascertain to what extent the disease prevails.

Respectfully,

ANDREW BEATTIE.

Immediately after its receipt I cabled to the Department as follows, also transmitting a duplicate to Minister Conger at Peking:

SECRETARY OF STATE, *Washington, D. C.*: Twenty deaths plague Tsang Shing. Sporadic cholera Shek Lung and Tungkun. Cholera Canton almost disappeared.—MCWADE.

It is pleasant to be able to add that the long-prayed-for rains have at last made their welcome appearance, and that there are no signs of plague either in Canton or in its vicinity.

Respectfully,

ROBERT McWADE,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

Report from Hongkong.

HONGKONG, CHINA, *April 1, 1902.*

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended March 29, 1902.

Five vessels were inspected, 611 individuals were bathed at the disinfecting station, and 738 bundles of clothing and bedding were disinfected by steam. There were 2 rejections because of fever.

The return of communicable diseases for the week show that the following diseases occurred in the colony, viz, 17 cases of cholera and 16 deaths, 5 cases of enteric fever, and 5 cases of smallpox and 5 deaths. Of the total number of cholera cases, 6 were imported from Singapore and 1, an European, was imported from Canton. Unofficial reports from Canton state that cholera continues severe in the city and that the disease has spread to the surrounding country. The local press states that the Chinese in Canton believe that the present sickness is caused by the foreigners poisoning the water.

A cablegram from Dr. Anna Scott, of the American Baptist mission at Swatow, states that cholera has not made its appearance in that city. A cablegram was also received by Castle Wolfe & Co., during the week from the United States consul at Toochow stating that there has been no cholera in that city thus far.

The mortality returns for the month of February, 1902, show that 355 deaths were reported in the colony, a percentage mortality of 14.4 per 1,000 per annum for the total population excluding the army and navy. The percentage mortality among the British and foreign population was 21.3 per 1,000; among the Chinese land population, 15.5 per 1,000, and among the harbor population, 17.8 per 1,000. Of the total deaths reported, 5 were due to smallpox, 1 to diphtheria, 3 to enteric fever, 13 to diarrhea, 3 to dysentery, and 1 to bubonic plague, 20 to malaria, 24 to beriberi, 1 to meningitis, 13 to tetanus, 32 to bronchitis, 28 to pneumonia, and 66 to phthisis pulmonalis.

Respectfully,

JOHN W. KERR,
Assistant Surgeon, U. S. M. H. S.

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

Plague epidemic at East Honam.

DEPARTMENT OF STATE,
Washington, D. C., May 2, 1902.

SIR: I have the honor to advise you for the information of U. S. Marine-Hospital Service, that the Department is in receipt of a telegram from the consul of the United States at Canton, China, under date of the 1st instant which reads: "Plague epidemic East Honam, Canton decreasing."

Respectfully,

JOHN HAY,
Secretary of State.

Hon. SECRETARY OF THE TREASURY.

COLOMBIA.

*Report from Bocas del Toro—Fruit port.*BOCAS DEL TORO, COLOMBIA, *April 29, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended April 28, 1902:

Population according to census, not obtainable. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, malarial. One of the above deaths was senile exhaustion; 1 due to accidental fall in ship's hold. General sanitary condition of this port and the surrounding country during the week: Owing to the disturbed condition of the country due to the revolution, it is next to an impossibility to get a record of any kind. It can be stated positively that no infectious or contagious diseases exist in this port.

Bills of health were issued to the following vessels: April 23, steamship *Colombia*, crew, 18; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none. April 26, steamship *Kitty*, crew, 20; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none. April 27, steamship *Duncan*, crew, 20; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none.

Respectfully,

PAUL OSTERHOUT,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.**The pier and wharf at Bocas del Toro.*BOCAS DEL TORO, COLOMBIA, *May 3, 1902.*

SIR: Since my letter to the Bureau on April 23, 1902, concerning vessels loading at the wharf at the subport of Chiriqui Grande, I made a trip to the above-named place to see the wharf.

This pier with wharf is built out from the shore to deep water and is about 900 feet long, and this distance is the actual length out over the water. This pier is not wide enough to allow a footman to pass the train. The banana trains come out of the plantation and out on the wharf to the steamer. No one accompanies the train except the train crew of 3 to 5 men; the fruit is unloaded from the cars to the ship by the laborers carried from Bocas del Toro, and these wear fumigated clothing; this clothing is of one color and the same material to distinguish them from other laborers. The instructions of the fruit company to their employees (mostly Americans) are to see that the quarantine regulations are strictly carried out at the peril of their positions.

Owing to the actual length of the pier and wharf (about 900 feet) over the water, the fact that it can better be guarded as to unemployed persons and that it takes less laborers to put the fruit along side of the ship than would be employed if launches and barges were used, and having visited the place and studied it in detail leads me to believe that it is

safe to load at the wharf at Chiriqui Grande, as carried on at present, at all hours of the day or night.

Respectfully,

PAUL OSTERHOUT,
Acting Assistant Surgeon, U. S. M. H. S.

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

COSTA RICA.

Weekly report of conditions and transactions at Port Limon—Fruit port—Yellow fever.

PORT LIMON, COSTA RICA, May 1, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended April 30, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, cases, 1; deaths none; number of cases and deaths from smallpox during the week, cases, 1; deaths, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 4. Prevailing diseases, yellow fever, smallpox, and malarial fever. Four deaths noted above occurred in Port Limon, namely, 1 negro, male, infant, of intestinal hemorrhage; 1 white, male, adult, of malarial fever; 1 colored female, adult, of puerperal fever, and 1 colored, female, adult, of dysentery. General sanitary condition of this port and the surrounding country during the week, not good. One case of yellow fever, a laborer, was brought from Cairo Junction, 39½ miles from here by rail, and admitted to the hospital here, but was not recognized as yellow fever until April 26, ultimo. The case of smallpox developed here April 24 ultimo, is now isolated and guarded. Compulsory vaccination is now being enforced.

Bills of health were issued to the following vessels: April 24, steamship *Olympia*, number crew, 38; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none. April 25, steamship *Holstein*, number crew, 21; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none. April 26, steamship *Venus*, number crew, 29; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none. April 28, steamship *Alene*, number crew, 42; number of passengers from this port, 16; number of passengers in transit, 4; pieces of baggage disinfected, none.

Respectfully,

WM. H. CARSON,
Acting Assistant Surgeon, U. S. M. H. S.

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

CUBA.

Reports from Cienfuegos, Casilda, and Santa Cruz del Sur.

CIENFUEGOS, CUBA, May 5, 1902.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to transmit the following report of the transactions in the district under my command for the week ended May 3, 1902: Fif-

teen deaths have occurred in this city. Of these, 4 occurred in the civil hospital. No contagious diseases reported. Causes of death as follows: Tuberculosis, 5; paludism, 2; enteritis, 2; myocarditis, 1; atrepsia, 1; colic, intestinal, 1; tumor, cerebral, 1; insufficiency, mitral, 1; typho-malaria, 1. Annual death rate per 1,000 inhabitants, 19.55. Eight vessels inspected and passed, granted pratique; 2 vessels admitted without inspection; 18 bills of health issued vessels prior to departure, and no alien steerage passengers landed at this port.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 3 deaths in the city of Trinidad. No contagious diseases reported. The steamship *Independiente* arrived at that port April 28 with 1 death on board in the person of a colored child 2 months old; cause, infantile colic was sick when embarked at Cienfuegos and died previous to arrival at Casilda. Ten vessels inspected and passed, granted pratique; 11 bills of health issued vessels prior to departure; no alien steerage passengers landed at that port.

Santa Cruz del Sur.—Acting Asst. Surg. Pedro M. Quevedo reports no deaths at that port during week ended April 26, 1902. No contagious diseases reported. Health of port good. Seven vessels inspected and passed, granted pratique; 8 bills of health issued vessels prior to departure, and no alien steerage passengers landed at that port. Following is a recapitulation of weekly reports from the district under my command for the month of April, 1902:

Cienfuegos.—Fifty-eight deaths have occurred in this city; 19 of these occurred in the civil hospital; 52 vessels inspected and passed, granted pratique; 30 vessels admitted without inspection; 1,557 members of crews inspected and passed; 1,089 passengers inspected and passed; 16 alien steerage passengers landed at this port; 97 bills of health issued vessels prior to departure; 3 pieces of baggage disinfected prior to embarking on *Yankton*.

Casilda.—Eighteen deaths occurred in the city of Trinidad; 46 vessels inspected and passed, granted pratique; 45 bills of health issued vessels prior to departure; no alien passengers landed at that port.

