

PUBLIC HEALTH REPORTS.

UNITED STATES.

Amending United States Treasury quarantine regulations—Cuba concerned.

[Circular No. 43.]

TREASURY DEPARTMENT, OFFICE OF THE SECRETARY,
Washington, D. C., April 26, 1902.

Collectors of customs, quarantine officers of the

United States, and others concerned :

In view of the improved conditions in the ports of Cuba, and the fact that there has been no yellow fever reported in that island in 1902, to the present date, the season of close quarantine for yellow fever (*i. e.*, the season during which detention of personnel and disinfection of vessels from infected ports is demanded) against the island of Cuba, is hereby postponed to June 1, 1902, provided that the Surgeon-General of the Marine-Hospital Service is authorized to put in effect the close quarantine immediately should changed conditions require it. The postponement does not obviate the necessity of inspection, and applies only to the island of Cuba.

O. L. SPAULDING,
Acting Secretary.

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

Inspection service at Eastport, Me.

EASTPORT, ME., April 24, 1902.

SIR: I beg to submit the following report of work done at this inspection station during the week ended Thursday, April 24, 1902 :

Vessels inspected.

Date.	Vessel.	From.	For.	Crew.	Passengers.	
					For Eastport.	In transit.
Apr. 17	U. S. str. Lilac.....	Portland, Me.....	Eastport.....	16		
Do.....	Sc. Fred G. Holder.....	New York.....	do.....	5		
Do.....	Sc. Mary F. Pike.....	do.....	do.....	4		
Do.....	Sc. Aurora.....	St. Stephen, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	1	14
Apr. 19	Sc. St. Croix.....	Boston and Portland..	Eastport and St. John, New Brunswick.	61	35	30
Do.....	Sc. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	10	
Apr. 20	Sc. St. Croix.....	St. John, New Brunswick.	Portland and Boston.....	61	6	75
Apr. 22	Sc. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	15	10
Do.....	Sc. Cumberland.....	Boston and Portland..	Eastport and St. John, New Brunswick.	60	27	23
Apr. 23	Sc. Mary L. Newton.....	Boston.....	Eastport.....	5		
Do.....	Sc. Aurora.....	St. John, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	2	3
Do.....	Sc. Cumberland.....	do.....	Portland and Boston.....	60	5	45
Do.....	Sc. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	10	

I visited St. John, New Brunswick, on April 19 and had a pleasant interview with Dr. March, who has charge of the quarantine station, and Dr. T. D. Walker, United States medical inspector. Both give encouraging reports of affairs at St. John. My thanks are due the Island Steamship Company for courtesies shown me.

Respectfully,

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

Arrival at Reedy Island of vessels from West Indian and Mexican ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., April 20, 1902.

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

April 17, American schooner *Montana*, from Caibarien via Baracoa, with cocoanuts; no passengers; Caibarien bill of health signed by Acting Asst. Surg. Leoncio Junco; Baracoa bill of health signed by Acting Asst. Surg. Lores Llorens. April 19, Dutch steamship *Vlieland*, from Havana via Cardenas and Matanzas, with sugar; no passengers; Havana bill of health signed by Surg. A. H. Glennan; Cardenas bill of health signed by Acting Asst. Surg. Enrique Saez; Matanzas bill of health signed by P. A. Surg. G. M. Guitéras; British steamship *Mexicano*, from Tampico, in ballast; no passengers; bill of health signed by Samuel E. Magill, consul.

Respectfully,

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

REPORTS FROM THE MEXICAN BORDER.

Eagle Pass, Tex., April 21, 1902—Inspection service.—I have the honor to report the following transactions at this port for the week ended April 19, 1902: Number of passenger trains from Mexico inspected, 7; number of passengers on trains from Mexico inspected and passed, 205; passengers from Vera Cruz detained, 4; special inspection of passengers from Vera Cruz, 6; trunks from Vera Cruz disinfected, 8.

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

El Paso, Tex., April 19, 1902—Inspection service.—I have the honor to submit herewith summary of transactions at this station for the week ended April 19, 1902. Inspection of Mexican Central Railroad passengers, 208; inspection of Rio Grande and Pacific Railroad passengers, 15; inspection of immigrants, 89; disinfection of soiled linen imported for laundry, 489 pieces; vaccination of children of immigrants, 9.

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

Laredo, Tex., April 22, 1902—Inspection service.—I have the honor to submit the following report for week ended April 19, 1902: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected and passed, 548; immigrants inspected and passed, 23; immigrants vaccinated upon entry, 7.

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

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

CONNECTICUT—Bridgeport.—Month of March, 1902. Estimated population, 72,000. Total number of deaths, 107, including diphtheria, 5; scarlet fever, 1, and 17 from tuberculosis.

New Haven.—Month of March, 1902. Estimated population, 108,000. Total number of deaths, 155, including diphtheria, 1; enteric fever, 1; whooping cough, 1, and 17 from tuberculosis.

IOWA—Davenport.—Month of March, 1902. Census population, 35,254. Total number of deaths, 49, including enteric fever, 1; scarlet fever, 1, and 4 from phthisis pulmonalis.

LOUISIANA—New Orleans.—Month of March, 1902. Estimated population, 305,500—white, 223,000; colored, 81,500. Total number of deaths, 563—white, 366; colored, 197—including diphtheria, 4; enteric fever, 10; scarlet fever, 2; whooping cough, 1, and 78 from tuberculosis.

MASSACHUSETTS—Worcester.—Month of March, 1902. Estimated population, 121,064. Total number of deaths, 134, including measles, 1; scarlet fever, 1; whooping cough, 3, and 13 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended April 19, 1902, from 62 observers, indicate that phthisis pulmonalis, scarlet fever, erysipelas, enteric fever, inflammation of the bowels, whooping cough, meningitis, and diphtheria were more prevalent and intermittent fever was less prevalent than in the preceding week. Meningitis was reported present at 7, whooping cough at 17, diphtheria at 17, enteric fever at 32, scarlet fever at 85, measles at 91, smallpox at 126, and phthisis pulmonalis at 214 places.

The Monthly Bulletin of Vital Statistics says:

There were 2,959 deaths reported to the department of State for the month of March corresponding to a death rate of 14.1 per 1,000 population, a slight increase over the rate for February, which was 14 per 1,000 population. There were 495 deaths of infants under 1 year of age; 205 deaths of children aged 1 to 4 years, inclusive, and 912 deaths of elderly persons aged 65 years and over. Important causes of deaths were as follows: Pulmonary tuberculosis, 200; other forms of tuberculosis, 21; typhoid fever, 41; diphtheria and croup, 33; scarlet fever, 37; measles, 34; whooping cough, 29; pneumonia, 385; influenza, 70; cancer 119; accidents and violence, 147. There were also 3 deaths from smallpox—1 in Escanaba city, 1 in Clio village, Genesee County, and 1 in Chesterfield Township, Macomb County; 1 death from chicken pox in Houghton County and 2 deaths from mumps. The most marked features of the month were the increased numbers of deaths from pulmonary tuberculosis and the common diseases of children—scarlet fever, measles, and whooping cough.

Grand Rapids.—Month of March, 1902. Estimated population, 90,000. Total number of deaths, 96, including enteric fever, 6; scarlet fever, 2, and 12 from tuberculosis.

MISSOURI—St. Louis.—Month of March, 1902. Estimated population, 598,000—white, 560,000; colored, 38,000. Total number of deaths, 1,030—white, 910; colored, 120—including diphtheria, 35; enteric fever, 11; measles, 5; scarlet fever, 14; whooping cough, 16; smallpox, 2, and 129 from tuberculosis.

NEW HAMPSHIRE—Franklin.—Month of March, 1902. Census population, 5,843. Total number of deaths 11, including 4 from tuberculosis.

OHIO—Zanesville.—Month of March, 1902. Estimated population, 28,000. Total number of deaths, 39, including diphtheria, 4; enteric fever, 2, and 3 from tuberculosis.

PENNSYLVANIA—Scranton.—Month of March, 1902. Estimated population, 102,026. Total number of deaths, 127, including diphtheria, 3; enteric fever, 1; scarlet fever, 1; whooping cough, 1, and 4 from phthisis pulmonalis.

VIRGINIA—Richmond.—Month of January, 1902. Estimated population, 100,000—white, 67,250; colored, 32,750. Total number of deaths, 168—white, 72; colored, 96—including enteric fever, 4, and 21 from tuberculosis—white, 2; colored, 19.

Month of February, 1902. Total number of deaths, 135—white, 54; colored, 81—including diphtheria, 1, and 24 from tuberculosis—white, 9; colored, 15.

Month of March, 1902. Total number of deaths, 138—white, 62; colored, 76—including diphtheria, 1; enteric fever, 2, and 17 from tuberculosis—white, 7; colored, 10.

WASHINGTON—Tacoma.—Month of March, 1902. Estimated population, 50,000. Total number of deaths, 38, including diphtheria, 5, and 1 from tuberculosis.

Report of immigration at Baltimore for the week ended April 19, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of Baltimore, April 19, 1902.

April 17, steamship *Breslau*, from Bremen, with 1,580 immigrants.

LOUIS T. WEIS,
Commissioner.

Report of immigration at Baltimore for the week ended April 26, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of Baltimore, April 26, 1902.

April 21, steamship *Brookline*, from Port Antonio, with 1 immigrant.

April 24, steamship *Willehad*, from Bremen, with 1,085 immigrants.
Total, 1,086.

LOUIS T. WEIS,
Commissioner.

Report of immigration at Philadelphia for the week ended April 19, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of Philadelphia, April 19, 1902.

Number of alien immigrants who arrived at this port during the week ended April 19, 1902; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 13	Steamship <i>Maryland</i>	London	1
Apr. 14	Steamship <i>Westernland</i>	Liverpool and Queenstown	265
Do.....	Steamship <i>West Point</i>	London	2
	Total		268

JNO. J. S. RODGERS,
Commissioner.

*Report of immigration at Boston for the week ended April 19, 1902.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Boston, April 20, 1902.**Number of alien immigrants who arrived at this port during the week ended April 19, 1902;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 13	Steamship Boston.....	Yarmouth, Nova Scotia.....	207
Do.....	Schooner Cora B.....	Clemensport, Nova Scotia.....	2
Apr. 14	Steamship Admiral Farragut.....	Port Morant, Jamaica.....	20
Apr. 15	Steamship Cestrian.....	Liverpool, England.....	3
Apr. 16	Steamship Admiral Schley.....	Port Morant, Jamaica.....	3
Do.....	Steamship Pomeranian.....	Glasgow, Scotland.....	126
Apr. 17	Steamship Halifax.....	Halifax, Nova Scotia.....	60
Do.....	Steamship Boston.....	Yarmouth, Nova Scotia.....	150
Apr. 18	Steamship Commonwealth.....	Liverpool, England.....	1, 204
	Total.....		1, 775

GEORGE B. BILLINGS,
*Commissioner.**Report of immigration at New York for the week ended April 19, 1902.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, April 21, 1902.**Number of alien immigrants who arrived at this port during the week ended April 19, 1902;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 18	Steamship Island.....	Copenhagen, etc.....	213
Do.....	Steamship Palatia.....	Hamburg.....	1, 927
Do.....	Steamship Hesperia.....	Naples.....	679
Apr. 14	Steamship Saxonia.....	Liverpool and Queenstown.....	1, 459
Do.....	Steamship Statendam.....	Rotterdam.....	1, 093
Do.....	Steamship La Champagne.....	Havre.....	1, 036
Do.....	Steamship Trojan Prince.....	Naples.....	1, 106
Apr. 15	Steamship Anchoria.....	Glasgow.....	290
Do.....	Steamship Kaiser Wilhelm der Grosse.....	Bremen.....	615
Do.....	Steamship Aller.....	Genoa and Naples.....	924
Apr. 16	Steamship Kensington.....	Antwerp.....	922
Do.....	Steamship Marco Minghetti.....	Naples.....	831
Apr. 17	Steamship Teutonic.....	Liverpool and Queenstown.....	895
Do.....	Steamship Lombardia.....	Naples.....	1, 288
Do.....	Steamship Pennsylvania.....	Hamburg.....	1, 561
Apr. 18	Steamship Dona Maria.....	Azores.....	394
Apr. 19	Steamship Cassel.....	Bremen.....	1, 780
Do.....	Steamship La Touraine.....	Havre.....	821
Do.....	Steamship Campana.....	Liverpool and Queenstown.....	777
	Total.....		18, 561

THOMAS FITCHIE,
Commissioner.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va.....	Apr. 26	.....	.....	.....
2	Apalachicola, Fla.....	do.....	.....	.....	.....
3	Beaufort, N. C.....	do.....	.....	.....	.....
4	Biscayne Bay, Fla.....	Apr. 12	.....	.....	.....
5	Boca Grande, Fla.....	Apr. 19	.....	.....	.....
6	Brunswick, Ga.....	do.....	Marcellino Jane.....	Apr. 18	Havana.....
			Sp. bk. Progreso.....	Apr. 18	do.....
7	Cape Charles, Va.....	do.....	Am. sc. Elsie M. Harris (a).....	Mar. 28	New York.....
8	Cape Fear, N. C.....	do.....	.....	.....	.....
9	Cedar Key, Fla.....	Apr. 26	.....	.....	.....
10	Columbia River, Oreg.....	Apr. 19	.....	.....	.....
11	Cumberland Sound, Fla.....	do.....	Sp. bk. Maria.....	Apr. 15	Bilbao.....
12	Delaware Breakwater Quarantine, Lewes, Del.	do.....	.....	.....	.....
13	Dutch Harbor, Alaska.....	.....	.....	.....	.....
14	Eureka, Cal.....	Apr. 12	.....	.....	.....
15	Grays Harbor, Wash.....	do.....	.....	.....	.....
16	Gulf Quarantine, Ship Island, Miss.	Apr. 19	Nor. bk. Magellan (a).....	Mar. 6	Rio de Janeiro via Barbados.
			Rus. bk. Europa (a).....	Mar. 31	Cape Town.....
			Rus. bktn. Betty (a).....	Apr. 8	Pernambuco.....
			Br. ss. Darwin (a).....	Apr. 9	Rio de Janeiro.....
17	Key West, Fla.....	do.....	.....	.....	.....
18	Los Angeles, Cal.....	do.....	.....	.....	.....
19	Newbern, N. C.....	Apr. 12	.....	.....	.....
20	Nome, Alaska.....	.....	.....	.....	.....
21	Pascagoula, Miss.....	Apr. 19	.....	.....	.....
22	Port Angeles, Wash.....	Apr. 12	.....	.....	.....
		Apr. 19	.....	.....	.....
23	Portland, Me.....	do.....	.....	.....	.....
24	Port Townsend, Wash.....	do.....	.....	.....	.....
25	Punta Gorda, Fla.....	Apr. 26	.....	.....	.....
26	Punta Rassa, Fla.....	do.....	.....	.....	.....
27	Reedy Island, Del.....	Apr. 19	.....	.....	.....
	St. Georges Sound, Fla.:	.....	.....	.....	.....
28	East Pass.....	do.....	.....	.....	.....
29	West Pass.....	do.....	.....	.....	.....
30	St. Johns River, Fla.....	do.....	.....	.....	.....
31	San Diego, Cal.....	do.....	U. S. S. Alert.....	Apr. 15	Magdalena and Mexican coast ports.
32	San Francisco, Cal.....	do.....	Am. ss. Umatilla.....	Apr. 17	Victoria.....
33	San Pedro, Cal.....	do.....	.....	.....	.....
34	Santa Rosa, Fla.....	Apr. 22	Aust. ss. Auguste.....	Apr. 22	New York.....
35	Savannah, Ga.....	Apr. 19	Br. ss. Dumcruit.....	Apr. 13	New York.....
			Nor. bk. Cyprian.....	Apr. 18	Port Natal.....

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions.....	
2				No report.....	
3				do.....	
4					5
5				No transactions.....	1
6	Brunswick.....	Ballast discharged; vessel made mechanically clean.	Apr. 17		
	do.....	Held for discharge of ballast and fumigation.			
7	Hampton Roads.....	Disinfected and held.....	Apr. 19	Redisinfected April 12 and held. Physical examination, Br. ss. Kelvin Grove from Durban.	7
8				No transactions.....	
9				No report.....	
10				41 Chinese members of crew on Br. ss. Strathgyle, from Hongkong, examined.	1
11	Fernandina.....	Held to discharge ballast ...	Apr. 13		4
12					4
13				No report.....	
14				do.....	
15				No transactions.....	
16	Mobile.....	Disinfected and held.....	Apr. 14		3
	do.....	do.....	do.....		
	do.....	do.....	do.....		
	Ship Island.....	do.....	do.....		7
17				No transactions.....	
18				do.....	
19				No report.....	
20					2
21					2
22				No transactions.....	3
23					4
24				Glandular region of fore-castle crew on Jap. ss. Riojun Maru, from Hongkong, examined; 6 cases and 3 deaths from cholera among crew in Hongkong harbor.	
25				No report.....	
26				do.....	19
27					
28				No report.....	
29				do.....	1
30					1
31	San Diego.....	Boarded and passed.....	Apr. 19	On certificate of medical officer.	
32	San Francisco.....	do.....	Apr. 17	5 cases measles on U. S. army transport Thomas from Manila; 2 bodies dead of smallpox, landed on U. S. reservation under supervision of U. S. quarantine officer; physical examination fore-castle crew and steerage passengers on Am. ss. China from Hongkong.	16
33				No transactions.....	
34	Pensacola.....	Boarded and passed.....	Apr. 22		6
35	Savannah.....	Released on authority of Bureau.	Apr. 14	Previous ports Santos and Rio.	5
	do.....	Fumigated to kill rats.....		Lascar crews on Ger. ss. Ockenfels from New York, examined.	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
36	UNITED STATES—Continued. South Atlantic Quarantine, Blackbeard Island, Ga.	Apr. 19			
37	Tampa Bay, Fla.	do.			
38	Washington, N. C.	do.			
	CUBA:				
39	Baracoa.	Apr. 5			
40	Batabano.	Apr. 12			
41	Caibarien.	Apr. 19			
42	Cardenas.	do.			
43	Casilda.	do.			
44	Cienfuegos.	do.			
45	Daiquiri.	Apr. 5			
46	Gibara.	Apr. 12			
47	Guantanamo.	Apr. 5			
48	Havana.	Apr. 12	Sp. bk. Marcellino Jane.	Feb. 27	Montevideo.
			Am. ss. Chalmette.	Apr. 7	New Orleans.
49	Isabela de Sagua.	Apr. 19			
50	Manzanillo.	Apr. 5			
51	Matanzas.	Apr. 19			
52	Nuevitas.	Apr. 12			
53	Puerto Padre.	do.			
54	Santa Cruz del Sur.	do.			
55	Santiago de Cuba.	Apr. 5			
	HAWAII:				
56	Hilo.	do.			
57	Honolulu.	Apr. 12	U. S. army transport Sheridan.	Apr. 9	San Francisco.
58	Kahului.	do.			
59	Kihel, Maui.	Apr. 5			
		Apr. 12			
60	Koloa, Kauai.	do.			
61	Lahaina.	do.			
	PHILIPPINES:				
62	Cebu.	Mar. 8			
63	Iloilo.	Mar. 15			
64	Manila.	do.			
	PORTO RICO:				
65	Ponce.	Apr. 12			
66	San Juan.	do.			
	Supports—				
67	Aguadilla.	do.			
68	Arecibo.	do.			
69	Arroyo.	do.			
70	Fajardo.	do.			
71	Humacao.	do.			
72	Mayaguez.	do.			

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
36				No transactions.....	
37					9
38				No transactions.....	
39					6
40					6
41				No report.....	
42				do.....	
43					12
44				2 vessels passed without inspection.	9
45					1
46					15
47				3 vessels passed without inspection.	1
48	Brunswick.....	Disinfected.....	Apr. 7	1 case of measles on Ger. ss. Trier, from Bremerhaven.	28
49	New Orleans.....	do.....	Apr. 11		
50				No report.....	
51				4 vessels passed without inspection.	10
52				2 vessels passed without inspection.	4
53				6 vessels passed without inspection.	2
54					4
55					5
56				5 vessels passed without inspection.	10
57	Manila.....	Held in quarantine.....		No transactions..... 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.	8
58				No transactions.....	
59				do.....	
60				do.....	
61				do.....	
62				No report.....	
63				do.....	
64				do.....	
65					3
66					3
67				No transactions.....	
68					3
69				No transactions.....	
70					1
71					1
72					2

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Apr. 26	.....	.....	.....
2	Bangor, Me	do.	.....	.....	.....
3	Boston, Mass	do.	.....	.....	.....
4	Charleston, S. C.	Apr. 19	.....	.....	.....
5	Elizabeth River, Va.	Apr. 26	.....	.....	.....
6	Galveston, Tex	Apr. 19	Br. ss. Clinton	Apr. 17	Santos
			Br. ss. Actor	Apr. 19	Vera Cruz
7	Gardiner, Oreg	do.	.....	.....	.....
8	Marcus Hook, Pa.	Apr. 26	.....	.....	.....
9	Mobile Bay, Ala	do.	.....	.....	.....
10	New Bedford, Mass	do.	.....	.....	.....
11	New Orleans, La.	Apr. 16	.....	.....	.....
12	Newport News, Va	Apr. 26	.....	.....	.....
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.	Apr. 19	.....	.....	.....

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	Galveston	Fumigated and held	Apr. 8	To be discharged April 26..	3
7	do	do .....	.....	No report.....	.....
8	do.....	.....
9	do.....	.....
10	do.....	1
11	No report .....	.....
12	do .....	.....
13	do .....	.....
14	do .....	.....
15	do .....	.....
16	do .....	.....
17	do .....	.....
18	do .....	.....
19	do .....	.....
20	1

*Smallpox in the United States as reported to the Surgeon-General United States
Marine-Hospital Service, December 28, 1901, to May 2, 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-Feb. 28	18			
Mobile.....	Apr. 8.....	2			
Total for State		20			
Total for State, same period, 1901.		45	3		
Alaska:					
Hooniah.....	Dec. 8-Dec. 31	8		Estimated.	
Arizona:					
Naco.....	Feb. 23.....	12			
Yuma.....	Jan. 1.....	100			
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		
California:					
Humboldt County	Feb. 2.....	30			One case on ss. Spokane.
Los Angeles	Dec. 29-Apr. 12	64			
Oakland.....	Jan. 1-Mar. 31	17			
Sacramento	Feb. 2-Mar. 15	7			
San Diego	Jan. 25-Apr. 1	7			
San Francisco.....	Dec. 16-Apr. 20	151			
Stockton	Jan. 1-Jan. 13	24			
Total for State		300			
Total for State, same period. 1901.		64			
Colorado:					
Arapahoe County (Denver)....	Dec. 1-Apr. 19	67			
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.....		794			
Total for State, same period, 1901.		1,763			