Santa Cruz del Sur.—Month from March 29 to April 26, 1902; 3 deaths occurred at that port; 22 vessels inspected and passed, granted pratique; 25 bills of health issued vessels prior to departure; no alien steerage passengers landed at that port.

Respectfully,

FELIX GIRALT,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Inspection of immigrants at Cienfuegos during the month of April, 1902.

Total number of immigrants inspected, 16; number passed, 16.

FELIX GIRALT,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Reports from Havana and Batabano.

HAVANA, CUBA, May 7, 1902.

SIR: I have the honor to inclose herewith the following report of the transactions of this station, for the week ended May 3, 1902:

Spanish steamship *Alfonso XII*, from Bilbao, Coruna, and Santander,

arrived at this port on May 2 with 1 case of confluent smallpox in the steerage. The case was removed to Las Animas hospital in the afternoon and ended fatally following morning. One hundred and forty steerage passengers were removed and sent to Mariel quarantine station for observation, the ship's bay and steerage compartment were disinfected, and the ship held in quarantine during her stay in port.

In accordance with the recommendation from this office, that Dr. Eduardo F. Nufiez be designated as chief quarantine officer of the Cuban quarantine service, the following military order, No. 125, has been issued.

HEADQUARTERS DEPARTMENT OF CUBA,
Havana, May 2, 1902.

The military governor of Cuba directs the publication of the following order :

The appointment of Dr. Eduardo F. Nufiez, now quarantine officer of the port of Havana, as chief quarantine officer of the island of Cuba, is hereby announced ; said appointment to take effect May 20, 1902, upon the transfer of the quarantine service.

H. L. SCOTT,
Adjutant-General.

Dr. Nufiez, aged 46, is a graduate of the University of Pennsylvania, practiced medicine for five years in Philadelphia, was an acting assistant surgeon in the Army during the Spanish war. For the past three years he has received practical training in this Service, in inspection and disinfecting work at the ports of Santiago de Cuba, Guantanamo, Cienfuegos, and Havana, possesses balance, good judgment, and is competent to carry on the insular quarantine as established by the U. S. Marine-Hospital Service.

Batabano.—Acting Asst. Surg. Jose M. Campos, reports having inspected 4 vessels on arrival and issued 5 bills of health during the week.

Respectfully,

A. H. GLENNAN,
Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for the Island of Cuba.

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

[Inclosure.]

Summary of transactions at Havana for week ended May 3, 1902.

PASSENGER DEPARTMENT.

Passengers inspected	87
Passengers vaccinated.....	4
Total	91

OUTDOOR DEPARTMENT.

Number of crews on incoming vessels inspected	1, 013
Number of crews on outgoing vessels inspected	775
Number of passengers on incoming vessels inspected.....	756
Number of passengers on outgoing vessels inspected.....	711
Total.....	2, 255

Number of immigrants inspected and passed.....	384
Immigrants recommended for further physical investigation.....	1
Number of vaccination certificates issued.....	15
Number of persons vaccinated.....	1

SHORE DISINFECTING PLANT.

Baggage inspected.....	12
Baggage inspected and passed.....	429
Express inspected and passed.....	40
Freight inspected and passed.....	1, 903
Total number of pieces handled.....	<u>2, 384</u>

DISINFECTING STEAMER SANATOR.

Number of vessels disinfected.....	7
Number of pieces of baggage disinfected.....	404
Number of crews and passengers inspected.....	101

MORTUARY REPORT.

Tetanus.....	1	Bronchitis.....	3
Glanders.....	1	Cancer.....	3
Tuberculosis.....	12	Typhoid fever.....	1
Enteritis.....	7	Smallpox.....	1
Pneumonia.....	14	Total number deaths from all causes...	116
Meningitis.....	12		

Inspection of immigrants at Havana for the week ended May 3, 1902.

HAVANA, CUBA, May 3, 1902.

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended May 3, 1902.

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 28	Steamship Niagara.....	Tampico.....	2
Do.....	Steamship Monterrey.....	New York.....	7
Do.....	Steamship Excelsior.....	New Orleans.....	3
Apr. 29	Steamship Olivette.....	Tampa and Key West.....	1
Apr. 30	Steamship Moro Castle.....	New York.....	9
Do.....	Steamship Havana.....	Vera Cruz and Progreso.....	25
Do.....	Steamship Julia.....	Porto Rico.....	8
May 1	Steamship Mascotte.....	Tampa and Key West.....	6
Do.....	Steamship Ciudad de Cadiz.....	Genoa, Spain, and Porto Rico.....	183
May 2	Steamship Alfonso XII.....	Bilbao, Santander, and Corunna.....	140
	Total.....		<u>384</u>

Respectfully,

A. H. GLENNAN,
Surgeon, U. S. M. H. S.

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

Report of immigrants inspected at the port of Havana, Cuba, during the month of April, 1902.

Total number of immigrants inspected, 914; number passed, 913; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 1.

Disposition of immigrants certified for deportation.—Number cases pending at beginning of month, none; number cases certified for deportation during month, 1; total to be accounted for, 1; number cases de-

ported, 1; number of cases admitted, none; number cases pending at close of month, none.

A. H. GLENNAN,
Surgeon, U. S. M. H. S.

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

Reports from Matanzas, Cardenas, Isabela de Sagua, and Caibarien.

MATANZAS, CUBA, April 30, 1902.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit herewith the following sanitary report of the quarantine district under my command, for the week ended April 26, 1902:

Matanzas.—Thirteen deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 15 per 1,000. The principal causes of death were as follows: Tuberculosis, 3; eclampsia, 2; enteritis, 1; arterio-sclerosis, 1; entero-septic fever, 1; myelitis, 1; broncho-pneumonia, 1; other causes, 3. No case of infectious or contagious character was reported. Twelve vessels arrived during the week; 9 of these were inspected and passed and 3 passed without inspection. Ten bills of health were issued to vessels leaving this port.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 10 deaths occurred in Cardenas of the following causes: Tuberculosis, 4; alcoholism, 1; gastro enteritis, 1; senility, 1; heart disease, 1; other causes, 2. No case of infectious or contagious character was reported. The death rate was 21 per 1,000. Eighteen vessels arrived during the week; 3 of these were inspected and passed and 15 passed without inspection. Fourteen bills of health were issued to vessels leaving the port.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that 12 deaths occurred in the municipal district of Sagua la Grande of the following causes: Tuberculosis, 3; meningitis, 2; enteritis, 2; softening of the brain, 1; nephritis, 1; other causes, 3. No case of infectious or contagious character was reported. The death rate during the week was 29.34 per 1,000. Twelve vessels arrived; 1 of these was inspected and passed and 11 passed without inspection. Fourteen bills of health were issued to vessels leaving the port.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that no death occurred in the municipal district of Caibarien during the week. The sanitary condition of port and town is good. Nine vessels arrived and were passed without inspection. Seven bills of health were issued to vessels leaving the port.

Respectfully,

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

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

MATANZAS, CUBA, May 6, 1902.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit herewith the following sanitary report of the quarantine district under my command, for the week ended May 3, 1902:

Matanzas.—Eighteen deaths occurred in the city of Matanzas during

the period covered by this report, showing a mortality of 20.74 per 1,000. The principal causes of death were as follows: Tuberculosis, 3; senile gangrene, 2; enteritis, 3; la grippe, 1; arterio-sclerosis, 1; eclampsia, 1; heart disease, 1; bronchitis, 1; nephritis, 1; other causes, 4. No case of infectious or contagious character was reported. Ten vessels arrived during the week and were passed without inspection. Nine bills of health were issued to vessels leaving this port.

Cardenas.—No report has been received.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that 11 vessels arrived during the week; 2 of these were inspected and passed and 9 passed without inspection; 11 bills of health were issued to vessels leaving the port. No sanitary report has been received.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that 2 deaths occurred in the municipal district of Caibarien of the following causes: Apoplexy, 1; intestinal infection, 1. The death rate during the week was 12.04 per 1,000. No case of infectious or contagious character was reported. Nine vessels arrived; 1 of these was inspected and passed and 8 passed without inspection; 8 bills of health were issued to vessels leaving the port.

Respectfully,

G. M. GUITÉRAS,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Reports from Nuevitas, Puerto Padre, Gibara, and Baracoa.

NUEVITAS, CUBA, April 28, 1902.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit the following report for the quarantine district under my command, for the week ended April 26, 1902: Five vessels arrived at this port and 4 bills of health were issued during the week. The mortuary report shows 1 death—cause, stillborn—and the sanitary condition is good.

Puerto Padre.—Report shows the arrival of 3 vessels, the issuance of 5 bills of health, 5 deaths—trauma, 1; typhoid fever, 1; hydro-æmia, 1; mitral insufficiency, 1; tuberculosis, 1—and good sanitary condition.

Gibara.—Report shows 12 arrivals, 8 bills of health issued, 3 deaths—remittent fever, 1; pulmonary tuberculosis, 1; cerebral congestion, 1—and good sanitary condition.

Baracoa.—Report shows 8 arrivals, 6 bills of health issued, 1 death from hernia, and good sanitary condition.

No quarantinable disease reported at any point in the district.

Respectfully,

OWEN W. STONE,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

NUEVITAS, CUBA, April 29, 1902.

SIR: I have the honor to submit inclosed reports of transactions at some of the subports of the quarantine district under my command as follows:

Baracoa.—Weekly report of vessels arrived, weekly abstract of bills

of health issued, and weekly report of arrival of steerage passengers for the weeks ended April 12 and April 19, 1902.

Puerto Padre.—Reports as above for the week ended April 19, 1902.

Gibara.—Same reports for the week ended April 19, 1902.

Respectfully,

OWEN W. STONE,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri.

SANTIAGO DE CUBA, April 28, 1902.

SIR: Through the chief quarantine officer for the island of Cuba, I have the honor to submit herewith the following report for the week ended April 19, 1902:

Santiago.—There was a total of 15 deaths reported during this period, making the annual rate of mortality for the week 18.1 per 1,000. The causes of death were the following: Fever, intermittent malarial, 1; tubercle of lungs, 3; tubercle, abdominal, 2; syphilis, 1; cancer of the stomach, 1; diseases of the spinal cord, 1; organic diseases of the heart, 1; pneumonia, 2; abscess of the liver, 1; Bright's disease, 1; ill defined causes of death, 1. During the week 8 vessels were inspected and passed on arrival, 5 vessels passed without inspection, and 11 vessels received bills of health prior to leaving port. The provisional flag steamship *Julia* was disinfected on April 15, 1902, prior to sailing for Porto Rico. On April 19, 1902, the Norwegian steamship *Daphne* was disinfected prior to sailing for Mobile, Ala. Two immune and 16 non-immune certificates were issued during the week, and 65 pieces of baggage disinfected and 80 pieces of baggage inspected and passed.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports a total of 5 deaths, making the annual rate of mortality for the week 18.05 per 1,000. The causes of death were as follows: Fever, intermittent malarial, 2; tubercle of lungs, 1; pneumonia, 1; diarrhea and enteritis (under 2 years), 1. During the week 1 vessel was inspected and passed on arrival, 3 vessels were passed without inspection, and 11 vessels received bills of health prior to leaving port.

Guantanamo.—Acting Asst. Surg. H. S. Caminero reports 10 deaths, making the annual rate of mortality for the week 28.88 per 1,000. The causes of death were as follows: Fever, intermittent malarial, 2; tubercle of lungs, 2; cerebral congestion, 1; paralysis, 1; organic diseases of the heart, 1; Bright's disease, 1; rachitis, 1; wounds by fire-arms, 1. During the week 4 vessels entered port, of which 1 was inspected and passed and 3 passed without inspection. One bill of health was issued. The captain of the British steamship *Sir Richard Greenville* reported on his arrival, April 19, the death and burial at sea of a negro found dead in a coal bunker. He was a stowaway and is supposed to have hidden himself on board at Castries, Saint Lucia. No one on board seemed, upon investigation, to have had any knowledge of the man's presence until found dead in the coal. The captain states that he filled his bunkers shortly before leaving that port. There is another stowaway on board at present and he will be turned over to the British consul.

Daiquiri.—Acting Asst. Surg. Juan J. de Jongh reports that no deaths have occurred during the week. Two vessels were inspected

and passed on arrival and 2 bills of health issued to vessels before leaving port.

Respectfully,

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

Inspection of immigrants at Santiago de Cuba during the week ended April 19, 1902.

SANTIAGO DE CUBA, *April 19, 1902.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended April 19, 1902: April 18, provisional flag steamship *Tomas Brooks*, from Kingston, Jamaica, with 4 immigrants.

Respectfully,

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

ENGLAND.

Report from Liverpool.

LIVERPOOL, ENGLAND, *April 26, 1902.*

SIR: I have the honor to state that for the week ended April 26, 1902, there were reported to the local health authorities 3 cases of smallpox; enteric fever, 19 cases; scarlet fever, 98 cases; diphtheria, 12 cases, and measles, 21 cases.

To-day I visited the Warren Line steamship *Kansas* and vaccinated those of the officers, crew, and cattlemen who could not show satisfactory vaccination scars or who had not had smallpox. For the week ended April 26, 1902, there were reported to the medical officer of health for Birkenhead, 1 case of smallpox; scarlet fever, 6 cases; enteric fever, 6 cases; continued fever, 2 cases, and measles, 24 cases.

Respectfully,

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CARROLL FOX,
Assistant Surgeon, U. S. M. H. S.

GERMANY.

Plague and cholera in various countries.

BERLIN, GERMANY, *April 28, 1902.*

SIR: I have the honor to transmit the latest information obtained from the imperial health office at Berlin regarding plague and cholera.

Plague.

EGYPT.—From April 4 to April 10, inclusive, there were recorded 21 new plague cases (13 deaths), namely, 11 (7) in Decheneh, 3 (1) in Benha, 6 (5) in Kafr Rabieh, and 1 (—) in Ekwa. In Alexandria, according to a later report, there have been registered 2 new plague cases.

BRITISH INDIA.—In the Bombay Presidency, between March 15 and March 21 there were recorded 5,852 plague cases and 4,394 deaths—that

is to say, considerably less than during the foregoing week. In the city of Bombay, during the week ended March 25, there were registered 853 new plague cases and 751 deaths, besides which 287 deaths were entered as "suspected" plague.

HONGKONG.—During the period from February 1 to March 15, 2 fatal plague cases were recorded in the colony.

JAPAN.—In Nagasaki, on the arrival of a Japanese steamer from Keelung (Formosa) 1 of the passengers, a Japanese woman, was found to be suffering with plague.

MAURITIUS.—During the four weeks from February 7 to March 6, there were recorded 15, 13, 7, and 19 plague cases and 9, 11, 3, and 5 deaths on the island.

CAPE COLONY.—According to a report in a Cape Colony newspaper, a case of plague was registered at Graaf Reinet on March 20.

BRITISH EAST AFRICA.—According to a telegraphic report dated April 15, there were recorded in the protectorate, between March 30 and April 14, 10 plague cases and 2 deaths. In Nairobi, according to a communication dated March 24, there had occurred up to that date 40 plague cases, with 15 deaths. In the railroad workshops and sheds a large number of dead rats were found.

QUEENSLAND.—According to an official bulletin dated February 24, there were on that date 6 plague patients under treatment. In Brisbane, between February 24 and March 8, there were registered 5 new plague cases, with 1 death.

Plague and cholera.

BRITISH INDIA.—In Calcutta during the week ended March 15, there were registered 536 plague cases and 501 deaths, and 118 persons died of cholera.

Cholera.

TURKEY.—During the week ended April 7, according to official bulletins, there occurred in Mecca 66 and in Djiddah 139 deaths from cholera.

EGYPT.—According to a telegraphic report from the director of the quarantine station at El Tor, there had been registered at that place, up to April 11, 42 cholera cases, of which 25 ended in death.

DUTCH INDIES.—In the district of Soerabaya there occurred, between February 23 and March 8, 18 cholera cases with 16 deaths.

HONGKONG.—At the beginning of March there occurred, on a Japanese steamer lying in Kowloon, 5 cases of cholera, 3 of which ended in death. Up to March 15 there had occurred in Hongkong 13 cholera cases, with 10 deaths.

Respectfully,

FRANK H. MASON,
United States Consul-General.

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

HAWAIIAN ISLANDS.

Confirming telegraphic report of death from plague at Honolulu.

HONOLULU, H. I., *April 24, 1902.*

SIR: Referring to my telegram of even date, relative to a death from bubonic plague at this place on April 19, I have the honor to report as follows: The case occurred in a Chinese who lived on King between Nuuanu and Smith streets. There were no enlarged glands either in the

groins or in the axilla, but there was a raised and swollen area about 12 to 16 centimeters wide extending in front of the anterior border of the latissimus dorsi downward to the crest of the ilium. Incision showed the tissues to be infiltrated with clear serum. This serum, and also the spleen, showed the bacilli of plague in large numbers. The body was cremated at the quarantine station. The source of infection in this case is unknown.