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		
Jacksonville.....	Mar. 9-Apr. 19	22		One on sc. M. S. Patten.
Key West.....	Feb. 5.....	1		
Total for State.....		24		
Total for State, same period, 1901.		113		
Georgia :				
Augusta.....	Mar. 1-Mar. 31		1	
South Atlantic Quarantine....	Mar. 12.....	1		On sc. L. C. Anderson.
Total for State.....		1	1	
Total for State, same period, 1901.		22		
Illinois :				
Belleville.....	Jan. 12-Apr. 19	28		
Cairo.....	Mar. 30-Apr. 12	9		
Chicago.....	Jan. 5-Apr. 26	126	1	
Danville.....	Jan. 19-Apr. 5	22		
Freeport.....	Jan. 5-Apr. 12	7		
Galesburg.....	Jan. 12-Apr. 19	14		
Joliet.....	Mar. 2-Mar. 22	9		
Peoria.....	Dec. 1-Feb. 28	67		
Springfield.....	Dec. 1-Jan. 31	314		
Total for State.....		596	1	
Total for State, same period, 1901.		354	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-Mar. 31	8	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.....	28		
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-Apr. 19	183	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	
Shelby County.....	Jan. 1-Feb. 28	15	1	
Spencer County.....	.....do.....	100		
Union County.....	.....do.....	3		
Vanderburg County (Evansville).	Dec. 15-Apr. 19	93		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Vigo County (Terre Haute)....	Jan. 1-Apr. 12	20	.....
Wabash County.....	Jan. 1-Feb. 28	12	.....
Warrick County.....	.....do	78	1	
Wayne County.....	.....do	48	.....
Wells County.....	.....do	14	.....
Total for State.....		1,227	10	
Total for State, same period, 1901.....		557	4	
Indian Territory:				
Duncan.....	Feb. 4.....	6	.....
Total for Territory, same period, 1901.....		216	.....
Iowa:				
Adair County.....	Jan. 1-Jan. 31	.....	.....	Present.
Allamakee County.....	.....do	.....	.....	Do.
Benton County.....	.....do	.....	.....	Do.
Boone County.....	.....do	.....	.....	Do.
Buena Vista County.....	.....do	.....	.....	Do.
Cherokee County.....	.....do	.....	.....	Do.
Chicasaw County.....	Nov. 1-Jan. 31	.....	.....	Do.
Clayton County.....	Nov. 1-Feb. 15	.....	.....	Do.
Clinton County (Clinton).....	Nov. 1-Mar. 22	19	.....
Crawford County.....	Nov. 1-Feb. 15	.....	.....	Do.
Dallas County.....	.....do	.....	.....	Do.
Davis County.....	.....do	.....	.....	Do.
Delaware County.....	.....do	.....	.....	Do.
Des Moines County.....	.....do	.....	.....	Do.
Dubuque County.....	.....do	.....	.....	Do.
Floyd County.....	.....do	.....	.....	Do.
Fremont County.....	.....do	.....	.....	Do.
Hardin County.....	Jan. 1-Jan. 31	.....	.....	Do.
Henry County.....	.....do	.....	.....	Do.
Ida County.....	Nov. 1-Jan. 31	.....	.....	Do.
Iowa County.....	.....do	.....	.....	Do.
Jasper County.....	Jan. 1-Jan. 31	.....	.....	Do.
Linn County.....	.....do	.....	.....	Do.
Louisia County.....	Nov. 1-Jan. 31	.....	.....	Do.
Lucas County.....	Jan. 1-Jan. 31	.....	.....	Do.
Lyon County.....	Nov. 1-Jan. 31	.....	.....	Do.
Mahaska County.....	Jan. 1-Jan. 31	.....	.....	Do.
Monroe County.....	.....do	.....	.....	Do.
Montgomery County.....	.....do	.....	.....	Do.
O'Brien County.....	Nov. 1-Jan. 31	.....	.....	Do.
Oscola County.....	Jan. 1-Jan. 31	.....	.....	Do.
Plymouth County.....	.....do	.....	.....	Do.
Pocahontas County.....	.....do	.....	.....	Do.
Polk County.....	Nov. 1-Jan. 31	.....	.....	Do.
Poweshiek County.....	Jan. 1-Jan. 31	.....	.....	Do.
Sac County.....	Nov. 1-Jan. 31	.....	.....	Do.
Scott County (Davenport).....	Dec. 1-Mar. 31	69	.....
Sioux County.....	Jan. 1-Jan. 31	.....	.....	Do.
Taylor County.....	.....do	.....	.....	Do.
Wapello County (Ottumwa).....	Dec. 1-Mar. 29	153	.....
Warren County.....	Nov. 1-Jan. 31	.....	.....	Do.
Washington County.....	Jan. 1-Jan. 31	.....	.....	Do.
Woodbury County.....	.....do	.....	.....	Do.
Worth County.....	.....do	.....	.....	Do.
Total for State.....		241	.....
Total for State, same period, 1901.....		26	.....
Kansas:				
Allen County.....	Dec. 1-Mar. 31	40	.....
Anderson County.....	.....do	22	.....
Atchison County.....	Mar. 1-Mar. 31	19	.....
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-Mar. 31	108	.....
Cowley County.....	.....do	13	.....
Crawford County (Girard).....	.....do	193	.....
Decatur County.....	Dec. 1-Feb. 28	40	.....
Dickinson County.....	Feb. 1-Mar. 31	20	.....
Ellsworth County.....	Feb. 1-Feb. 28	6	.....
Greenwood County.....	Dec. 1-Mar. 31	20	.....
Hamilton County.....	Feb. 1-Feb. 28	71	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Harper County.....	Feb. 1-Mar. 13	5	.....
Jackson County.....	Feb. 1-Feb. 23	7	.....
Jefferson County.....	Dec. 1-Mar. 31	10	.....
Jewell County.....	Dec. 1-Feb. 23	8	.....
Kingman County.....	.....do.....	2	.....
Labette County.....	.....do.....	2	.....
Leavenworth County.....	.....do.....	1	.....
Lincoln County.....	.....do.....	7	.....
McPherson County.....	Feb. 1-Mar. 31	43	.....
Marion County.....	Dec. 1-Feb. 23	9	.....
Marshall County.....	.....do.....	82	.....
Miami County.....	Feb. 1-Mar. 31	2	.....
Mitchell County (Beloit).....	Dec. 1-Mar. 31	82	.....
Montgomery County (Coffeyville).	Dec. 1-Feb. 23	22	.....
Morris County.....	Feb. 1-Mar. 31	.....	.....	Number not known.
Nemaha County.....	Dec. 1-Mar. 31	4	.....
Norton County.....	Mar. 1-Mar. 31	2	.....
Osborne County.....	Feb. 1-Mar. 31	2	.....
Ottawa County.....	Dec. 1-Mar. 31	35	.....
Phillips County.....	.....do.....	39	1	
Pratt County.....	Mar. 1-Mar. 31	10	.....
Rawlins County.....	Feb. 1-Mar. 31	8	.....
Reno County.....	Dec. 1-Mar. 31	2	.....
Russell County.....	Mar. 1-Mar. 31	1	.....
Saline County (Salina).....	Dec. 1-Mar. 31	72	.....
Sedgwick County (Wichita) ..	Dec. 1-Apr. 19	46	.....
Shawnee County.....	Dec. 1-Mar. 31	110	.....
Smith County.....	.....do.....	19	.....
Stafford County.....	.....do.....	41	1	
Sumner County.....	.....do.....	98	.....
Thomas County.....	Feb. 1-Mar. 31	2	.....
Washington County.....	Dec. 1-Mar. 31	156	.....
Total for State.....	.....	1,590	2	
Total for State, same period, 1901.	.....	3,915	20	
Kentucky:				
Covington.....	Jan. 27-Apr. 20	102	.....
Lexington.....	Dec. 22-Mar. 15	18	2	
Louisville.....	Jan. 1-Jan. 31	19	.....
Total for State.....	.....	139	2	
Total for State, same period, 1901.	.....	59	1	
Louisiana:				
Caddo County (including Shreveport).	Jan. 1-Mar. 29	216	.....
Catahoula County.....	Feb. 1-Mar. 1	1	.....
Natchitoches County.....	.....do.....	19	1	
Orleans County (including New Orleans).	Dec. 15-Mar. 29	20	4	9 cases imported.
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.	.....	206	44	
Maine:				
Durham.....	Feb. 15-Mar. 22	13	.....
Freeport.....	Feb. 19-Mar. 22	1	.....
Hollis.....	Mar. 7-Mar. 22	1	.....
Portland.....	Dec. 23-Apr. 19	3	5	
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	5	
Total for State, same period, 1901.	.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maryland:				
Baltimore.....	Feb. 2-Apr. 26	19	3	
Cumberland.....	Mar. 1-Mar. 31	7		
Total for State.....		26	3	
Total for State, same period, 1901.....		26		
Massachusetts:				
Blackstone.....	Jan. 2-Jan. 8	2		
Boston.....	Dec. 22-Apr. 26	537	89	
Brockton.....	Dec. 29-Apr. 12	10		
Brookline.....	Jan. 12-Apr. 26	4		
Cambridge.....	Dec. 15-Apr. 12	55	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-Mar. 22	3		
Haverhill.....	Feb. 23-Mar. 15	2		
Holyoke.....	Jan. 12-Apr. 5	47		
Lawrence.....	Mar. 2-Apr. 12	8	2	
Lowell.....	Dec. 29-Apr. 12	12		
Malden.....	Dec. 15-Apr. 19	12	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-Apr. 26	8		
North Adams.....	Feb. 23-Mar. 1	1		
Quincy.....	Dec. 22-Apr. 12	11	4	
Somerville.....	Dec. 29-Apr. 26	25	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.....		828	111	
Total for State, same period, 1901.....		15	2	
Michigan:				
Aloona County.....	Mar. 15-Mar. 22			Present.
Alger County.....	Mar. 22-Apr. 5			Do.
Allegan County.....	Feb. 15-Apr. 5			Do.
Alpena County.....	Feb. 22-Apr. 5			Do.
Antrim County.....	Feb. 15-Apr. 5			Do.
Arenac County.....	do			Do.
Barry County.....	Feb. 15-Mar. 1			Do.
Bay County (Bay City).....	Jan. 26-Apr. 5	15		
Benzie County.....	Feb. 22-Mar. 1			Do.
Berrien County.....	Feb. 22-Apr. 5			Do.
Branch County.....	Feb. 15-Apr. 5			Do.
Cass County.....	do			Do.
Charlevoix County.....	do			Do.
Cheboygan County.....	do			Do.
Chippewa County.....	Mar. 15-Apr. 5			Do.
Clare County.....	Feb. 15-Apr. 5			Do.
Clinton County.....	do			Do.
Crawford County.....	Feb. 15-Mar. 1			Do.
Delta County.....	Feb. 15-Apr. 5			Do.
Dickinson County.....	do			Do.
Eaton County.....	Mar. 29-Apr. 5			Do.
Emmet County.....	Feb. 15-Feb. 22			Do.
Genesee County.....	Feb. 15-Apr. 5			Do.
Gladwin County.....	do			Do.
Gogebic County.....	Feb. 15-Feb. 22			Do.
Grand Traverse County.....	Feb. 15-Apr. 5			Do.
Gratiot County.....	do		1	
Houghton County.....	do			Do.
Huron County.....	Mar. 15-Apr. 5			Do.
Ingham County.....	Feb. 15-Mar. 29			Do.
Ionia County.....	Feb. 15-Apr. 5			Do.
Iosco County.....	Mar. 22-Apr. 5			Do.
Iron County.....	Feb. 15-Apr. 5			Do.
Isabella County.....	do			Do.
Kalamazoo County.....	Feb. 22-Mar. 29			Do.
Kalkaska County.....	Feb. 15-Apr. 5			Do.
Kent County (Grand Rapids).....	Dec. 15-Apr. 19	17	1	
Lake County.....	Feb. 22-Apr. 5			Do.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Lapeer County.....	Feb. 22-Mar. 29	.....	.....	Present.
Leelanaw County.....	Feb. 15-Feb. 22	.....	.....	Do.
Lenawee County.....	Mar. 29-Apr. 5	.....	.....	Do.
Livingston County.....	Mar. 15-Apr. 5	.....	.....	Do.
Mackinac County.....	Feb. 15-Apr. 5	.....	.....	Do.
Macomb County.....	do.	.....	.....	Do.
Manistee County.....	do.	.....	.....	Do.
Marquette County.....	do.	.....	.....	Do.
Mason County (Ludington).....	Jan. 27-Apr. 19	94	.....	.....
Mecosta County.....	Feb. 15-Apr. 5	.....	.....	Do.
Menominee County.....	Feb. 22-Apr. 5	.....	.....	Do.
Midland County.....	do.	.....	.....	Do.
Missaukee County.....	do.	.....	.....	Do.
Montcalm County.....	do.	.....	.....	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.
Oscoda County.....	Feb. 15-Apr. 5	.....	1	Do.
Otsego County.....	do.	.....	.....	Do.
Ottawa County.....	do.	.....	.....	Do.
Presque Isle County.....	do.	.....	1	Do.
Saginaw County.....	do.	.....	.....	Do.
St. Clair County.....	Feb. 22-Apr. 5	.....	.....	Do.
St. Joseph County (Three Rivers).	Mar. 22-Apr. 5	.....	.....	Do.
Sanilac County.....	Feb. 22-Apr. 5	.....	.....	Do.
Shiawassee County.....	do.	.....	.....	Do.
Tuscola County.....	do.	.....	.....	Do.
Van Buren County.....	do.	.....	.....	Do.
Washtenaw County (Ann Arbor).	Jan. 12-Mar. 29	14	.....	.....
Wayne County (Detroit).....	Jan. 5-Apr. 26	119	1	.....
Wexford County.....	Feb. 15-Apr. 5	.....	.....	Do.
Total for State.....		259	5	Smallpox was reported present in 51 counties; at 126 places during the week ended Apr. 5, 1902.
Total for State, same period, 1901.		55	3	
Minnesota:				
Aitkin County.....	Dec. 3-Apr. 7	20	.....	.....
Anoka County.....	Dec. 3-Apr. 14	48	.....	.....
Becker County.....	do.	76	.....	.....
Beltrami County.....	Dec. 3-Apr. 21	243	1	.....
Benton County.....	Dec. 3-Apr. 14	9	.....	.....
Big Stone County.....	do.	69	2	.....
Blue Earth County.....	Dec. 3-Apr. 21	110	.....	.....
Brown County.....	Jan. 27-Apr. 21	9	.....	.....
Carver County.....	Dec. 3-Apr. 21	377	3	.....
Cass County.....	do.	65	.....	.....
Chippewa County.....	Dec. 3-Mar. 10	10	.....	.....
Chisago County.....	Dec. 3-Mar. 24	7	.....	.....
Clay County.....	Dec. 3-Apr. 14	244	.....	.....
Cottonwood County.....	do.	36	.....	.....
Crow Wing County.....	Dec. 3-Apr. 21	115	2	.....
Dakota County.....	Dec. 3-Mar. 24	48	.....	.....
Dodge County.....	Dec. 3-Mar. 3	12	.....	.....
Douglas County.....	Jan. 27-Apr. 7	19	1	.....
Faribault County.....	Dec. 3-Apr. 21	95	.....	.....
Fillmore County.....	Jan. 20-Mar. 17	29	.....	.....
Freeborn County.....	Jan. 20-Apr. 14	11	.....	.....
Goodhue County.....	Dec. 3-Apr. 14	132	.....	.....
Grant County.....	Feb. 17-Apr. 14	3	.....	.....
Hennepin County (Minneapolis).	Dec. 3-Apr. 21	376	1	.....
Houston County.....	do.	90	1	.....
Hubbard County.....	do.	171	.....	.....
Isanti County.....	Dec. 3-Apr. 7	23	1	.....
Itasca County.....	Dec. 3-Apr. 14	49	.....	.....
Jackson County.....	Dec. 3-Apr. 21	172	.....	.....
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. 21	7	.....	.....
Lake County.....	Feb. 17-Apr. 14	6	.....	.....
Le Sueur County.....	Dec. 3-Apr. 21	18	.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Lincoln County.....	Dec. 3-Apr. 7	149	1	
Lyon County ..	Dec. 3-Apr. 21	10		
McLeod County ..	Dec. 3-Feb. 24	11		
Marshall County.....	Dec. 3-Apr. 21	123		
Martin County.....	do	101		
Meeker County.....	do	45		
Millelacs County.....	Dec. 3-Apr. 7	94		
Morrison County.....	Dec. 3-Apr. 14	70		
Mower County.....	Dec. 3-Apr. 7	100	1	
Murray County.....	Dec. 3-Mar. 3	6		
Nicollet County.....	Jan. 27-Feb. 24	9		
Nobles County.....	Jan. 1-Apr. 21	42		
Norman County.....	Dec. 3-Apr. 21	99	2	
Olmsted County (Rochester)...	Dec. 3-Mar. 24	49		
Ottertail County ..	Dec. 3-Apr. 21	126	1	
Pine County.....	Dec. 3-Feb. 24	5		
Pipestone County.....	Dec. 3-Apr. 21	341	1	
Polk County.....	do	163		
Pope County.....	Dec. 3-Apr. 7	79	1	
Ramsey County (St. Paul).....	Dec. 3-Apr. 21	82		
Red Lake County.....	Dec. 3-Mar. 24	161	5	
Red Wood County.....	Dec. 3-Apr. 7	87	1	
Renville County.....	Dec. 3-Apr. 14	35		
Rice County.....	do	54		
Rock County.....	Dec. 3-Apr. 21	60		
Roseau County.....	Jan. 20-Apr. 21	13		
St. Louis County (Duluth).....	Dec. 3-Apr. 14	187	1	
Scott County.....	Dec. 3-Apr. 21	38		
Sherburne County.....	Dec. 3-Apr. 7	9	1	
Sibley County.....	do	10		
Stearns County.....	Dec. 3-Apr. 21	155		
Steele County.....	do	29		
Stevens County.....	Dec. 3-Apr. 14	14		
Swift County.....	Jan. 27-Mar. 24	11		
Todd County.....	Dec. 3-Apr. 14	98		
Traverse County.....	Dec. 3-Mar. 24	93		
Wabasha County.....	Dec. 3-Mar. 17	21		
Wadena County.....	Dec. 3-Apr. 7	34		
Waseca County.....	Jan. 27-Apr. 21	76		
Washington County.....	Dec. 3-Apr. 14	46		
Watsonwan County.....	Dec. 3-Apr. 21	10		
Wilkin County.....	Dec. 3-Mar. 10	8		
Winona County (Winona).....	Dec. 3-Apr. 21	40		
Wright County.....	do	61		
Yellow Medicine County.....	do	11		
Total for State.....		5,973	27	
Total for State, same period, 1901.		2,753	3	
Missouri:				
Carthage.....	Jan. 1-Feb. 28	47		
Hannibal.....	Jan. 12-Feb. 28	7		
St. Louis.....	Dec. 16-Apr. 13	1,305	11	
Total for State.....		1,359	11	
Total for State, same period, 1901.		215	1	
Montana:				
Butte.....	Jan. 13-Apr. 13	32	1	
Helena.....	Mar. 1-Mar. 31	1		
Total for State.....		33	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		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Nebraska—Continued.				
Clay County	Feb. 1-Mar. 20	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-Apr. 19	1,244	6	
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 (includ- ing Falls City and Dawson)	do	28		
Sarpy County (including Bellevue)	do	26		
Saunders County (including Wahoo and Valparaiso)	do	35		
Seward County (including Tamura)	do	26		
Sheridan County	do	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		2,124	6	
Total for State, same period, 1901.		654	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.		334		
New Jersey:				
Camden County	Dec. 22-Apr. 26	122	20	
Essex County (Newark)	Dec. 15-Apr. 19	484	95	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New Jersey—Continued.				
Hudson County (Jersey City included.)	Dec. 23-Apr. 20	578	39	
Passaic County	Nov. 16-Mar. 15	10	3	
Union County	Jan. 12-Mar. 29	19	2	
Total for State		1,213	159	
Total for State, same period, 1901.		46	1	
New York:				
Binghamton	Dec. 22-Mar. 22	30	3	
Buffalo	June 25-Mar. 27	314		
Middletown	Feb. 1-Feb. 28	1		
Mount Vernon City	Jan. 12-Jan. 18	1	1	
New York	Dec. 15-Apr. 19	801	164	
Plattsburg	Dec. 1-Dec. 28	19		
Yonkers	Feb. 15-Apr. 25	7	1	
Total for State		1,173	169	
Total for State, same period, 1901.		581	106	
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	21		
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.
Polk 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	1	
Wilson County .....	.....do	313		
Total for State		1,074	3	
Total for State, same period, 1901.		834	3	
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-Mar. 1	58		
Eddy County	Jan. 13-Feb. 22	1		
Foster County	Jan. 1-Feb. 22			
Grand Forks County	Dec. 31-Mar. 18	155	2	Several cases.
Griggs County	Dec. 27-Mar. 18	19		
Kidder County	Dec. 23-Feb. 22	9		
Lamoure County	Dec. 5-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		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota—Continued.				
Pembina County.....	Dec. 31-Mar. 18	10	.....
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-Mar. 18	15	.....
Trail County.....	Jan. 1-Mar. 1	32	.....
Walsh County.....	Dec. 31-Mar. 18	45	.....
Ward County.....	July 1-Feb. 22	70	.....
Wells County.....	Dec. 26-Mar. 1	27	1	
Williams County.....	Dec. 18-Jan. 13	2	.....
Total for State.....		717	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.....	Aug. 1-Jan. 31	8	.....
St. Marys.....	.....do.....	7	.....
Belmont County—				
Barnesville.....	.....do.....	14	.....
Bridgeport.....	.....do.....	3	.....
St. Clairsville.....	.....do.....	3	.....
Butler County—				
Hamilton.....	Jan. 28-Apr. 5	14	.....
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.....	Jan. 19-Jan. 31	.....	.....
Coshocton County—				
White Eyes Township.....	.....do.....	.....	.....
Crawford County—				
Auburn Township.....	.....do.....	.....	.....
Crestline.....	.....do.....	.....	.....
New Washington.....	.....do.....	.....	.....
Cuyahoga County—				
Berca.....	.....do.....	.....	.....
Cleveland.....	Dec. 28-Apr. 26	26	1	
Glenville.....	Aug. 1-Jan. 31	.....	.....
Middleburg Township.....	.....do.....	.....	.....
Rocky River.....	.....do.....	.....	.....
Darke County—				
Jackson Township.....	.....do.....	3	.....
Union City.....	.....do.....	33	.....
Defiance County—				
Hicksville.....	Jan. 1-Jan. 31	34	.....
Mark Township.....	.....do.....	1	.....
Milford Township.....	.....do.....	1	.....
Delaware County—				
Delaware.....	Aug. 1-Jan. 31	4	.....
Erle 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-Apr. 25	277	2	
Lockland.....	Dec. 21-Feb. 24	1	.....
Mill Creek Township.....	Aug. 1-Jan. 31	1	.....
Pleasant Ridge.....	.....do.....	1	.....
Symmes Township.....	.....do.....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Hancock County—				
Allen Township.....	Aug. 1-Jan. 31	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		
Steubenville.....	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-Apr. 19	14		
Madison County—				
Monroe Township.....	Jan. 1-Jan. 31	1		
Mahoning County—				
Youngstown	Dec. 22-Apr. 12	53	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			
Graysville	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			
Prebble County—				
Gratis Township.....	Jan. 1-Jan. 31	3		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases	Deaths.	Remarks.
Ohio—Continued.				
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			
Wayne County—				
Creston.....	do	6		
Williams County—				
Alvordtown.....	do	1		
Bryan.....	do	1		
Montpeiler.....	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.....		951	22	
Total for State, same period, 1901.		1,685	21	Total number of cases January 1 to Decem- ber 20, 1901, 2,936; deaths, 48.
Oregon:				
Clatsop County (Svenson).....	Mar. 17.....	1	1	
Marshfield.....	Dec. 1-Jan. 1	250	1	
Portland.....	Jan. 1-Mar. 31	102		
Total for State.....		353	2	
Total for State, same period, 1901.		10		
Pennsylvania:				
Allegheny County.....	Dec. 29-Apr. 19	69		
Berks County (Reading).....	Jan. 21-Feb. 24	4		
Blair County (Altoona).....	Dec. 29-Apr. 19	12		

Smallpox in the United States, etc.—Continued.

Place	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Butler County.....	Jan. 16-Jan. 22	1		
Cambridia County (Johnstown)...	Mar. 30-Apr. 19	4		
Carbon County.....	Feb. 10-Feb. 16	5		
Dauphin County (Steelton)....	Feb. 16-Feb. 22	1		
Erie County (Erie).....	Apr. 13-Apr. 19	8		
Lackawanna County (Scranton).	Jan. 16-Feb. 28	14	1	
Lancaster County (Lancaster).	Mar. 2-Apr. 21	12		
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).	Dec. 22-Mar. 15	21	5	
Philadelphia County.....	Dec. 22-Apr. 26	1,145	209	
Schuylkill County (Auburn) ..	Nov. 17-Jan. 25	48	1	
York County (York).....	Feb. 1-Apr. 5	16	5	
Total for State.....		1,505	223	
Total for State, same period, 1901.		221	7	
Rhode Island:				
Central Falls.....	Feb. 18-Mar. 22	6		
Jericho	Mar. 11-Mar. 17	1		
Manville	Dec. 1-Apr. 6	9		
Natick	Mar. 16-Mar. 22	1		
Pawtucket.....	Feb. 24-Mar. 23	12		
Providence.....	Dec. 1-Apr. 26	36	3	
Warren.....	Mar. 3-Mar. 22	18		
Warwick.....	Feb. 23-Apr. 6	26		
Woonsocket	Dec. 1-Apr. 6	187		
Total for State		296	3	
Total for State, same period, 1901.		10	1	
South Carolina:				
Greenville.....	Dec. 15-Apr. 12	25		
Charleston	Jan. 19-Mar. 8	16		
Total for State		41		
Total for State, same period, 1901.		10	1	
South Dakota:				
Sioux Falls.....	Jan. 26-Apr. 19	31		
Tennessee:				
Davidson County (Nashville)...	Feb. 2-Apr. 19	5		
McMinn County	Dec. 15	24		
Polk County	Feb. 2-Feb. 19	4		
Shelby County (Memphis)	Dec. 22-Apr. 19	182		
Total for State		215		
Total for State, same period, 1901.		4,228	98	
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-Mar. 31	62		
Total for State		260	3	
Total for State, same period, 1901.		486	7	
Utah:				
Ogden.....	Jan. 1-Mar. 31	7		
Salt Lake City	Dec. 15-Apr. 12	17		
Total for State		24		
Total for State, same period, 1901.		724	3	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Vermont:				
Burlington.....	Dec. 15-Apr. 12	174		
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-Mar. 31	205	2	
Total for State.....		230	2	
Total for State, same period, 1901.....		328	4	
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-Apr. 20	110	6	
Spokane County (Spokane)....	Nov. 1-Feb. 22	143		
Whitman County.....	.....do.....	5		
Total for State.....		386	7	
Total for State, same period, 1901.....		38		
West Virginia:				
Wheeling.....	Mar. 16-Apr. 12	4		
Total for State, same period, 1901.....		66		
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		
41 counties, 67 places.....	June 1-June 30	288	3	
32 counties, 52 places.....	July 1-July 31	268		
27 counties, 36 places.....	Aug. 1-Aug. 31	123	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		Smallpox was reported in 60 counties; 948 cases and 10 deaths during March, 1902.
Green Bay.....	Dec. 30-Apr. 20	163	4	
Janesville.....	Apr. 13-Apr. 19	2		
Manitowoc.....	Mar. 1-Mar. 31	20		
Milwaukee.....	Dec. 29-Apr. 19	42		
Total for State.....		6,073	34	
Total for State, same period, 1901.....		575	4	
Grand total.....		30,804	924	
Grand total, same period, 1901.....		22,344	349	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from December 28, 1901 to May 2, 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	.....
	Feb. 22	1	1	From Berkeley.
	Apr. 20	1	1	From Davisville.

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.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Apr. 19	38,973	10	2										
Ann Arbor, Mich.	do.	14,509	2	2										
Ashabula, Ohio	do.	12,949	5											
Baltimore, Md.	do.	508,957	176	27						3		3	2	3
Baton Rouge, La.	do.	11,269	1											
Belleville, Ill.	do.	17,484	2											
Boston, Mass.	do.	560,892	243	30		4				4	3	9	2	
Brockton, Mass.	do.	40,063	14							1		1		
Burlington, Vt.	Apr. 12	18,641	6											
Do.	Apr. 19	18,841	9											
Butte, Mont.	Apr. 20	30,470	11								2			
Cambridge, Mass.	Apr. 19	91,886	20	5								1		1
Camden, N. J.	do.	75,935	24											
Charleston, S. C.	do.	55,807	26	1						1				
Chelsea, Mass.	do.	31,072	10											
Chicago, Ill.	do.	1,698,575	529	49						4	17	7	2	7
Chicopee, Mass.	do.	19,167	8											
Cincinnati, Ohio	Apr. 18	325,902	117	13						5		2		
Cleveland, Ohio.	Apr. 19	381,766	113	11						2		3		1
Clinton, Mass.	do.	13,667	7	1										
Columbia, Pa.	Apr. 21	12,316	4								1			
Covington, Ky.	Apr. 20	42,938	29	3						1			1	
Dayton, Ohio.	Apr. 19	85,333	23	2										
Denver, Colo.	Apr. 12	133,859	49	17						1	1	1		1
Detroit, Mich.	Apr. 19	285,704	123								3	3		
Dunkirk, N. Y.	do.	11,616	4											
Elmira, N. Y.	Apr. 12	35,672	14	1								2		
Do.	Apr. 19	35,672	13							1				
Erie, Pa.	do.	52,733	15							1		1		
Evansville, Ind.	do.	59,007	21	4						1		2		
Freeport, Ill.	do.	13,258	5	1						1		1		
Galesburg, Ill.	do.	18,607	3											
Grand Rapids, Mich.	Apr. 5	87,565	20	2						1				
Do.	Apr. 12	87,565	29	2						1				
Do.	Apr. 19	87,565	33	1										
Green Bay, Wis.	Apr. 20	18,684	9	2										
Greenville, S. C.	Apr. 12	11,860	2											
Hamilton, Ohio.	Apr. 19	23,914	9	1										1
Haverhill, Mass.	do.	37,175	14	1										
Holyoke, Mass.	do.	45,712	9	1										
Indianapolis, Ind.	do.	169,164	5			1						1		
Jacksonville, Fla.	do.	28,429	13											
Janesville, Wis.	Apr. 13	13,185	12											
Jersey City, N. J.	do.	206,433	88	12							11	11		
Do.	Apr. 20	206,433	85	7							3	2	3	
Johnstown, Pa.	Apr. 19	35,936	20	1										
Lancaster, Pa.	do.	41,457	14	8						1				
Lawrence, Mass.	do.	62,559	20	3										
Lexington, Ky.	do.	26,369	13	3										
Los Angeles, Cal.	Apr. 12	102,479	57	15								3		
Lowell, Mass.	Apr. 19	91,969	40	2								2		1
Ludington, Mich.	do.	7,166	4											
McKeesport, Pa.	do.	34,227	11											
Malden, Mass.	do.	33,664	11	1										
Manchester, N. H.	do.	56,987	21	1						1				
Marlboro, Mass.	do.	13,609	4									1		
Massillon, Ohio.	do.	11,944	3											
Medford, Mass.	do.	18,244	0											
Melrose, Mass.	do.	12,962	7											
Memphis, Tenn.	do.	102,320	43	8										
Michigan City, Ind.	Apr. 21	14,850	5	1						1			1	
Milwaukee, Wis.	Apr. 19	285,315	85	6								8		1
Mobile, Ala.	do.	38,469	13	4										
Nashua, N. H.	do.	23,898	10									1		
Nashville, Tenn.	do.	80,865	38	10							1			
Newark, N. J.	do.	246,070	77	8		4						4	1	
New Bedford, Mass.	do.	62,442	21											
Newburyport, Mass.	do.	14,478	5											
New Orleans, La.	do.	287,104	123	19						2		1		
Newport, R. I.	do.	22,034	6	1										1
Newton, Mass.	do.	33,587	5										1	
New York, N. Y.	do.	3,437,202	1,345	165		8				8	30	42	24	10
Norristown, Pa.	do.	22,265	16	1										

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.
North Adams, Mass.	Apr. 19	24,200	8									
Northampton, Mass.	do.	18,643	4	1								
Omaha, Nebr.	do.	102,555	29									
Oneonta, N. Y.	do.	7,147	3									
Palmer, Mass.	do.	7,801	1									
Philadelphia, Pa.	do.	1,293,697	463	62	1				10	5	8	5
Pittsburg, Pa.	Apr. 4	321,616	166	7					11	2	2	10
Plainfield, N. J.	Apr. 19	15,369	7						1			
Portland, Me.	do.	50,145	12		1							
Providence, R. I.	do.	175,597	73	8	2					1	2	
Quincy, Mass.	do.	23,899	6	1								
Reading, Pa.	Apr. 21	78,961	35	3								
Rutland, Vt.	Apr. 19	11,499	2									
San Diego, Cal.	Apr. 12	17,700	4									
Do.	Apr. 19	17,700	3	1								
San Francisco, Cal.	Apr. 13	342,782	165	21					1		4	3
San Jose, Cal.	Apr. 12	21,500	6	1								
Santa Barbara, Cal.	do.	6,587	0									
Shreveport, La.	Apr. 19	16,013	14	2								
Sioux Falls, S. Dak.	do.	10,266	4								1	
Somerville, Mass.	do.	61,643	18	1	1							
South Bend, Ind.	do.	35,999	11									
Steelton, Pa.	do.	12,068	7	1					1			
Tacoma, Wash.	Apr. 13	37,714			5					2	2	1
Taunton, Mass.	Apr. 19	31,036	12	2								
Titusville, Pa.	do.	8,244	0									
Toledo, Ohio.	do.	131,822	38	7							1	
Waltham, Mass.	do.	23,481	7	1								
Warren, Ohio.	do.	8,529	3	2								
Washington, D. C.	do.	278,718	118	17					1			
Weymouth, Mass.	do.	11,324	6	2								
Wheeling, W. Va.	Apr. 12	38,878	21	1					2			
Do.	Apr. 19	38,878	11									
Wichita, Kans.	do.	24,671	3									
Williamsport, Pa.	do.	28,757	3									
Worcester, Mass.	Apr. 18	118,421	43	7								
Yonkers, N. Y.	do.	47,931	14	2								