Respectfully,

L. E. COFER,
*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer, Hawaii.*

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

A death from plague at Honolulu.

[Telegram.]

HONOLULU, H. I., *April 30, 1902,
via San Francisco, Cal., May 7, 1902.*

WYMAN, *Washington, D. C.*: Death from plague at Honolulu April 29.
COFER.

GUATEMALA.

Report from Puerto Barrios.

PUERTO BARRIOS, GUATEMALA, *April 28, 1902.*

SIR: The following steamships have sailed for ports in the United States during week ended April 28, 1902:

April 22, steamship *Breakwater*, with passengers, for New Orleans; steamship *Managua*, with cargo of fruit, for Mobilé. April 23, steamship *Mancunia*, with cargo of mahogany, for Boston.

Respectfully,

D. P. ALBERS, M. D.,
*Resident Medical Inspector,
Louisiana State Board of Health, Puerto Barrios.*

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

ITALY.

Reports from Naples—Smallpox in Naples and Palermo—Plague in Egypt.

NAPLES, ITALY, *April 21, 1902.*

SIR: I have the honor to report that for the week ended April 19, 1902, the following ships were inspected at Naples:

April 16, the steamship *Perugia*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 1,232 steerage passengers and 120 pieces of large baggage; 1,400 pieces of baggage were disinfected by steam.

April 16, the steamship *Sardegna*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 1,052 steerage passengers and 50 pieces of large baggage; 1,200 pieces of baggage were disinfected by steam.

April 16, the steamship *Tartar Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 810 steerage passengers and 70 pieces of large baggage; 1,200 pieces of baggage were disinfected by steam.

April 17, the *Kaiserin Maria Theresia*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 525 steerage passengers and 90 pieces of large baggage ; 850 pieces of baggage were disinfected by steam.

April 17, the steamship *Phoenicia*, of the Hamburg-American Line, bound with passengers and cargo for New York. There were inspected and passed 2,186 steerage passengers and 317 pieces of large baggage ; 3,200 pieces of baggage were disinfected by steam.

April 19, the steamship *Washington*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 889 steerage passengers and 76 pieces of large baggage ; 750 pieces of baggage were disinfected by steam.

Inspection at Palermo.

At Palermo for the week ended April 19, 1902, the following ship was inspected :

April 17, the steamship *Tartar Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 230 steerage passengers ; 450 pieces of baggage were disinfected by steam.

Smallpox at Naples.

During the week ended April 19, 1902, there were officially reported at Naples 4 cases of smallpox with no deaths.

Smallpox at Palermo.

There is an extensive prevalence of smallpox at Palermo. All passengers from Sicily are being vaccinated before going aboard ship and all baggage is being disinfected.

Plague in Egypt.

A report from Cairo states that during the fortnight ended April 19, 1902, there were 59 cases of bubonic plague in Egypt with 34 deaths.

Respectfully,

J. M. EAGER,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

NAPLES, ITALY, *April 28, 1902.*

SIR: I have the honor to report that for the week ended April 26, 1902, the following ships were inspected at Naples :

April 23, the steamship *Karamania*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 816 steerage passengers and 140 pieces of large baggage ; 1,300 pieces of baggage were disinfected by steam.

April 23, the steamship *Massilia*, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 988 steerage passengers and 150 pieces of large baggage ; 1,600 pieces of baggage were disinfected by steam.

April 23, the steamship *Nord America*, of the Veloce Line, bound with passengers and cargo for New York. There were inspected and passed 1,142 steerage passengers and 150 pieces of large baggage ; 1,600 pieces of baggage were disinfected by steam.

April 24, the steamship *Lahn*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were

inspected and passed 655 steerage passengers and 100 pieces of large baggage; 850 pieces of baggage were disinfected by steam.

Inspection at Palermo.

At Palermo for the week ended April 26, 1902, the following ship was inspected: April 21, the steamship *Manilla*, of the Italian General Navigation Company, bound with passengers and cargo for New Orleans. There were inspected and passed 850 steerage passengers; 840 pieces of baggage were disinfected by steam.

Smallpox at Naples.

During the week ended April 26, 1902, there were officially reported at Naples 7 cases of smallpox with no deaths.

Respectfully,

J. M. EAGER,

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

JAPAN.

Report from Yokohama.

YOKOHAMA, JAPAN, *April 9, 1902.*

SIR: I have the honor to transmit herewith an abstract of the bills of health issued at this port during the week ended April 5, 1902.

There were inspected 4 ships, with 299 crew, 43 cabin and 680 steerage passengers; 420 persons were bathed and their effects were disinfected.

No quarantinable disease has been reported in Yokohama during the week.

The plague patient at Nagasaki, who arrived from Formosa, died on the 3d instant.

Respectfully,

J. SPENCER HOUGH,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

MEXICO.

Report from Vera Cruz.

VERA CRUZ, MEXICO, *May 4, 1902.*

SIR: I have the honor to make the following report for the week ended May 3:

There were reported 10 cases and 7 deaths from yellow fever, 1 case and 1 death from smallpox, and 45 deaths from all causes. Eighty-two passengers were inspected and bills of health issued to 4 vessels. The health conditions of the shipping have been excellent, no cases of fever of any kind having been found.

Respectfully,

S. H. HODGSON,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

NICARAGUA.

*Report from Bluefields—Fruit port.*BLUEFIELDS, NICARAGUA, *May 4, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended May 4, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing diseases, none. General sanitary condition of this port and the surrounding country during the week, very good, there being but little sickness of any kind.

Bills of health were issued to the following vessels: April 30, steamship *Geo. W. Kelly*, crew, 18; number of passengers from this port, none; number of passengers in transit, none; pieces of baggage disinfected, none. May 4, steamship *Esther*, crew, 19; number of passengers from this port, 13; number of passengers in transit, none; pieces of baggage disinfected, 23.

Respectfully,

D. W. GOODMAN,
Acting Assistant Surgeon, U. S. M. H. S.

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

PORTO RICO.

*Report from Ponce.*PONCE, P. R., *April 28, 1902.*

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended April 26, 1902. One vessel was inspected and passed and 5 bills of health were issued during the week. Last week's report from the board of health gives 6 new cases of smallpox and 12 cases recovered. Considerable vaccination is being practiced, especially in the schools.

Respectfully,

W. W. KING,
Assistant Surgeon, U. S. M. H. S.

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

TRINIDAD.

*Quarantine against Barbados and Cayenne.*TRINIDAD, WEST INDIES, *April 15, 1902.*

SIR: I beg most respectfully to report for the information of the Department of State the prevalence of smallpox at the island of Barbados and yellow fever at the colony of Cayenne (French Guiana), and that the Trinidad government has declared quarantine against the said ports. Bills of health are issued at this consulate bearing an indorsement to that effect.

Respectfully,

ALVIN SMITH,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

TURKEY.

The quarantine camp at El Tor.

CAIRO, EGYPT, April 17, 1902.

SIR: The outbreak of Asiatic cholera among the pilgrims returning from Mecca and the large number detained in quarantine at El Tor in close and dangerous proximity to my post suggest the importance of the fullest information to the Department, especially in view of the fact that the United States has no representative in the international sanitary board.

The pilgrimage to Mecca this year has been exceptionally heavy and nearly 40,000 of the pilgrims, it is estimated, come from the north. There are now 8 or 10 shiploads detained at El Tor in quarantine and cholera is officially reported to exist among them. It is not, therefore, inopportune now that they are returning to their homes, and in view of the existence of cholera in their ranks, to give some description of the measures which have been taken to prevent the spread of this scourge. These measures may be divided in accordance with their object into 2 classes. The first class aim solely at preventing any returning pilgrims from entering Egypt by any other door than El Tor and thus insure that all shall have undergone a period of quarantine. The second class, after the collection of the pilgrims at El Tor, aim at arresting the progress of the epidemic there, and fighting it at that place by the most efficacious means and allowing only those who are considered incapable of carrying the infection to leave for Europe or Egypt. Thus, in the first place, rigorous measures have been taken to oblige all the pilgrims to go to El Tor to purge their quarantine.

Notwithstanding the extreme irksomeness to the steamship owners of the quarantine measures, none of the steamers will try to escape them, as none will be admitted to the port of Suez except upon the production of their bills of health. The danger of infection will thus be limited to the small groups of pilgrims who shipping in "sambouks," try to effect a clandestine landing on the shores of Egypt, or those who try, either singly or in caravans, to reenter Egypt by land. To both, nature opposes some very great difficulties. Those who embark in "sambouks" will have, it is said, to land at great distances from any habitation, and without previously arranged means of transport across the open desert. They would risk a miserable death from hunger and thirst. The clandestine landings will doubtless be always attempted in proximity to an inhabited place. All these places are being closely watched by boats and steamers in the Egyptian and Soudan government services. The whole of the Egyptian Red Sea coast is being patrolled to prevent any attempted landing. In addition to this, all the roads leading from the coast inland are being watched by the administrative authorities. So that, even if some pilgrims were to evade the cruisers, and land, they would be nearly sure to be caught, when they would be held at the disposition of the quarantine authorities. The difficulties attendant upon an attempt to enter Egypt by land are still very much greater. The question of isolated travelers crossing the Arabian desert may be dismissed, as it is impracticable except for fairly large caravans. All the Bedouins of the Sinai Peninsula know that the caravans should go to El Tor, and the garrison of Nakel, which has been specially strengthened for the purpose, is occupying the principal well on the caravan route and has received orders to convoy all caravans arriving at Nakel to El Tor. Besides this, a strict watch is being kept upon the banks of

the Suez Canal by the canal company's agents and by the coast guards, who would report to the quarantine authorities any pilgrims who had succeeded in eluding the marauding Bedouins. Such are, in brief, the measures that have been taken to render El Tor the only door into Egypt for the returning wanderer.

The El Tor camp.

El Tor is situated 120 miles to the south of Suez on the eastern coast of the Arabian Gulf. It lies in a wide plain, between the sea and the cliffs of the Sinaitic range which border the horizon at a distance of about 10 miles from the coast. Boats from Suez take twelve or fifteen hours to reach El Tor, but by land the caravans take from five to six days. The shore on which the quarantine camp has been established is constantly swept by a strong breeze. On arriving at El Tor the pilgrims disembark into large boats which are towed by a tug to three disinfecting stations. Each of these stations is separated into two parts for the different sexes. The goods and clothing of each pilgrim are then placed in numbered sacks which are placed in the disinfecting ovens, where they are subjected to a temperature of 120° F. for a space of twenty minutes. Such objects as would be spoiled by the heat of the stoves are dipped in a solution of corrosive sublimate. An inspection of the vessel which brought the pilgrims is also made in order to see that everything has been disembarked.

The vessel itself then goes through a thorough process of disinfection. While the disinfection of these goods and clothing is proceeding the pilgrims are conducted into a spacious dressing room. Here they receive each a sterilized gallabieh with which to cover their nakedness. Then they pass on to the bathroom, where, according to the choice of each, the pilgrim may have a cold or hot douche or a cold or hot seawater bath. The washing over, they proceed to another room where their disinfected goods are handed back to them. While dressing themselves in their disinfected garments in this room they receive a visit from the quarantine doctor, and the list of their names is taken by the passport authorities. All these operations, which are gone through in a most thorough manner, are finished within an hour. The pilgrims are passed through each station in batches of 40. The quarantine station is thus able to pass through over 100 pilgrims an hour.

In cases of great urgency the electric light which has been fitted up, allows the disinfection to be proceeded with during the night. On leaving the disinfecting house, the pilgrim and his clothes have been cleared of any germs with which they might have been infected. His goods are placed on the railway which connects the different sections of the encampment together, and he and all his comrades from the same ship are told off to the section of the camp destined for their accommodation. In the case of the sick the routine is somewhat different:

On disembarkation they are at once conveyed to one of the three hospitals, according to the nature of their sickness. The process of disinfecting the clothes of the sick is carried out in a small establishment attached to each hospital for the purpose.

The sections.

The section to which the healthy pilgrim, on leaving the disinfecting station, is conducted, forms a large rectangle 200 meters long by 50 meters wide. This space is inclosed by a high fence and is separated on either hand from the next section by a similar plot of ground. The

ground is laid out in 4 rows of 25 tents, each of which will accommodate 6 pilgrims. At the corners are situated the tents of the doctor, the sanitary guards, and the representative of the ministry of the interior. Each section also contains a general provision store, a restaurant, and the necessary sanitary provisions. The pilgrims are visited individually twice a day by the doctor, who dispatches any that are sick to the proper hospital. In cholera times the period of quarantine is fifteen days, provided the health of the section remains good. If a case of cholera occurs the period of quarantine starts afresh, and the pilgrims in the section are kept until fifteen days shall have elapsed since the last case of cholera occurred. It is thus only when the possible date of incubation of the germ has been passed that the pilgrims are considered free and allowed to reembark on their ship. For Egyptian pilgrims, who have no long sea voyage to undergo before reaching the port of disembarkation, the period of quarantine is eighteen days instead of fifteen days.

From the moment a section is occupied by a batch of pilgrims, the doctor, attendants, shop-keeper, restaurant-keeper, and all hands are strictly isolated, and communication with the rest of the camp is only possible by means of the telephone, which has been recently fitted up.

A cordon of soldiers surrounds each section. The whole camp itself is entirely surrounded by a fence similar to that which incloses a section, and is guarded by soldiers, stationed at short intervals, to prevent all evasion on the part of anybody. Finally, the whole plain in which the camp is situated is watched by posts of Bedouins stationed on the commanding points of the hills at the back. At night the sections are illuminated by electric light, which renders the watching easy.

The camp contains 40 sections, of which 20 are destined to be occupied and 20 to remain empty. Each section accommodates 600 persons, so that the camp is capable of housing 12,000 pilgrims at one time.

In the life which the pilgrim must lead in the section comfort and distraction are of necessity wanting, but, at least, none of the necessities of life are absent. The stores are well provisioned, and the goods are sold at a fixed tariff, which has been previously submitted to and approved by the quarantine board. This tariff is printed and posted up in Turkish and Arabic in each section. For destitute pilgrims, whatever their nationality, the Government provides 2 meals a day. The daily ration consists of 5 drams of soup, 250 drams of bread, and 1 roll of cooked lentils, rice, beans, or other vegetables. Meat is added to this ration in the case of Egyptian pilgrims.

The hospitals.

As soon as a pilgrim in a section is discovered to be ill he is taken to the hospital, while his effects, of which an inventory in duplicate is taken, are, after disinfection, consigned to the service of the Beit-el-Mal. There are actually 3 hospitals at El Tor, built in masonry and furnished with every medical comfort. The 2 first are, respectively, for men and women, and each section contains 30 beds. They are destined to receive ordinary cases of sickness. The third is divided into 2 parts for men and women, and is destined especially for surgical cases. It accommodates 10 women and 10 men.

An important innovation has been established this year by the installation of a dairy of 20 cows furnishing fresh and natural milk to replace the concentrated article, which many patients can not take.

Besides the masonry-built hospitals, temporary and distinct ones have been fitted up for suspicious cases and for those which are recognized as contagious. Suspicious cases are placed in officers' tents, each contain-

ing 2 beds, while contagious cases occupy wooden huts, fitted with adjustable screens, opening and shutting, to allow of the regulation of the atmosphere of the interior in accordance with the outside temperature or the needs of the patient. The camp is provided as well with a bacteriological laboratory, a dispensary, and everything needful for the object in hand. Good water is abundant, and both the wells and the conduits have been specially guarded against contamination.

Such is the brief description of the quarantine camp at El Tor—a numerous and experienced body of nurses and doctors, under the orders of the president of the quarantine board, Dr. Ruffer, who is vigilant and indefatigable in his efforts to avoid a cholera epidemic. The Egyptian Government has left nothing undone in support of the efforts of the quarantine board, and if cholera can be kept out of this country, there is every prospect that it will be so this year, although it is near and the danger serious.

Respectfully,

JOHN G. LONG,
Agent and Consul-General.

Hon. ASSISTANT SECRETARY OF STATE.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AFRICA—*Sierra Leone*.—Week ended March 29, 1902. Estimated population, 40,000. Total number of deaths, 13. No contagious diseases.

Week ended April 11, 1902. Total number of deaths, 8. No contagious diseases.

BAHAMAS—*Dunmore Town*.—Two weeks ended April 25, 1902. Estimated population, 1,232. No deaths and no contagious diseases.

Governors Harbor.—Two weeks ended April 26, 1902. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended April 23, 1902. Estimated population, 3,314. No deaths and no contagious diseases.

Inagua.—Three weeks ended March 31, 1902. Estimated population, 1,800. No deaths and no contagious diseases.

Long Cay—Fortune Island.—Two weeks ended April 27, 1902. Estimated population, 3,661. No deaths and no contagious diseases.