Table of temperature and rainfall, week ended April 21, 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.....	40	2	.....	.64	.....	.54
Portland, Me.....	45	1	.....	.70	.....	.70
Northfield, Vt.....	41	3	.....	.41	.....	.34
Boston, Mass.....	46	2	.....	.77	.....	.77
New Haven, Conn.....	47	.....	1	.78	.....	.78
Albany, N. Y.....	48	0	.....	.56	.....	.46
New York, N. Y.....	49	.....	1	.77	.....	.77
Harrisburg, Pa.....	52	.....	1	.79	.....	.79
Philadelphia, Pa.....	51	1	.....	.70	.....	.70
New Brunswick, N. J.....	51	.....	3	.84	.....	.84
Atlantic City, N. J.....	47	.....	3	.77	.....	.77
Baltimore, Md.....	53	.....	3	.77	.....	.77
Washington, D. C.....	53	.....	2	.72	.....	.72
Lynchburg, Va.....	56	.....	6	.77	.....	.67
Cape Henry, Va.....	55	.....	5	1.05	.....	.45
Norfolk, Va.....	56	.....	6	.94	.....	.24
Charlotte, N. C.....	60	.....	6	.77	.....	.27
Raleigh, N. C.....	58	.....	6	.78	.02	.....
Kittyhawk, N. C.....	57	.....	7	1.01	.....	.61
Hatteras, N. C.....	57	.....	5	1.08	.....	.58
Wilmington, N. C.....	62	.....	8	.63	.....	.13
Columbia, S. C.....	65	.....	7	.58	.52	.....
Charleston, S. C.....	65	.....	7	.84	.....	.34
Augusta, Ga.....	65	.....	7	.77	.73	.....
Savannah, Ga.....	67	.....	5	.84	.....	.24
Jacksonville, Fla.....	70	.....	6	.63	.07	.....
Jupiter, Fla.....	72	.....	2	.63	.07	.....
Key West, Fla.....	76	0	.....	.28	.02	.....
Gulf States:						
Atlanta, Ga.....	63	.....	5	.81	.....	.11
Tampa, Fla.....	72	.....	2	.56	.....	.06
Pensacola, Fla.....	69	.....	3	.78	.....	.78
Mobile, Ala.....	68	.....	2	1.01	.....	.81
Montgomery, Ala.....	66	.....	4	1.09	.....	.89
Meridian, Miss.....	67	.....	5	1.01	.....	.91
Vicksburg, Miss.....	67	.....	1	1.39	.....	1.09
New Orleans, La.....	70	.....	2	1.19	.....	1.19
Shreveport, La.....	67	.....	1	1.29	.....	.89
Fort Smith, Ark.....	63	.....	1	1.29	.....	1.19
Little Rock, Ark.....	65	.....	3	1.13	.....	1.00
Palestine, Tex.....	67	.....	1	1.10	.....	.60
Galveston, Tex.....	70	.....	2	.70	.....	.60
San Antonio, Tex.....	71	.....	3	.70	.....	.70
Corpus Christi, Tex.....	72	.....	2	.35	.05	.....
Ohio Valley and Tennessee:						
Memphis, Tenn.....	65	.....	3	1.26	.....	1.06
Nashville, Tenn.....	61	.....	3	1.12	.....	.82
Chattanooga, Tenn.....	63	.....	7	1.03	.....	.73
Knoxville, Tenn.....	59	.....	5	1.18	.....	.78
Lexington, Ky.....	57	.....	5	.84	.....	.84
Louisville, Ky.....	57	.....	5	1.04	.....	.74
Indianapolis, Ind.....	54	.....	4	.88	.....	.88
Cincinnati, Ohio.....	56	.....	4	.77	.....	.59
Columbus, Ohio.....	53	.....	5	.74	.....	.44
Parkersburg, W. Va.....	55	.....	5	.68	.....	.68
Pittsburg, Pa.....	52	0	.....	.64	.....	.54
Lake Region:						
Oswego, N. Y.....	44	0	.....	.46	.....	.36
Rochester, N. Y.....	45	3	.....	.56	.....	.16
Buffalo, N. Y.....	43	5	.....	.56	.....	.56
Erie, Pa.....	45	3	.....	.56	.....	.56
Cleveland, Ohio.....	46	0	.....	.49	.....	.49
Sandusky, Ohio.....	48	0	.....	.56	.....	.56
Toledo, Ohio.....	48	2	.....	.49	.....	.49
Detroit, Mich.....	47	1	.....	.50	.....	.56
Lansing, Mich.....	48	0	.....	.56	.....	.56
Port Huron, Mich.....	43	3	.....	.48	.....	.48
Alpena, Mich.....	39	1	.....	.51	.....	.41
Sault Ste. Marie, Mich.....	41	0	.....	.37	.....	.17
Marquette, Mich.....	39	0	.....	.49	.....	.09
Escanaba, Mich.....	37	3	.....	.49	.....	.29
Green Bay, Wis.....	45	1	.....	.63	.....	.63
Grand Haven, Mich.....	45	0	.....	.60	.....	.60
Milwaukee, Wis.....	43	1	.....	.70	.....	.70
Chicago, Ill.....	46	2	.....	.70	.....	.70
Duluth, Minn.....	39	3	.....	.57	.....	.57

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

Table of temperature and rainfall, week ended April 21, 1902.—Continued.

Locality.	Temperature in degrees Fahrenheit			Rainfall in inches and hundredths.		
	Normal.	α Excess	α Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.....	48	2		.60		.60
La Crosse, Wis.....	49	1		.55		.55
Dubuque, Iowa.....	50			.63		
Davenport, Iowa.....	51	1		.65		.45
Des Moines, Iowa.....	52	2		.68		.68
Keokuk, Iowa.....	53	1		.81		.51
Springfield, Ill.....	55		5	.89		.49
Cairo, Ill.....	60		2	.91		.81
St. Louis, Mo.....	57		1	.90		.70
Missouri Valley:						
Columbia, Mo.....	59		5	.70		.70
Springfield, Mo.....	58		2	.91		.81
Kansas City, Mo.....	55	3		.70		.60
Topeka, Kans.....	59	0		.59		.49
Wichita, Kans.....	58	0		.73		.63
Concordia, Kans.....	56	2		.56		.56
Lincoln, Nebr.....	52	6		.66		.56
Omaha, Nebr.....	53	3		.78		.58
Sioux City, Iowa.....	52	2		.70		.40
Yankton, S. Dak.....	49	5		.72		.22
Valentine, Nebr.....	48	2		.70		.60
Huron, S. Dak.....	49	1		.70		.70
Pierre, S. Dak.....	50	2		.49		.49
Moorhead, Minn.....	45	1		.56		.56
Bismarck, N. Dak.....	45	3		.56		.56
Williston, N. Dak.....	44	2		.35		.35
Rocky Mountain and Plateau Region:						
Havre, Mont.....	44	4		.21		.11
Helena, Mont.....	43	3		.28		.28
Miles City, Mont.....	48	4		.27		.27
Rapid City, S. Dak.....	45			.56		
Spokane, Wash.....	47	1		.35	.35	
Walla Walla, Wash.....	53	1		.35	.65	
Baker City, Oreg.....	45	3		.28		.18
Winnemucca, Nev.....	46	4		.21		.21
Pocatello, Idaho.....	48	2		.35		.05
Boise, Idaho.....	49	5		.25	.05	
Salt Lake City, Utah.....	49	7		.51		.51
Lander, Wyo.....	43			.69		
Cheyenne, Wyo.....	41	5		.33		.33
North Platte, Nebr.....	51	3		.56		.46
Denver, Colo.....	47	5		.50		.10
Pueblo, Colo.....	49	5		.36		.36
Dodge City, Kans.....	56	2		.38	.22	
Oklahoma, Okla.....	62		2	.57		.17
Amarillo, Tex.....	56	0		.42	.18	
Abilene, Tex.....	65		1	.67		.67
Santa Fe, N. Mex.....	47	5		.17		.17
El Paso, Tex.....	63	6		.01		.01
Phoenix, Ariz.....	68	3		.07		.07
Yuma, Ariz.....	71	3		.00	.00	
Pacific Coast:						
Seattle, Wash.....	51	3		.63		.33
Tacoma, Wash.....	49	3		.81		.01
Portland, Oreg.....	52	6		.73		.03
Roseburg, Oreg.....	50	4		.63		.03
Eureka, Cal.....	50			1.00		
Red Bluff, Cal.....	59	1		.49		.39
Carson City, Nev.....	49	0		.21		.21
Sacramento, Cal.....	58	2		.54		.54
San Francisco, Cal.....	54	0		.46		.46
Fresno, Cal.....	62	2		.28		.28
San Luis Obispo, Cal.....	57	1		.46		.36
Los Angeles, Cal.....	59	1		.28		.28
San Diego, Cal.....	58	0		.16	.04	

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

FOREIGN AND INSULAR.

AFRICA.

Plague at Nairobi, Zanzibar.

ZANZIBAR, AFRICA, *March 20, 1902.*

SIR: I have the honor to inform you that bubonic plague has broken out at Nairobi (328 miles from Mombasa on the Uganda Railway). So far 20 cases have appeared and 5 deaths have occurred. Rigorous quarantine is maintained and everything is being done to stamp out the disease.

Respectfully,

HARRIS R. CHILDS,
Acting United States Vice-Consul.

Hon. ASSISTANT SECRETARY OF STATE.

BARBADOS.

Status of smallpox.

BARBADOS, WEST INDIES, *April 12, 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 3 of the "contacts" at the quarantine station have developed smallpox, and 2 cases were sent from the shore on the 8th instant—a man (Fred Sealy) and a woman. Sealy is a brother of 1 of the 3 above referred to contacts, and his niece was 1 of the contacts who developed smallpox at the station prior to March 31. The woman was the nurse at the general hospital who attended the woman Harewood on March 27, and after Harewood was sent to the station she (the nurse) was isolated in a ward at the general hospital until she showed signs of smallpox on the 8th instant, when she was sent to the station. Most of the patients are convalescent, and only Sealy is bad. Every effort is made to stamp out the disease.

* * * * *

For the present, while the quarantine station is occupied by smallpox contacts and patients, persons arriving here from places against which quarantine is in force will have to ride out their quarantine on the vessel which brings them, as they can not be received at the station.

* * * * *

Respectfully,

JAS. SANDERSON,
Clerk, Quarantine Board.

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

BRAZIL.

Reports from Bahia.

BAHIA, BRAZIL, *March 9, 1902.*

SIR: I beg leave to report that for the week ended March 8, 1902, there were reported 85 deaths in Bahia. The following were the chief

causes of death: Arterio sclerosis, 1; asthma, 1; beriberi, 2; bronchitis, 6; cirrhosis, 1; diarrhea, 2; puerperal eclampsia, 1; erysipelas, 3; enteritis, 1; malarial fevers, 4; gastritis, 6; hepatitis, 1; stillborn, 3; syphilis, 1; tetanus, 1; tuberculosis, 21, and other causes, 30.

Respectfully,

H. W. FURNISS,
United States Consul.

HON. SECRETARY OF THE TREASURY.

BAHIA, BRAZIL, *March 16, 1902.*

SIR: I have to report that for the week ended March 16, 1902, there were reported 66 deaths in Bahia. The following were the chief causes of death: Aneurism, 2; arterio-sclerosis, 1; beriberi, 4; bronchitis, 3; cirrhosis of liver, 1; dysentery, 1; erysipelas, 1; enteritis, 1; malarial fevers, 2; gastritis, 4; hepatitis, 1; meningitis, 2; senile debility, 1; Bright's disease, 1; stillborn, 1; peritonitis, 1; syphilis, 1; tetanus, 5; tuberculosis, 12; and from other causes, 21.

Respectfully,

H. W. FURNISS,
United States Consul.

HON. SECRETARY OF THE TREASURY.

BAHIA, BRAZIL, *March 23, 1902.*

SIR: I have to report that for the week ended March 22, 1902, there were reported 83 deaths in Bahia. The following were the chief causes of death: Arterio-sclerosis, 4; beriberi, 1; bronchitis, 4; whooping cough, 2; diabetes, 1; diarrhea, 2; entero colitis, 4; malarial fevers, 4; typhoid, 2; gastritis, 5; hepatitis, 2; senile debility, 1; stillborn, 1; syphilis, 2; tetanus, 3; tuberculosis, 12, and other causes, 33.

Respectfully,

H. W. FURNISS,
United States Consul.

HON. SECRETARY OF THE TREASURY.

BAHIA, BRAZIL, *March 30, 1902.*

SIR: I have to report that for the week ended March 30, 1902, there were reported 91 deaths in Bahia. The following were the chief causes of death: Arterio-sclerosis, 5; beriberi, 6; bronchitis, 5; cirrhosis of the liver, 1; diarrhea, 3; enteritis, 1; puerperal eclampsia, 1; malarial fevers, 4; typhoid, 1; gastritis, 5; meningitis, 2; stillborn, 5; pneumonia, 2; peritonitis, 2; syphilis, 1; tetanus, 1; tuberculosis, 9, and from other causes, 39.

Respectfully,

H. W. FURNISS,
United States Consul.

HON. SECRETARY OF THE TREASURY.

CHINA.

Report from Hongkong—Cases of cholera and smallpox.

HONGKONG, CHINA, *March 19, 1902.*

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station for the week ended March 15, 1902. Fifteen vessels were inspected during the week. 731 individuals were bathed at the disinfecting station. and 828 bundles of clothing and bedding were disinfected by steam. The sanitary report for the week shows that the following diseases occurred in the colony during the week, viz: One case of bubonic plague and 1 death, 12 cases of cholera and 9 deaths, 1

case of diphtheria, 1 case of enteric fever, 4 cases of smallpox and 4 deaths. The cholera cases include 4 of those occurring on the steamship *Riojun Maru* and mentioned in my report for the week ended March 8, 1902.

Through the courtesy of Hon. R. M. McWade, United States consul at Canton, I have been informed several times of the progress of cholera in Canton and vicinity. These reports indicate that in certain parts of the city the disease is severe and that 9 Europeans have died within a fortnight. The water supply in that city is very low and together with the unhygienic conditions always prevailing are powerful predisposing causes of the outbreak.

It is impossible to estimate or even guess at the number of cases among the Chinese. Because of the outbreak here and at Canton, I was informed by P. A. Surg. J. C. Perry that arrivals from Hongkong would have to undergo quarantine. Fresh food products and articles liable to carry infection have been stopped for the present. Dried food products are allowed to proceed as usual.

Respectfully,

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

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

Improvement of conditions in Kwang Si.

DEPARTMENT OF STATE,
Washington, D. C., April 18, 1902.

SIR: I have the honor to advise you, for the information of the U. S. Marine-Hospital Service, that the Department is in receipt of a telegram of the 16th instant, from the consul of the United States at Canton, China, stating "Condition Kwang Si improving."

Respectfully,

JOHN HAY,
Secretary of State.

HON. SECRETARY OF THE TREASURY.

Plague at Canton.

[Cablegram.]

CANTON, CHINA, *April 24, 1902.—7.42 a. m.*

HON. SECRETARY OF STATE.—Malignant bubonic plague broken out; deaths resulting few hours; new feature bubo instead remaining groin or armpit disappears then reappears different part of body.—MCWADE.

CUBA.

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

CIENTFUEGOS, CUBA, *April 21, 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 April 19, 1902. Fifteen deaths have occurred in this city. Of these, 7 occurred in the civil hospital. Causes of death as follows: Tuberculosis, 6; paludism, 2; insufficiency, aortic, 2; atrepsia, 1; typhoid fever, 1; hemorrhage, cerebral, 1; anæmia, cerebral, 1; tetanus, infantile, 1. Annual death

rate per 1,000 inhabitants, 19.55. Nine vessels inspected and passed, granted pratique; 2 vessels admitted without inspection; 24 bills of health issued vessels prior to departure, and 3 alien steerage passengers inspected and allowed to land.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 2 deaths in the city of Trinidad. No contagious diseases reported; 12 vessels inspected and passed, granted pratique; 11 bills of health issued vessels leaving Casilda, and no alien steerage passengers landed at that port.

Santa Cruz del Sur.—Acting Asst. Surg. Pedro M. Quevedo reports 1 death at that port during week ended April 12, 1902; no contagious diseases reported; health of port good; 5 vessels inspected and passed, granted pratique; 7 bills of health issued vessels leaving that port, and no alien steerage passengers landed at that port during week.

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 week ended April 19, 1902.

CIENFUEGOS, CUBA, *April 21, 1902.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended April 19, 1902: April 13, steamship *Trier*, from Bremerhaven and Spanish ports, with 3 immigrants.

Respectfully,

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, *April 18, 1902.*

SIR: I have the honor to submit the inclosed report of the transactions of this station, together with mortuary data of the city of Havana, for the week ended April 12, 1902.

Batabano.—Acting Asst. Surg. Jose M. Campos reports having inspected 6 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 the week ended April 12, 1902.

PASSENGER DEPARTMENT.