Nassau.—Two weeks ended April 28, 1902. Estimated population, 12,535. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Ceara*.—Month of February, 1902. Estimated population, 50,000. Total number of deaths, 91, including 14 from enteric fever.

BRITISH COLUMBIA—*Vancouver*.—Month of April, 1902. Estimated population, 28,000. Total number of deaths not reported. One death from diphtheria reported.

BRITISH GUIANA—*Demerara—Georgetown*.—Month of March, 1902. Estimated population, 36,567. Total number of deaths, 207, including 10 from tuberculosis.

CANADA—*Ontario—Hamilton*.—Month of April, 1902. Estimated population, 52,550. Total number of deaths, 74, including diphtheria, 1; enteric fever, 1; whooping cough, 1, and 8 from tuberculosis.

Quebec—Sherbrooke.—Month of April, 1902. Estimated population, 12,000. Total number of deaths, 29, including 2 from scarlet fever.

CHILI.—*Antofagasta*.—Month of March, 1902. Estimated population, 8,000. Total number of deaths, 49, including 9 from tuberculosis.

CUBA—*Havana*.—Month of March, 1902. Estimated population, 275,000—white 202,000; colored, 73,000. Total number of deaths, 477—white, 338; colored, 139—including diphtheria, 1; enteric fever, 7; whooping cough, 1, and 85 from tuberculosis.

DUTCH GUIANA—*Paramaribo*.—Month of March, 1902. Estimated population, 31,626. Total number of deaths, 94, including 1 from yellow fever.

GERMANY—*Weimar*.—Month of March, 1902. Estimated population, 29,116. Total number of deaths, 22. No deaths from contagious diseases reported.

GIBRALTAR.—Two weeks ended April 20, 1902. Estimated population, 27,460. Total number of deaths, 22, including 7 from measles.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 19, 1902, correspond to an annual rate of 18.3 per 1,000 of the aggregate population, which is estimated at 14,862,909.

Bradford.—Two weeks ended April 19, 1902. Estimated population, 281,770. Total number of deaths, 168, including enteric fever, 3; measles, 6; scarlet fever, 3; whooping cough, 1, and 13 from tuberculosis.

London.—One thousand five hundred and eighty-seven deaths were registered during the week, including measles, 63; scarlet fever, 9; diphtheria, 21; whooping cough, 48; enteric fever, 1; smallpox, 42, and diarrhea and dysentery, 14. The deaths from all causes correspond to an annual rate of 18.1 per 1,000. In Greater London 2,128 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 7 from measles, 3 from scarlet fever, 28 from smallpox, and 5 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 19, 1902, in the 21 principal town districts of Ireland was 21.3 per 1,000 of the population, which is estimated at 1,092,322. The lowest rate was recorded in Kilkenny, viz, 5.0, and the highest in Tralee, viz, 42.5 per 1,000. In Dublin and suburbs 167 deaths were registered, including diphtheria, 1; measles, 2; scarlet fever, 2; whooping cough, 1, and 40 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 19, 1902, correspond to an annual rate of 24.6 per 1,000 of the population, which is estimated at 1,629,923. The lowest mortality was recorded in Paisley, viz, 19.9, and the highest in Greenock, viz,

34.0 per 1,000. The aggregate number of deaths registered from all causes was 795, including diphtheria, 7; measles, 18; scarlet fever, 2; smallpox, 1, and 21 from whooping cough.

JAPAN—Nagasaki.—Ten days ended April 10, 1902. Estimated population, 131,700. Total number of deaths not reported. One death from enteric fever and 1 from plague reported.

JAVA—Batavia.—Two weeks ended March 29, 1902. Estimated population, 150,000. Total number of deaths not reported. No contagious diseases.

ST. HELENA.—Two weeks ended April 5, 1902. Estimated population, including prisoners and guards, 12,000. Total number of deaths, 15, including 2 from tuberculosis.

SPAIN—Malaga.—Month of March, 1902. Estimated population, 133,000. Total number of deaths, 522, including enteric fever, 8, and 5 from smallpox.

Cholera, yellow fever, plague, and smallpox, December 27, 1901, to May 16, 1902.

Reports received by the Surgeon-General United States Marine-Hospital Service from United States consuls through the Department of State and other sources.]

[For reports received from June 29, 1901, to December 27, 1901, see PUBLIC HEALTH REPORTS for December 27, 1901.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton	Feb. 24-Mar. 22	11	10	Raging. Epidemic.
Fatshan	Mar. 22			
Honan	Apr. 10			
Hongkong	Mar. 6		1	
	Mar. 29	17	16	Spreading. Reported. Do.
Seungshan	Mar. 19			
Sheshing	Mar. 29			
Tung Mun	Mar. 29			
India:				
Bombay	Nov. 28-Apr. 8	8	53	
Calcutta	Nov. 24-Apr. 5	5	1,287	
Madras	Nov. 16-Mar. 14	14	98	
Java:				
Batavia	Nov. 17-Dec. 14	14	48	27
Soerabaya	Feb. 23-Mar. 8	8	18	16
Philippine Islands:				
Manila	Mar. 20-Mar. 29	29	84	65
Straits Settlements:				
Singapore	Oct. 1-Mar. 8	8		78
Turkey:				
Djiddah	Feb. 19-Apr. 7	7	3,000	1,439
Mecca .....	.....do.....			854
Medina	Mar. 6-Mar. 27	27		381
Rebuk	To Mar. 27	27		1
Tor	To Apr. 7	7	42	25

YELLOW FEVER.

Brazil:				
Bahia	Dec. 1-Dec. 7	7	1	
Rio de Janeiro	Nov. 11-Apr. 6	6		303
British West Indies:				
Barbados	Dec. 13	13		
Colombia:				
Panama	Apr. 22-Apr. 28	28	5	2
Costa Rica:				
Port Limon	Apr. 16	16	3	1
Dutch Guiana:				
Paramaribo	Dec. 1-Mar. 31	31	34	22
Dutch West Indies:				
Curacao	Feb. 2-Feb. 8	8	1	1
French Guiana:				
Cayenne	Mar. 27	27	32	21
Jamaica:				
Port Royal	Feb. 9-Mar. 1	1	4	1
Mexico:				
Vera Cruz	Dec. 15-May 3	3	92	58
Venezuela:				
Puerto Cabello	Feb. 9-Feb. 15	15	1	1

PLAGUE.

Africa:				
Lourenço Marquez	Jan. 1-Jan. 31	31		1
Mossel Bay, Cape Colony	Dec. 6	6		
Zanzibar, Nairobi	Mar. 20	20		5
Australia:				
Brisbane	Dec. 1-Dec. 31	31	1	
Newcastle	Mar. 21	21		
Sydney	Jan. 1-Jan. 31	31		1
Brazil:				
Pernambuco	Apr. 4	4		
Rio de Janeiro	Nov. 11-Mar. 2	2		105