Number of passengers inspected.....	140
Number of passengers vaccinated.....	3
Total	143

OUTDOOR DEPARTMENT.

Crews of incoming vessels inspected	1, 999
Crews of outgoing vessels inspected.....	788
Number of passengers of incoming vessels inspected.....	299
Number of passengers of outgoing vessels inspected.....	617
Total	3, 703
Number of immigrants inspected and passed.....	175
Number of immigrants recommended for further investigation	1
Number of vaccination certificates issued.....	13
Number of persons vaccinated.....	1

SHORE DISINFECTING PLANT.

Baggage inspected and passed	548
Express inspected and passed.....	41
Freight inspected and passed.....	2, 351
Total number of pieces handled.....	2, 940

DISINFECTING STEAMER SANATOR.

Number of cargo vessels disinfected.....	2
Number of baggage disinfected.....	265
Number of persons inspected.....	91

MORTUARY STATISTICS.

Tuberculosis	6	Tetanus.....	2
Meningitis.....	5	Pernicious fever.....	1
Bronchitis.....	2	Typhoid fever	1
Pneumonia.....	5	Total number of deaths from all causes	98
Diphtheria	1		

HAVANA, CUBA, *April 24, 1902.*

SIR: I have the honor to inclose herewith report of transactions of this station, together with mortuary data of the city of Havana, for the week ended April 19, 1902.

Batabano.—Acting Asst. Surg. Jose M. Campos reports having inspected 5 vessels on arrival and issued 6 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 April 19, 1902.

PASSENGER DEPARTMENT.

Passengers inspected	73
Passengers vaccinated.....	5
Total	78

OUTDOOR DEPARTMENT.

Crews of incoming vessels inspected	2, 098
Crews of outgoing vessels inspected.....	2, 362
Passengers of incoming vessels inspected	712
Passengers of outgoing vessels inspected.....	910
Total.....	6, 082

Immigrants inspected and passed	169
Immigrants recommended for further investigation	1
Vaccination certificates issued	13

SHORE DISINFECTING PLANT.

Pieces of baggage disinfected	17
Pieces of baggage inspected and passed	311
Pieces of express inspected and passed	13
Pieces of freight inspected and passed	1,701
Total number of pieces handled	2,042

DISINFECTING STEAMER SANATOR.

Cargo and passenger vessels disinfected	1
Parcels of passengers and baggage of crews disinfected	312

MORTUARY REPORT.

Bronchitis	2	Diphtheria	1
Tuberculosis	13	Typhoid fever	5
Enteritis	18	Cancer	2
Meningitis	5	Tetanus	2
Pneumonia	5	Total number deaths from all causes...	120
Malaria	3		

Inspection of immigrants at Havana for the week ended April 12, 1902.

HAVANA, CUBA, April 12, 1902.

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended April 22, 1902.

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 7	Steamship Guiseppe Corvaja	Mobile	2
Do	Steamship Mascotte	Tampa via Key West	6
Do	Steamship Esperanza	Vera Cruz and Progreso	36
Do	Steamship Yucatan	New York	16
Do	Steamship Chalmette	New Orleans	2
Apr. 8	Steamship Conde Wifredo	Italy and Spain	24
Apr. 9	Steamship Trier	Bremerhaven and Spain	79
Do	Steamship Mexico	New York	10
	Total		175

Respectfully,

F. E. TRÖTTER,
Assistant 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 16, 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 12, 1902:

Matanzas.—Nineteen deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 20.41 per 1,000. The principal causes of death were as follows: Broncho-pneumonia, 5; tuberculosis, 2; heart-disease, 2; meningitis, 2; enteritis, 1; cerebral hemorrhage, 1; entero-septic fever, 1; malarial fever, 1; other

causes, 4. No case of infectious or contagious character was reported. Sixteen vessels arrived during the week; 7 of these were inspected and passed and nine passed without inspection. Sixteen bills of health were issued to vessels leaving this port.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 13 deaths occurred in Cardenas during the week of the following causes: Tuberculosis, 2; cancer, 2; cerebral hemorrhage, 1; bronchitis, 1; nephritis, 1; heart disease, 1; myelitis, 1; cerebral congestion, 1; other causes, 3. The death rate during the week was 27.31 per 1,000. No case of infectious or contagious character was reported. Eighteen vessels arrived; 2 of these were inspected and passed and 14 passed without inspection. Fifteen bills of health were issued to vessels leaving the port.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that 9 deaths occurred in the municipal district of Sagua la Grande of the following causes: Broncho-pneumonia, 1; tuberculosis, 1; hepatitis, 1; senility, 1; pernicious fever, 1; remittent fever, 1; other causes, 3. The death rate during the week was 22 per 1,000. No case of infectious or contagious character was reported. Fourteen vessels arrived during the week; 4 of these were inspected and passed and 10 passed without inspection; 17 bills of health were issued to vessels leaving the port.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that 2 deaths occurred in the municipal district of Caibarien of the following causes: Heart disease, 1; coli-bacilar infection, 1. The death rate for the week was 12.07 per 1,000. No case of infectious or contagious character was reported. Seven vessels arrived during the week and were passed without inspection; 5 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, and Gibara.

NUEVITAS, CUBA, April 17, 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:

Puerto Padre.—Weekly report of vessels arrived, weekly abstract of bills of health issued, and report of arrival of alien steerage passengers for the week ended April 12, 1902.

Gibara.—Reports as above for the week ended April 12, 1902.

Respectfully,

OWEN W. STONE.

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

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

NUEVITAS, CUBA, April 21, 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 19, 1902. During this period 9 vessels arrived at this port and 11 bills of health were issued to vessels prior to departure. The mortuary report shows 1 death from infantile tetanus, and the sanitary condition continues good.

Puerto Padre.—Report shows 9 arrivals, 7 bills of health issued, 2 deaths—1 typhoid fever, 1 gunshot—and good sanitary condition.

Gibara.—Report shows the arrival of 14 vessels, the issuance 12 bills of health, 2 deaths—1 malarial fever, 1 tuberculosis—and good sanitary condition.

Other reports delayed.

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.*

Inspection of immigrants at Gibara for the week ended April 12, 1902.

GIBARA, CUBA, *April 12, 1902.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended April 12, 1902: April 6, Spanish steamship *Euskaro*, from Liverpool and Spanish ports, with 5 immigrants.

Respectfully,

S. GOMEZ,

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 14, 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 5, 1902:

Santiago.—There was a total of 26 deaths reported during this period, making the annual rate of mortality for the week 31.44 per 1,000. The causes of death were the following: Fever, intermittent malarial, 6; tubercle of lungs, 7; cerebral softening, 1; tetanus, 1; organic diseases of the heart, 1; atheroma, 1; pneumonia, 1; diarrhea and enteritis (under 2 years), 2; diarrhea and enteritis, chronic, 1; diarrhea and enteritis (2 years and over), 1; senile debility, 1; absorption of chloroform, 1; unspecified causes of death, 2. During the week 10 vessels were inspected and passed on arrival, 5 vessels were passed without inspection, and 11 bills of health were issued to vessels prior to leaving port.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports 3 deaths, due to the following causes: Tubercle of the larynx, 1; tubercle of lungs, 1; tubercle, abdominal, 1. Annual rate of mortality for the week, 10.78 per 1,000. During the week 10 vessels were inspected and passed on arrival, 4 vessels were passed without inspection, and 9 vessels received bills of health prior to sailing.

Guantanamo.—Acting Asst. Surg. H. S. Caminero reports 1 death due to pernicious malarial fever. During the week 4 vessels entered port, of which 1 was inspected and passed and 3 were passed without inspection. Three vessels received bills of health prior to departure.

Daiquiri.—Acting Asst. Surg. Juan J. de Jongh reported that no deaths occurred during the week. One vessel was inspected and passed on arrival and 2 vessels received bills of health prior to leaving port.

Respectfully,

R. H. VON EZDORF,

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

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

Inspection of immigrants at Santiago de Cuba during the week ended April 5, 1902.

SANTIAGO DE CUBA, *April 5, 1902.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended April 5, 1902: April 4, Spanish steamship *Juan Forgas*, from Barcelona and other Spanish ports, with 13 immigrants. April 5, Spanish steamship *Conde Wifredo*, from Genoa and Spanish ports, with 5 immigrants. Total, 18.

Respectfully,

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

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

Inspection of immigrants at Manzanillo during the week ended April 5, 1902.

MANZANILLO, CUBA, *April 5, 1902.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended April 5, 1902. April 5, provisional schooner *San Rafael*, from Barranquilla, with 2 immigrants.

Respectfully,

R. DE SOCARRAS,
Acting Assistant Surgeon, U. S. M. H. S.

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

DANISH WEST INDIES.

Quarantine against Paramaribo on account of yellow fever.

DEPARTMENT OF STATE,
Washington, D. C., April 25, 1902.

SIR: I have the honor to inform you that in a dispatch dated the 9th instant the minister of the United States at Copenhagen reports that owing to the appearance of yellow fever at Paramaribo, Dutch Guiana, the government of the Danish West Indies has declared a quarantine of five days against ships arriving from that port.

Respectfully,

JOHN HAY,
Secretary of State.

Hon. SECRETARY OF THE TREASURY.

ENGLAND.

Reports from Liverpool.

LIVERPOOL, ENGLAND, *April 12, 1902.*

SIR: I have the honor to state that for the week ended April 12, 1902, there were reported to the medical officer of health for Liverpool, of smallpox, 2 cases; enteric fever, 17; scarlet fever, 99; diphtheria, 25, and measles, 33.

Since January 1, 1902, there have been reported in Birkenhead (a corporation situated on the other side of the Mersey River, directly opposite Liverpool), 12 cases of smallpox.

On April 10, 1902, I visited the steamship *Sagamore*, of the Warren Line, and vaccinated those of the officers, crew, and cattlemen who could not show satisfactory vaccination marks, and to-day did the same to the officers, crew, and cattlemen of the steamship *Indore*, belonging to the Johnstone Line.

The decrease in the number of cases of smallpox is most satisfactory, and is evidence of the efficient way in which the disease is handled in this city.

Respectfully,

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

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

LIVERPOOL, ENGLAND, *April 15, 1902.*

SIR: I have the honor to make the following additions to my report of April 12, 1902:

For the week ended April 5, 1902, there were reported to the medical officer of health for Birkenhead, smallpox, 2 cases; scarlet fever, 4; diphtheria, 2; enteric fever, 3; measles, 18. For the week ended April 12, 1902, there were 3 cases of smallpox; scarlet fever, 4; diphtheria, 1; enteric fever, 5; measles, 37, and membranous croup, 1.

The above cases of smallpox are included in the 12 reported in my previous report as occurring since the first of the year in Birkenhead.

Mr. Boyle has referred me to a letter from Dr. Hope, medical officer of health from Liverpool, in which he calls attention to the figures relating to the smallpox in Liverpool as published in the weekly report of the U. S. Marine-Hospital Service for March 28, 1902, page 726. The actual figures are as follows: Ninety-six cases were reported from December 15, 1901, to March 8, 1902. Twenty-two of these cases were taken from vessels from Boston.

Respectfully,

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

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

Reports from London—Condition of smallpox.

LONDON, ENGLAND, *April 14, 1902.*

SIR: I have the honor to inform you that for the week ended April 5, 1902, 5 vessels were inspected and given bills of health at this port and on these boats, 150 of crew or cattlemen were vaccinated. One vessel of the Atlantic Transport Line had the crew vaccinated by the ships' surgeon.

The smallpox situation for the week shows some improvement, there being only 54 deaths as against 81, 53, and 61 for the preceding three weeks. There were 1,522 cases under treatment at the close of the week.

Respectfully,

A. R. THOMAS,
Passed Assistant Surgeon, U. S. M. H. S.

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

LONDON, ENGLAND, *April 17, 1902.*

SIR: I have the honor to make the following report for the week ended April 12, 1902: There were inspected and given bills of health to 12 vessels, leaving this port for ports in the United States or their dependencies. There were vaccinated on board these vessels 296 of crew and cattlemen. One cattleman on board the steamship *Montana*, inspected on the 10th instant had a rash which, however, the officer did not think smallpox. He was, however, turned over to the post sani-

tary authorities at Gravesend and his cabin disinfected. The number of new cases of smallpox occurring in this city shows a decrease, but there were 73 deaths from that disease last week as against 53, 61, and 54 in the preceding three weeks. There were 21 further deaths from smallpox in England, the large majority being in the immediate vicinity of London. Two, however, occurred in Swansea, and 2 also in Glasgow.

During the week ended March 30 there were 22 cases and 10 deaths from plague in Egypt. For the week ended April 3 there were no cases in Mauritius.

Respectfully,

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

A. R. THOMAS,
Passed Assistant Surgeon, U. S. M. H. S.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

BERLIN, GERMANY, April 11, 1902.

SIR: I have the honor to transmit herewith the latest information obtained from the imperial health office (Kaiserliches Gesundheitsamt) at Berlin, regarding plague and cholera.

Plague.

EGYPT.—From March 21 to March 28, inclusive, 22 new plague cases (11 deaths) were recorded, viz, 16 (9) in Decheneh, 2 (1) in Benha, 2 (1) in Korachieh in the province of Garbieh, and 1 each in Abussir and Kom el Nour.

ADEN.—On March 6 a passenger who had been landed at the port of Aden, four days previously from an Italian steamer, died of plague.

BRITISH INDIA.—In the Bombay Presidency there were registered between the 22d and 28th of February, 8,705 cases of plague (with 6,321 deaths), and from March 1 to March 7, 7,671 cases (and 5,904 deaths). In the city of Bombay, during the weeks ended March 4 and March 11, respectively, there occurred 1,003 and 1,026 new plague cases, with 856 and 892 deaths.

BRITISH EAST AFRICA.—In Nairobi, where, according to a dispatch dated March 10, the plague has, up to the present, only attacked negroes and Indians, it has been noted that the outbreak of the disease was preceded by the death of several thousand rats.

BRAZIL.—In Paranagua, according to a communication dated March 8, 5 persons died suddenly under symptoms of plague. The mortality among the rats continues to increase. A few cases of plague are reported from Pernambuco under date of April 2.

QUEENSLAND.—Since the third outbreak of plague, on January 27, there have been officially registered, up to February 22, in Brisbane, 10 cases, of which 4 terminated in death. A large number of rats have been killed by order of the authorities. On April 2, 1 plague case was registered in Townsville.

Plague and cholera.

BRITISH INDIA.—In Calcutta, during the week from February 23 to March 1, there were registered 415 plague cases with 349 deaths. One hundred and fifty-eight persons died of cholera.

Cholera.

TURKEY.—Between March 4 and March 17 there occurred 423 deaths from cholera among the pilgrims on the way from Medina to Mecca. During the week ended March 24 there were officially recorded 523 deaths from cholera in Mecca. In Djiddah, where returning pilgrims are already arriving, 17 deaths from cholera occurred between March 18 and March 24.

DUTCH INDIA.—In the district of Soerabaya, between February 9 and February 22, there were recorded 18 cases of cholera, with 6 deaths.

Respectfully,

FRANK H. MASON,
United States Consul-General.

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

Increase of cancer in Germany and other countries.

[Extract from a lecture delivered by the government counsellor, Dr. Wutzdorff, of the imperial health office at Berlin.]

BERLIN, GERMANY, *April 11, 1902.*

As will be seen by reference to the tables contained in a previous report of this series, there were registered in the German Empire in the year 1892, among each 100,000 inhabitants, 59.6 deaths from cancer, which increased in 1898 to 70.6. During the seven years, therefore, from 1892 to 1898, the deaths from this disease had increased by 18.5 per cent.

The circumstance that such a considerable increase has taken place within so short a period speaks more forcibly than any other argument could do against the views entertained in various quarters that there has been no actual spread of cancer in Germany, but that owing to the increase of wealth among the middle classes and as a result of the legislation for the protection of the working classes, medical attendance is much better than formerly, and that consequently the diagnosis of disease is more accurate. During the period mentioned the conditions in question have not changed so considerably that the great increase in the number of deaths from cancer could be thus explained.

According to the geographical position (*see chart attached*) the spread of cancer is most noticeable, in the north, in Luebeck, Hamburg, and Schleswig-Holstein; in the south in Baden, Bavaria (especially right of the Rhine), Württemberg, Hessen, and Alsace-Lorraine, and in the middle of Germany, in Saxony, Brunswick, and Berlin.

The significant fact that in some of the States in the south of Germany and in the kingdom of Saxony, the number of deaths from cancer was increasing to an alarming extent, had been remarked for some time by the imperial health office and led to the official investigations which have been made as to the cause thereof. A satisfactory explanation of the increase in the number of deaths from cancer has, however, not yet been found. But it is confidently hoped that the movement initiated by the committee for the investigation of cancer (*comité für Krebsforschung*) will tend to throw light upon this dark question.

In conclusion, I must not omit reference to the increase in the number of deaths from cancer in other countries. In England, during the decade from 1861-1870, there died among each 1,000,000 inhabitants 384 persons; in the following decade, 468; from 1881-1890, on an average 589, and in the year 1899, 829. The increase amounted to 56.3 per cent (1881 to 1899) among males, and 32 per cent among females. In the Nether-

lands, too, cancer has considerably increased. In the year 1874 there died among each 100,000 inhabitants 49 from this disease; in the year 1897, 91—that is to say, more than 80 per cent more. In Switzerland the increase of cancerous disease has been terrible and continues to advance; among each 100,000 of the population there died from cancer in the year 1889, 114.4, and in the year 1898 as many as 132.4.

In the United States similar conditions exist. In the State of New York, for example, the cases of cancer increased from 2,473 in the year 1888 to 4,117 in the year 1897. In Massachusetts there died of cancer in the year 1856, per 100,000 inhabitants, males, 12.9; females, 24.5; in the year 1895, however, 44 and 94.4.

FRANK H. MASON,
United States Consul-General.

HAWAIIAN ISLANDS.

Report of quarantine on outgoing vessels.

HONOLULU, H. I., April 6, 1902.

SIR: I have the honor to report the outgoing quarantine transactions at this station for the week ended April 5, 1902, as follows: Number of steamers inspected and passed, 2; number of sailing vessels inspected and passed, 4; number of cabin passengers inspected and passed, 12; number of steerage passengers inspected and passed, none; number of crew inspected and passed, 93; number of pieces of baggage disinfected, 43; number of sailing vessels disinfected, 2.

Respectfully,

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

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

Monthly report of quarantine transactions in the Hawaiian Islands.

HONOLULU, H. I., April 8, 1902.

SIR: I have the honor to transmit the following report of quarantine transactions in the Hawaiian Islands for the month of March, 1902:

PORT OF HONOLULU.

Number of vessels inspected—	
From foreign ports.....	15
From domestic ports.....	33
Number of crew inspected.....	3, 136
Number of passengers inspected—	
Cabin.....	1, 147
Steerage and stowaways.....	4, 885
Number of sick in detention from last month.....	0
Number in detention from last month.....	0
Number of sick in detention for this month.....	0
Number in detention for this month.....	1, 674
Number of pieces of baggage disinfected.....	1, 600
Number of packages of freight disinfected.....	1
Number of vaccinations.....	135

PORT OF HILO.

Number of vessels inspected.....	6
Number of crew inspected.....	81
Number of passengers inspected.....	91
Vessels remanded.....	0

PORT OF KAHULUI.

Number of vessels inspected.....	3
Number of crew inspected.....	29
Number of passengers inspected.....	6
Vessels remanded.....	0

PORT OF KIHAI.

Number of vessels inspected.....	0
Number of crew inspected.....	0
Number of passengers inspected.....	0
Vessels remanded.....	0

PORT OF LAHAINA.

Number of vessels inspected.....	1
Number of crew inspected.....	13
Number of passengers inspected.....	0
Vessels remanded.....	0

PORT OF KOLOA.

Number of vessels inspected.....	1
Number of crew inspected.....	14
Number of passengers inspected.....	0
Vessels remanded.....	0

Respectfully,

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

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

JAPAN.

Report from Yokohama—Plague in Formosa.

YOKOHAMA, JAPAN, April 3, 1902.

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

There were inspected 4 ships with 403 crew, 66 cabin and 886 steerage passengers. Four hundred and forty-two persons were bathed and their baggage disinfected.

A recent report from Formosa states that during the month of March there occurred in that island 456 cases of plague and 346 deaths.

During the past week there were in Yokohama, typhoid fever, 3 cases, 1 death; diphtheria, 1 case, and 1 death, and dysentery, 3 cases.

Respectfully,

J. SPENCER HOUGH,
Acting Assistant Surgeon, U. S. M. H. S.

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

MEXICO.

Sanitary reports from Vera Cruz.

VERA CRUZ, MEXICO, April 8, 1902.

SIR: Referring to the sanitary condition of this city and port since March 1, ultimo, I have the honor to report as follows:

The health of the city has been in general satisfactory, no infectious or contagious disease having developed in an epidemic form. Among the shipping in the harbor no quarantinable disease has been observed

during the stay of the vessels in port. Yellow fever, which almost had disappeared during spring and early summer of last year, commenced during the second half of September, the number of cases increasing quite remarkably during November, 95 cases, 28 deaths, and December, 41 cases, 28 deaths; in March there were 18 cases, of which 10 ended fatally. Most of these cases were natives from the interior of the Republic with short residence here. There were 35 deaths from tuberculosis, 7 from remittent fever, 3 from pernicious fever, 3 from smallpox, 2 from measles, and 133 from all causes, making a total of 189, against 55 from tuberculosis, 6 from remittent fever, 5 from pernicious fever, and 113 from all causes, a total of 179 during the same month in 1901. This gives about 5 per cent per 1,000 as a number of soldiers on their way from Yucatan to the interior arrived here sick and died in the military hospital.

A number of cases of measles were observed among children under 10 years of age, all of them living in one of the suburbs to the south of the city, called "El Cristo" and "La Huaca," but no case was observed in the city.

On March 23, 1 case of smallpox was reported, being a soldier just arrived from the interior. Three more cases were reported—March 29, March 31, and April 1, 2 of them ending fatally. All of these were immediately isolated, either in their own habitation or in the lazaret or pesthouse located on a hill about 3 miles south of the city. These cases were noted on the bills of health. Though the city and federal sanitary authorities did not believe there would be an epidemic like that in 1900, yet they prepared to have all quarters where a case of this disease should appear properly disinfected.

In conclusion I wish to mention that the Mexican Government has decided by an executive decree not to disinfect baggage as far as yellow fever is concerned.

Respectfully,

WM. M. CANADA,
United States Consul.

HON. ASSISTANT SECRETARY OF STATE.

VERA CRUZ, MEXICO, *April 20, 1902.*

SIR: I have the honor to make the following report for the week ended April 19, 1902:

There were 12 cases and 5 deaths from yellow fever, and 5 cases and 2 deaths from smallpox, 2 deaths from measles, and 43 deaths from all causes.

The general sanitary condition of the town is not now good, but there is every reason to believe that such measures will be instituted here as will shortly eliminate yellow fever. The new sewerage system is rapidly approaching completion. This, with the abundant water supply, the elimination of the cesspools, the obliteration of the open sewers, and the isolation of the yellow fever cases in mosquito-proof wards in the hospitals, should eradicate all quarantinable diseases. * * *

Respectfully,

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

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

NEW BRUNSWICK.

*Inspection at St. John.*ST. JOHN, NEW BRUNSWICK, *April 22, 1902.*

SIR: I have the honor to report that during the week ended April 19 the following vessels and their crews were inspected at this port: Steamers, 1; schooners, 16; seamen, 144.

Respectfully,

T. DYSON WALKER,
United States Medical Inspector.

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

PORTO RICO.

*Two cases of smallpox on the steamship Mae at Arecibo and San Juan.*SAN JUAN, P. R., *April 14, 1902.*

SIR: I have the honor to report that the American steamship *Mae* arrived at San Juan from Boston on the 5th instant, and from here sailed around the island for cargo. She arrived at Arecibo on the 12th instant, and landed there 1 case of confluent smallpox, reporting the case to the city health authorities instead of to our quarantine officer. When her master asked for a bill of health for New York, the facts of the case were reported to this office and the vessel ordered here for disinfection. The vessel arrived at San Juan on the 13th instant, and upon inspection 1 case of varioloid was found on board; this case was removed and the vessel disinfected, and all hands vaccinated. The *Mae* will be cleared to-day for New York with her recent sanitary history noted in full on the bill of health. This action is taken in order that the nine days required for the voyage to New York may count on her period of detention in case she arrives at New York clean.

The history of this vessel makes it apparent that the infection of these 2 members of her crew must have taken place in Boston.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

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

*Reports from Ponce.*PONCE, P. R., *April 14, 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 12, 1902: Three vessels were inspected and passed and 5 bills of health were issued during the week. The local board of health reports 2 new cases of varicella for the past week; none discharged, making 9 cases in their hospital, 1 of which is diagnosed smallpox and the others as varicella.

Respectfully,

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

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

Inspection of immigrants at San Juan for the week ended April 15, 1902.

SAN JUAN, P. R., April 12, 1902.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended April 12, 1902. April 9, American steamship *Philadelphia*, from Puerto Cabello, Curaçao, and La Guayra, with 7 immigrants. April 10, Spanish steamship *Serra*, from Liverpool, England, Santander, Spain, with 2 immigrants. Total, 9.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

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

STRAITS SETTLEMENTS.

Ordinance to amend The Lepers Ordinance, 1899, Straits Settlements.

BERLIN, GERMANY, April 9, 1902.

SIR: I have the honor to transmit herewith a copy of an ordinance to amend "The Lepers' Ordinance 1899," Straits Settlements, as published in the official organ of the imperial health office at Berlin.

Respectfully,

FRANK H. MASON,
United States Consul-General.

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

[Inclosure.]

STRAITS SETTLEMENTS.

Law of October 29, 1901. (Government Gazette p. 2018.) Ordinance No. XVI of 1901. An Ordinance to amend "The Lepers' Ordinance 1899." October 29, 1901.—F. A. Swettenham, governor and commander-in-chief.

It is hereby enacted by the Governor of the Straits Settlements with the advice and consent of the Legislative Council thereof as follows:

Short title and construction.

1. This ordinance may be cited as "The Lepers' Ordinance 1899 Amendment Ordinance 1901" and shall be read and construed as part of "The Lepers' Ordinance 1899" (hereinafter called "the principal Ordinance") and any copy of the principal ordinance printed after the commencement of this ordinance may be printed with the amendments alterations substitutions and additions required by this ordinance.

Amendment of section 4 of principal Ordinance.

2. Subsection (1) of section 4 of the principal ordinance is amended by deleting the words "and any leper so convicted may be committed to a leper asylum to be detained until discharged by order of the governor" and by substituting for them the words "and it shall be lawful for such court of two magistrates by warrant under the hand of the presiding magistrate and the seal of the court to order the detention of such leper in a leper asylum until he is discharged by order of the governor."

Further amendment of section 4 of principal ordinance.

3. Sub-section (2) of section 4 of the principal ordinance is amended by deleting the words "and may be committed to a leper asylum to be detained there until discharged by order of the governor" and by substituting for them the words "and it shall be lawful for such magistrate by warrant under his hand and seal to order the detention of such leper in a leper asylum until he is discharged by order of the governor."

Addition of new section to principal ordinance.

4. Immediately after section 4 of the principal ordinance there shall be inserted a new section to be numbered 4 A as follows:

"4 A. If it be proved to the satisfaction of a magistrate that any leper is not maintained in a state of isolation from the general public it shall be lawful for such magistrate by warrant under his hand and seal to order the detention of such leper in a leper asylum until he is discharged by order of the governor."

Illustration.

A leper who frequents the public streets whether in a vehicle on foot or otherwise will not be in a state of isolation.

Amendment of section 16 of the principal ordinance.

5. Sub-section (2) of section 16 of the principal ordinance is amended by deleting the words "the signature of the applicant to such application shall be attested by a magistrate and such magistrate" and by substituting for them the words "the signature of the applicant to such application shall be attested by a magistrate, a health officer or any duly qualified government officer and such magistrate or other officer."

Passed this 29th day of October, 1901.

A. W. S. O'SULLIVAN,
Clerk of Councils.

Ordinance No. V of 1899, An ordinance to repeal and reenact with amendments "The Lepers Ordinance 1898." April 25, 1899. C. B. H. Michell, governor and commander-in-chief.

It is hereby enacted by the governor of the Straits settlements with the advice and consent of the legislative council thereof as follows:

Short title.

1. This ordinance may be cited as "The Lepers Ordinance 1899."

Definitions.

2. In this ordinance "Leper" means any person suffering from any variety of leprosy.

"Qualified medical practitioner" means the holder of an European or British Indian or British Colonial degree diploma or license entitling him to practice medicine or surgery or the holder of a degree diploma or license in medicine or surgery of any medical school of the United States of America the degree diplomas or licenses whereof are for the time being recognized as registrable by the general council of medical education registration in the United Kingdom.

Prohibition of certain callings to lepers.

3. The governor in council may from time to time by notification published in the Gazette prohibit the carrying on by a leper of any of the trades or callings specified in the schedule hereto.

Penalty.

4. (1) Any leper who shall carry on any trade or calling so prohibited as aforesaid and any person who shall knowingly employ a leper in any such trade or calling shall be liable on conviction by a court of two magistrates to fine which may amount to fifty dollars or to imprisonment which may be of either description for any period not exceeding one month or to both and any leper so convicted may be committed to a leper asylum to be detained there until discharged by order of the governor.

(2) Any leper who shall enter any hackney carriage jinrikisha or other public vehicle or lodge in any hotel boarding-house or lodging-house or bathe in any public bath shall be guilty of an offence and shall be liable on conviction before a magistrate to a fine not exceeding fifty dollars and may be committed to a leper asylum to be detained there until discharged by order of the governor.

Asylums.