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
East Honam	May 1.....			Epidemic.
Hongkong	Dec. 8-Mar. 15	5	4	
Pakhoi	Apr. 25.....			Epidemic.
Shuitung	Feb. 16.....		100	Declared.
Tsang Shing.....	To Mar. 9 ...		20	
Yeungkong, Kwangtung...	Apr. 12.....			Epidemic in vicinity.
Egypt:	Apr. 7, 1901-Apr. 7, 1902.	382	228	
Aboussir	Apr. 7-Apr. 9	8	2	
Alexandria.....	do	52	26	
Benha	do	11	5	
Decheneh.....	do	31	22	
Kafr Enon.....	do	1	1	
Kafr Rabieh.....	do	6	4	
Kom-el-Nour.....	do	27	8	
Korachieh.....	do	2	1	
Mansourah.....	do	1	1	
Minieh	do	5	1	
Mit-Gamr.....	do	23	14	
Nahtal	do	6	4	
Port Said.....	do	26	16	
Tantah	do	96	78	
Zagazig	do	77	32	
Ziftah	do	14	12	
Formosa	Oct. 1-Mar. 31	500	383	
France:				
Marseille.....	Dec. 1.....	1		On ss. Pehlo, from Batoum.
Hawalian Islands:				
Honolulu.....	Dec. 11-Apr. 29		17	
Kauai, Eleele	Jan. 23-Jan. 24		2	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City.....	Nov. 17-Mar. 15	5	5	
Bombay City	do	8,167	6,477	
Broach District.....	do	2,466	1,730	
Kaira District.....	do	4,326	2,934	
Surat District and Town.....	do	1,457	1,131	
Thana District.....	do	600	511	
Central Division—				
Ahmednagar District.....	do	48	38	
Khandesh District.....	do	8,198	6,399	
Nasik District.....	do	1,268	929	
Poonah District and City.....	do	5,570	4,676	
Satara District.....	do	20,388	14,979	
Sholapur District and Town.....	do	2,007	1,146	
Southern Division—				
Belgaum District.....	do	17,423	13,319	
Dharwar District.....	do	16,028	11,798	
Hyderabad Town and District.....	do	610	507	
Hubli Town.....	do	24	22	
Kanara District.....	do	380	219	
Kolaba District.....	do	251	213	
Ratnagiri District.....	do		210	
Karachi City and District.....	do	873	799	
Political Charges—				
Aundh State.....	do	494	280	
Baroda State.....	do	2,261	1,545	
Cutch State.....	do	650	559	
Kathiawar State.....	do	176	135	
Kolhapur and Southern Mahratta Country.....	do	14,186	9,703	
Sachin State.....	do	136	90	
Savanur State.....	do	628	509	
Outside Bombay Presidency and Sind:				
Madras Presidency.....	do	6,811	5,728	
Bengal—				
Bhagalpur	do	196	172	
Burdwan Division.....	do	58	48	
Calcutta.....	do	2,305	2,065	
Chota Nagpur Division.....	do	542	451	
Orissa.....	do			
Patna.....	do	9,955	7,539	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Outside Bombay Presidency and Sind—Continued.				
Northwest Province and Oudh:				
Allahabad Division.....	Nov. 17–Mar. 15	5,074	4,696	
Benares Division.....	.....do.....	5,948	5,870	
Punjab:				
Delhi Division.....	.....do.....	31,126	24,611	
Jullunder Division.....	.....do.....	27,803	15,958	
Lahore Division.....	.....do.....	20,526	1,262	
Rawalpindi Division.....	.....do.....	11,987	7,877	
Mysore State:				
Bangalore City, District, and Military Station.....	.....do.....	4,559	3,514	
Chitaldrug District.....	.....do.....	618	670	
Kadur District.....	.....do.....	389	269	
Kolar District and Gold Fields.....	.....do.....	163	124	
Mysore City and District.....	.....do.....	3,423	2,623	
Shimoga District.....	.....do.....	592	421	
Tumkur District.....	.....do.....	61	50	
Hyderabad State.....	.....do.....	1,536	1,210	
Kashmir:				
Jammu Province.....	.....do.....	6,265	3,326	
Japan:				
Nagasaki.....	Mar. 13.....	1	.....	Reported on ss. Taichu Maru from Formosa.
Mauritius.....	Nov. 29–Apr. 10	256	151	
Philippine Islands:				
Manila.....	Dec. 1–Dec. 14	5	5	
	Feb. 9–Feb. 22	2	2	
Russia:				
Batoum.....	Jan. 8.....	1	1	
Syria:				
Beirut.....	Jan. 5–Jan. 11	1	1	
Turkey:				
Bagdad.....	Jan. 16–Jan. 23	6	4	

SMALLPOX.

Argentina:				
Buenos Ayres.....	Oct. 1-Dec. 31	.....	185	
Austria-Hungary:				
Budapest.....	Jan. 15-Jan. 21	11	.....
Prague.....	Dec. 1-Apr. 19	143	.....
Barbados.....	Mar. 31-Apr. 5	15	1	
Belgium:				
Antwerp.....	Dec. 10-Apr. 19	132	30	
Ghent.....	Dec. 8-Feb. 22	.....	25	
Liege.....	Mar. 9-Mar. 15	.....	1	
Brazil:				
Bahia.....	Jan. 12-Jan. 25	2	1	
Ceara.....	Dec. 1-Dec. 31	.....	1	
Rio de Janeiro.....	Nov. 11-Apr. 6	.....	469	
Pernambuco.....	Nov. 1-Feb. 28	.....	411	
British Columbia:				
Vancouver.....	Apr. 1-Apr. 30	5	.....
Victoria.....	Jan. 5-Jan. 11	1	.....
Canada:				
Belleville.....	Apr. 1-Apr. 12	20	1	
Hamilton.....	Mar. 1-May 3	3	.....
Quebec.....	Dec. 15-May 8	537	11	
China:				
Hongkong.....	Feb. 2-Mar. 29	24	22	One from Swatow on ss. Pelus, and 1 from Straits Settle- ments on ss. Honey Bee.
Colombia:				
Cartagena.....	Nov. 25-Apr. 6	.....	35	
Panama.....	Dec. 17-Apr. 28	50	40	
Cuba:				
Ciego de Avila, Puerto Principe.....	Jan. 12.....	1	.....	From Canada.
Guantanamo.....	Feb. 18.....	1	.....
Ecuador:				
Guayaquil.....	Sept. 28-Dec. 7	.....	30	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt:				
Cairo.....	Apr. 2-Apr. 8	.....	1	
England:				
Birmingham.....	Feb. 16-Apr. 26	9	.....	Twenty-two imported.
Bristol.....	Jan. 5-Jan. 11	1	1	
Leeds.....	Mar. 9-Apr. 26	5	2	
Liverpool.....	Dec. 15-Apr. 26	104	4	
London.....	Dec. 28-Apr. 5	5,860	,902	
Manchester.....	Feb. 16-Feb. 22	1	.....
Newcastle-on-Tyne.....	Dec. 22-Apr. 19	7	.....
North and South Shields.....	Jan. 19-Apr. 19	53	2	
Plymouth.....	Feb. 9-Apr. 12	3	1	
Sheffield.....	Dec. 22-Mar. 22	9	.....
Southampton.....	Feb. 16-Apr. 12	3	.....
Swansea.....	Feb. 22-Mar. 1	1	.....
Tottenham.....	Feb. 22-Mar. 1	.....	1	
West Ham.....	Feb. 22-Mar. 1	.....	7	
Formosa:				
Tamsui.....	Oct. 1-Oct. 31	7	.....
France:				
Lyons.....	Dec. 1-Dec. 7	.....	1	
Marseille.....	Dec. 1-Mar. 31	.....	7	
Nantes.....	.....do.....	5	.....
Nice.....	Nov. 1-Dec. 31	.....	26	
Paris.....	Dec. 8-Apr. 19	.....	77	
Rheims.....	Jan. 6-Apr. 20	75	22	
Roubaix.....	Feb. 22-Feb. 28	.....	1	
St. Etienne.....	Feb. 14-Feb. 28	1	.....
Gibraltar:				
Jan. 20-Apr. 20	6	.....	.....
Greece:				
Athens.....	Jan. 5-Apr. 12	2	.....
Hawaiian Islands:				
Honolulu.....	Apr. 9.....	1	.....	On transport Sheridan.
India:				
Bombay.....	Dec. 18-Apr. 8	.....	92	
Calcutta.....	Dec. 1-Apr. 5	.....	64	
Karachi.....	Nov. 25-Apr. 6	156	41	
Madras.....	Nov. 16-Feb. 28	.....	24	
Ireland:				
Dublin.....	Feb. 9-Apr. 19	4	.....
Italy:				
Caserta.....	Mar. 24.....	.....	.....	Many cases.
Milan.....	Nov. 1-Feb. 28	16	7	
Naples.....	Dec. 1-Apr. 19	278	21	
Palermo.....	Dec. 29-Apr. 12	70	26	
Rome.....	Dec. 15-Mar. 29	.....	6	
Santa Maria Capuavetere.....	Mar. 24.....	.....	.....	Do.
Jamaica:				
Kingston.....	Dec. 22-Dec. 28	1	.....	From Colon.
Port Antonio.....	Jan. 5-Mar. 1	3	.....
Japan:				
Nagasaki.....	Dec. 11-Dec. 20	1	.....
Liberia:				
Monrovia.....	Dec. 8-Dec. 14	.....	1	
Malta:				
Valletta.....	Dec. 11-Feb. 15	12	.....
Manitoba:				
Winnipeg.....	Dec. 8-Apr. 26	66	.....
Mexico:				
City of Mexico.....	Dec. 9-Apr. 27	107	46	
Vera Cruz.....	Mar. 16-May 3	17	7	
New Brunswick:				
Lynnfield.....	Jan. 18.....	1	.....
Moncton.....	.....do.....	1	.....
St. John.....	Oct. 20-Jan. 18	108	23	
Welsford.....	Jan. 18.....	1	.....
Nova Scotia:				
Dartmouth.....	Mar. 29.....	5	.....
Halifax.....	Sept. 23-Mar. 29	42	6	
Windsor.....	Dec. 15-Jan. 25	1	.....
Philippine Islands:				
Manila.....	Feb. 9-Mar. 1	8	5	
Porto Rico:				
Arecibo.....	Mar. 8-Mar. 23	61	.....
Ciales.....	.....do.....	6	.....
Fajardo.....	.....do.....	1	.....
Humacao.....	.....do.....	1	.....
Ponce.....	To Apr. 19.....	33	.....
San Juan.....	Feb. 1-Mar. 22	20	.....

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Russia:				
Moscow	Nov. 24-Apr. 12	226	77	
Odessa	Dec. 1-Apr. 19	79	22	
Riga	Jan. 25-Jan. 31	.....	5	
St. Petersburg	Dec. 1-Apr. 19	146	35	
Warsaw	Nov. 24-Feb. 22	.....	11	
Scotland:				
Dundee	Jan. 12-Apr. 26	25	.....
Edinburgh	Feb. 16-Apr. 12	3	.....
Glasgow	Dec. 28-Apr. 25	262	50	
Spain:				
Cartagena	Apr. 15 .....	.....	.....	Epidemic.
Corunna	Dec. 1-Apr. 12	.....	7	
Malaga	Nov. 1-Jan. 31	.....	62	
Valencia	Jan. 1-Feb. 28	415	74	
Straits Settlements:				
Singapore	Oct. 1-Feb. 15	.....	6	
Switzerland:				
Geneva	Mar. 9-Apr. 12	2	.....
Turkey:				
Smyrna	Mar. 10-Mar. 16	.....	1	
Uruguay:				
Montevideo	Oct. 26-Mar. 29	949	73	
Wales:				
Cardiff	Feb. 2-Feb. 8	1	.....

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
												Measles.
												Whooping cough
Acapulco	Apr. 19	6,000	5									
Aix la Chapelle	Mar. 29	138,422	60	5						1		3
Do	Apr. 5	138,422	63	7								
Do	Apr. 12	138,422	62	6								1
Alexandretta	do.	9,000	3									
Amherstburg	May 3	2,250	1									
Antwerp	Apr. 5	285,621	76					3	2			
Athens	Apr. 19	200,000	—	16						1		1
Barmen	Apr. 12	143,500	45	11							1	1
Barranquilla	Apr. 13	40,000	29	3								
Beirut	Apr. 12	80,000	21									
Belfast	Apr. 19	358,693	149							1		2
Belize	Apr. 24	9,000	4								1	4
Birmingham	Apr. 19	523,284	187						4	3	1	3
Bombay	Apr. 8	776,066	1,676	126	830			6	4	4	1	8
Bremen	Apr. 5	160,823	67	5						4	2	
Do	Apr. 12	160,823	82	5						8	3	
Bristol	Apr. 19	334,632	113							1	1	1
Cairo	Apr. 8	608,910	334	20				1	4	6		13
Calcutta	Mar. 29	847,796	1,109		550	127		6				
Do	Apr. 5	847,796	1,194		689	128		7				
Cartagena	Apr. 20	8,000	9	1								
Christiania	Apr. 19	229,000	51									1
Coburg	Apr. 5	21,538	10	4								
Do	Apr. 12	21,538	7								1	
Cognac	do.	19,483	11							1		
Do	Apr. 19	19,483	7									
Cologne	Apr. 12	383,041	121	20							1	4
Colon	Apr. 27	8,000	7									
Copenhagen	Apr. 12	476,876	128	9								2
Corunna	Apr. 12	44,000	30	8				1		1		1
Do	Apr. 19	44,000	19	4								
Crefeld	Apr. 12	106,887	37									3
Curacao	Apr. 19	31,013	5									
Dublin	do.	379,003	167	36						2	1	2
Dundee	do.	162,078	66									1
Dusseldorf	Apr. 12	224,550	80	15							4	1
Do	Apr. 19	224,550	74							1		2
Edinburgh	do.	322,966	140							1	1	5
Frankfort-on-the-Main	Apr. 12	297,800	82							1	1	1
Funchal	Apr. 20	41,049	18	4								
Glasgow	Apr. 28	760,423	384					1	4		3	6
Halifax	Apr. 26	40,787	20									
Hamburg	Apr. 19	724,835	231							1	2	5
Hamilton, Bermuda	Apr. 27	16,113	3									
Hamilton, Canada	May 3	52,550										
Havre	Apr. 12	130,196	69	24								1
Karachi	Apr. 6	108,808	175	100								
Kingston, Canada	May 1	19,364	6									
La Rochelle	Apr. 7	31,553	10									1
Leipzig	Apr. 12	473,903	161							3	2	1
Leith	Apr. 19	78,605	32	5							2	
Liege	Apr. 12	173,198	48									1
Do	Apr. 19	173,198	50									
Liverpool	do.	692,495	321							4	1	5
Livingston, Guatamala	Apr. 21	3,000	2									2
London	Apr. 19	6,705,731	2,128					99		4	12	31
Lyons	Apr. 12	453,145	205							1		2
Mainz	Apr. 19	85,000	29	5								1
Manchester	do.	550,450	233	27						3	4	4
Maracaibo	do.	50,000	26									5
Mazatlan	Apr. 12	20,000	22									
Messina	Apr. 18	107,000	16	1								
Mexico	Apr. 20	368,777	444	56					57	2	1	
Montevideo	Mar. 29	255,000	73	10				3		4		1
Moscow	Apr. 12	1,000,000	608	19				5	15	2	6	11
Munich	Apr. 5	506,000	202									1
Newcastle-on-Tyne	Apr. 12	219,021	80									3
Do	Apr. 19	219,021	96									3
Nottingham	Apr. 12	239,753	64							2		
Do	Apr. 19	239,753	92							2		
Nuremberg	Apr. 5	268,190	117	18								1
Do	Apr. 12	268,190	107	17							1	
Panama	Apr. 28	16,000	25				2	5				
Paris	Apr. 19	2,660,559	1,085	17				5		5	4	31

Weekly mortality table, foreign and insular cities—Continued.

Cities	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Plymouth.....	Apr. 19	106,000	42	2									1
Progreso.....	Apr. 16	5,000	9								1		
Do.....	Apr. 28	5,000	4										
Puerto Cortez.....	Apr. 24	2,000	0										
Do.....	May 1	2,000	0										
Quebec.....	Apr. 26	68,000											
Rheims.....	Apr. 13	108,885	59	7				2			1	1	
Do.....	Apr. 20	108,885	42	4				3					
Rio de Janeiro.....	Mar. 23	793,000	355	46			46	11		7		1	1
Do.....	Mar. 30	793,000	305	59			26	3		4		1	1
Do.....	Apr. 6	793,000	368	66			33	7		8			
St. Georges, Bermuda.....	Apr. 19	2,150	1										
Do.....	Apr. 26	2,150	1										
St. John, New Brunswick.....	May 3	40,711	9	1									
St. Petersburg.....	Apr. 12	1,248,643	677	96				2		19	7	22	11
St. Stephen, New Brunswick.....	May 3	2,840	0										
Smyrna.....	Apr. 16	300,000	103	21					1	1	2		
Do.....	Apr. 13	300,000	112	11					6	1			
Solingen.....	Apr. 5	15,142	20									1	
Do.....	Apr. 12	15,142	20									1	
South Shields.....	do.....	103,532	44							1			3
Do.....	Apr. 17	103,532	35							1		1	
Stockholm.....	Apr. 5	211,000	85	13								2	2
Stuttgart.....	Apr. 10	186,405	83									1	1
Do.....	Apr. 17	186,405	76	1									
Sunderland.....	Apr. 19	147,983	60	4								1	1
Tampico.....	Apr. 1	20,000	18										
Do.....	Apr. 8	20,000	22										
Do.....	Apr. 15	20,000	21										
Do.....	Apr. 22	20,000	17										
Do.....	Apr. 29	20,000	19										
Trieste.....	Apr. 5	178,155	107							1	1	4	
Do.....	Apr. 12	178,155	90							1	1	6	
Tuxpam.....	Apr. 21	13,000	14										
Uttila.....	Apr. 19	696	1										
Venice.....	Apr. 5	165,350	76	9								1	
Do.....	Apr. 12	165,350	51	4					8			1	1
Vera Cruz.....	Apr. 26	32,000	45	5			6	1		1			
Vienna.....	Apr. 12	1,726,604	803	119						9	13	20	10
Windsor.....	Apr. 26	3,000	1										
Do.....	May 3	3,000	0										
Winnipeg.....	Apr. 26	45,156											
Zurich.....	Apr. 12	161,782	73									1	

By authority of the Secretary of the Treasury :

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