5. The governor may establish asylums at such places as he may think proper for the reception and detention of lepers and may declare any place heretofore used for the treatment and segregation of lepers to be an asylum within the meaning of this ordinance and shall appoint a fit and proper person to be the officer in charge of each such asylum.

Detention of vagrant lepers.

6. Whenever any person is convicted by a magistrate of an offence punishable under section 32 of "The Summary Criminal Jurisdiction ordinance, 1872," and such magistrate is satisfied that the person so convicted is a leper it shall be lawful for such magistrate by warrant under his hand and seal to order the detention of such leper in a leper asylum until he is discharged by order of the governor.

Detention of lepers becoming a burden on those bound to maintain them.

7. Whenever it shall be made to appear to a magistrate that any person within the limits of his jurisdiction is probably a leper it shall be lawful for such magistrate upon the application of any person legally bound to maintain the supposed leper to hold an enquiry into the case and if such magistrate is satisfied that the supposed leper is a leper and that he has become or is likely to become a burden upon the person legally bound to maintain him it shall be lawful for such magistrate by warrant under his hand and seal to order the detention of such leper in a leper asylum until he is discharged by order of the governor and the person legally bound to maintain such leper shall pay every month to the Government during the detention of such leper such sum for his maintenance as the magistrate having regard to all the circumstances of the case shall order.

Removal of lepers.

8. The colonial secretary may by order in writing direct the removal of any leper from any asylum to any other asylum and such order shall be sufficient authority for the removal of such leper and also for his reception into the asylum to which he is ordered to be removed.

Power of governor to release persons detained.

9. The governor may by order in writing at his absolute discretion direct the discharge from any leper asylum of any person detained therein as a leper under the provisions of this ordinance and shall so direct the discharge of any person so detained upon the certificate in writing of the medical officer of the asylum that such person is cured of his leprosy.

Prohibition of dealings with lepers under detention.

10. Every person who shall except with the written permission of the officer in charge of a leper asylum purchase or receive from any inmate of such asylum any food clothing or other article shall be liable on conviction by a magistrate to fine which may amount to fifty dollars or to imprisonment which may be of either description for any period not exceeding one month or to both.

Landing of lepers.

11. No leper who is not a native of the Settlement at which he proposes to land shall land at any of the ports of the colony from any place not within the Colony or the Protected Native States or Johore and the master or other person in charge of any vessel who suffers or omits to prevent the landing from such vessel at any such port of any person whom he knows or has reasonable grounds to suppose to be a leper shall be liable on conviction before a court of two magistrates to a fine not exceeding five hundred dollars.

Lepers unlawfully landed may be sent to leper asylum.

12. Every leper so landing as aforesaid may be committed to a leper asylum by a warrant under the hand of the governor and may be detained therein for such period as may be directed by such warrant.

Lepers unlawfully landed may be returned to the place whence they came.

13. Every leper so landing as aforesaid may be brought before a magistrate who may examine such leper and any other witness on oath touching the place from which he

was brought into the Settlement and may cause such leper to be removed to the place from which he was so brought in such manner as the governor may direct and the reasonable cost of such removal shall be borne and paid by the master or other person in charge of the vessel by which such leper was brought to the Settlement by whose act or default such leper was permitted to land and may be sued for and recovered as money due from him to Her Majesty.

Detention and recapture of lepers.

14. Every person received into a leper asylum under any warrant issued under the provisions of this ordinance may be detained therein until he be removed or discharged and in case of escape may by virtue of such warrant be captured by the officer in charge of such leper asylum or any other officer or servant belonging thereto or any police officer and be again conveyed to and received and detained in such leper asylum.

Evidence required to prove leprosy.

15. No supposed leper shall be convicted of an offence under this ordinance or shall be committed to a leper asylum or removed from the colony under the provisions of this ordinance and no person shall be convicted of any offence with respect to the landing and no costs shall be recovered with respect to the removal of any supposed leper except on the evidence of two qualified medical practitioners that such supposed leper is a leper.

The certificate in writing of a qualified medical practitioner shall be deemed admissible as evidence under this section unless the court or magistrate shall otherwise direct.

Application by lepers for admission into asylum.

16. (1) Any leper desirous of being admitted into a leper asylum may make an application to the health officer within any municipality or to any medical officer of the Government if beyond the limits of any municipality in the following form :

"I the undersigned do hereby request you to cause me to be admitted into the leper asylum at _____ and I undertake to remain therein for _____ years at least unless sooner duly discharged and to conform to the rules of the leper asylum.

"Signature of applicant. _____

"Signature of witness. _____

"To the health officer of _____ (or to the medical officer of the Government at _____.)"

(2) The signature of the applicant to such application shall be attested by a magistrate and such magistrate shall not attest the signature unless he has satisfied himself that the applicant is a leper and understands the effect of the application.

(3) Such applicant after his reception into the asylum unless discharged by order of the governor under section nine of this ordinance shall not be entitled to leave such asylum until the expiration of the term mentioned in his application and such applicant may be detained therein till the expiration of such term.

Power to make rules.

17. (1) Subject to the provisions of this ordinance the governor in council may make rules in respect of all or any of the following matters :

- (a) The forms of the certificates warrants and orders to be used under this ordinance.
- (b) The management inspection and control of leper asylums.
- (c) The providing of separate leper asylums for men and women and the providing of special apartments for those lepers who are able to pay their own expenses.
- (d) The visiting of lepers in leper asylums by their relations and friends.
- (e) The appointments and duties of officers in charge of asylums.
- (f) Any other matters as to which it may be expedient to make rules for carrying into effect the objects of this ordinance.

Provided always that such rules shall make provision :

(g) For the making of monthly reports to the governor by the officers in charge of every asylum with regard to the number of lepers detained therein and their condition and the requirements and conditions of such asylum.

(h) For the visiting at least once in every six months of every leper asylum by the governor or by some officer deputed by him.

(2) Such rules shall be published in the Gazette and shall as soon as practicable be laid upon the table of the legislative council and unless and until disallowed by resolution of the said council shall be of the same force as if enacted in this ordinance.

Visitors.

18. Unless and until a rule be made under sub-section (h) of section seventeen every leper asylum shall be visited by the Colonial Secretary or by some other officer appointed by the governor once at least in every six months.

Protection of medical practitioners.

19. No action suit or other proceeding shall be brought against any qualified medical practitioner for any certificate given or for thing done in good faith in pursuance of the provisions of this ordinance or of any rule made thereunder.

Penalties.

20. Any person committing any breach of this ordinance or any infringement of any of the provisions thereof or of any rules made thereunder for which no penalty is expressly provided by this ordinance shall be guilty of an offence and shall be liable on conviction by a magistrate to a fine not exceeding fifty dollars and in default of payment to imprisonment for any period not exceeding one month.

Repeal.

21. "The Lepers Ordinance 1898" is hereby repealed.
Passed this 25th day of April, 1899.

E. G. BROADRICK,
Clerk of Councils.

SCHEDULE.

List of trades or callings the carrying on of which by lepers may be prohibited by the governor in council under section 3.

Baker, butcher, cook, or any trade or calling in which the person employed handles or comes in contact with articles of food or drink, drugs, medicines or tobacco in any form.

Washerman, tailor, or any trade or calling in which the person employed manufactures, handles, or comes in contact with wearing apparel.

Barber, or any other similar trade or calling in which the person employed comes in contact with other persons.

Domestic servant, nurse, jinrikisha puller, licensed hackney carriage driver.

Order made by his honour the officer administering the Government in council under "The Lepers Ordinance No. V of 1899."

Whereas under section 3 of "The Lepers Ordinance 1899" the governor in council may from time to time by notification published in the Gazette prohibit the carrying on by a leper of any of the trades or callings specified in the schedule attached to the said ordinance:

Now his honour the officer administering the government in council has been pleased in exercise of the power conferred by the aforesaid section to prohibit the carrying on by lepers of any of the following trades or callings—

Baker, butcher, cook, and any trade or calling in which the person employed handles or comes in contact with articles of food or drink, drugs, medicines or tobacco in any form.

Washerman, tailor, and any trade or calling in which the person employed manufactures, handles or comes in contact with wearing apparel.

Barber, and any other similar trade or calling in which the person employed comes in contact with other persons.

Domestic servant, nurse, jinrikisha puller, licensed hackney carriage driver.

And it is further ordered that this prohibition shall come into force on the 1st of March, 1900, and that a notification thereof shall be published in the Gazette.

E. G. BROADRICK,
Clerk of Councils.

TURKEY.

Disappearance of plague at Bagdad.

WASHINGTON, D. C., April 25, 1902.

SIR: For the information of the Marine-Hospital Service, I have the honor to advise you that the Department is in receipt of dispatch No. 176 of February 27, 1902, from the vice-consul of the United States at Bagdad, Turkey, stating that according to the bulletin of the local sanitary office, the plague has disappeared from Bagdad.

Respectfully,

JOHN HAY.
Secretary of State.

HON. SECRETARY OF THE TREASURY.

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

AUSTRALIA—*New South Wales—New Castle.*—Month of February, 1902. Estimated population, 70,000. Total number of deaths, 61, including 1 from enteric fever.

Queensland—Brisbane.—Month of December, 1901. Estimated population, 119,907. Total number of deaths, 105, including enteric fever, 4, and 3 from whooping cough.

BAHAMAS—*Governors Harbor.*—Two weeks ended April 12, 1902. Estimated population, 1,375. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended April 9, 1902. Estimated population, 3,314. No deaths and no contagious diseases.

Nassau.—Two weeks ended April 16, 1902. Estimated population, 12,535. Number of deaths not reported. No contagious diseases reported.

BRITISH COLUMBIA—*Victoria.*—Month of March, 1902. Estimated population, 21,000. Total number of deaths, 18, including 2 from tuberculosis.

CUBA—*Havana.*—Month of February, 1902. Estimated population, 275,000—white, 202,000; colored, 73,000. Total number of deaths, 391—white, 279; colored, 112—including enteric fever, 3; whooping cough, 1, and 64 from tuberculosis.

Guanabacoa.—Population, 20,080. Total number of deaths, 33, including diphtheria, 1; enteric fever, 1, and 6 from tuberculosis.

Santiago.—Month of February, 1902. Estimated population, 45,000. Total number of deaths, 70, including diphtheria, 1, and 18 from phthisis pulmonalis.

FRANCE—*Marseille.*—Month of March, 1902. Estimated population, 491,161. Total number of deaths, 931, including diphtheria, 10; enteric fever, 9; measles, 11; whooping cough, 4, and 2 from smallpox.

Roubaix.—Month of March, 1902. Estimated population, 124,660. Total number of deaths, 162, including diphtheria, 1; measles, 3, and 2 from whooping cough.

St. Etienne.—Month of March, 1902. Estimated population, 146,559

Total number of deaths, 170, including diphtheria, 5; measles, 4, and 22 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 5, 1902, correspond to an annual rate of 17.6 per 1,000 of the aggregate population, which is estimated at 14,862,909.

Bradford.—Two weeks ended March 22, 1902. Estimated population, 281,770. Total number of deaths, 170, including diphtheria, 3; measles, 9; scarlet fever, 2; whooping cough, 1, and 9 from tuberculosis.

London.—One thousand five hundred and seventy-one deaths were registered during the week, including measles, 73; scarlet fever, 10; diphtheria, 22; whooping cough, 35; enteric fever, 2; smallpox, 54, and diarrhea and dysentery, 16. The deaths from all causes correspond to an annual rate of 17.9 per 1,000. In Greater London 2,138 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 2 from measles, 13 from smallpox, and 5 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 5, 1902, in the 21 principal town districts of Ireland was 26.6 per 1,000 of the population, which is estimated at 1,092,322. The lowest rate was recorded in Clonmel, viz, 5.1, and the highest in Galway, viz, 46.6 per 1,000. In Dublin and suburbs 203 deaths were registered, including diphtheria, 2; enteric fever, 1; measles, 1; scarlet fever, 1, and 41 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 5, 1902, correspond to an annual rate of 21.3 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Paisley, viz, 16.0, and the highest in Greenock, viz, 26.5 per 1,000. The aggregate number of deaths registered from all causes was 687, including diphtheria, 5; measles, 11; scarlet fever, 8, smallpox, 2, and 14 from whooping cough.

JAPAN—*Formosa*.—Period from November 11 to November 30, 1901. Estimated population, 2,797,543. Total number of deaths not reported. Twenty deaths from plague reported.

Month of December, 1901. One death from diphtheria, 4 deaths from typhus fever, and 49 from plague reported.

JAVA—*Batavia*.—Three weeks ended March 15, 1902. Estimated population, 150,000. Number of deaths not reported. No contagious diseases reported.

NORFOLK ISLAND.—Month of February, 1902. Estimated population, 906. No deaths and no contagious diseases.

SPAIN—*Barcelona*.—Two weeks ended March 15, 1902. Estimated population, 672,000. Total number of deaths not reported. Six deaths from enteric fever and 1 death from smallpox reported.

SWITZERLAND.—Reports from 18 cities and towns having an aggregate estimated population of 770,000, show a total of 530 deaths, including diphtheria, 12; enteric fever, 1; measles, 3; scarlet fever, 2; whooping cough, 8, and 75 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, December 27, 1901, to May 2, 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. 6			Several deaths.
Fatehan	Mar. 22			Raging.
Honan	Apr. 10			Epidemic.
Hongkong	Mar. 6		1	
	Mar. 28	13	10	
Seungshan	Mar. 19			Spreading.
Sheshing	Mar. 29			Reported.
Tung Mun	Mar. 29			Do.
India:				
Bombay	Nov. 28-Apr. 1		53	
Calcutta	Nov. 24-Mar. 22		1,032	
Madras	Nov. 16-Mar. 14		98	
Java:				
Batavia	Nov. 17-Dec. 14	48	27	
Philippine Islands:				
Manila	Mar. 24	18		
Straits Settlements:				
Singapore	Oct. 1-Mar. 8		78	
Turkey:				
Djiddah	To Mar. 27		38	
Mecca	do		788	
Medina	Mar. 6-Mar. 27		381	Among pilgrims.
Rebuk	To Mar. 27		1	

YELLOW FEVER.

Brazil:				
Bahia	Dec. 1-Dec. 7	1	1	
Rio de Janeiro	Nov. 11-Mar. 16		198	
British West Indies:				
Barbados	Dec. 13			Prevalent.
Costa Rica:				
Port Limon	Apr. 16	3	1	
Dutch Guiana:				
Paramaribo	Dec. 1-Mar. 1	31	21	
Dutch West Indies:				
Curacao	Feb. 2-Feb. 8	1	1	
French Guiana:				
Cayenne	Mar. 27	32	21	
Jamaica:				
Port Royal	Feb. 9-Mar. 1	4	1	
Mexico:				
Vera Cruz	Dec. 15-Apr. 19	73	45	

PLAGUE.

Africa:				
Lourenço Marquez	Jan. 1-Jan. 31		1	
Mossel Bay, Cape Colony	Dec. 6			Reported.
Zanzibar, Nairobi	Mar. 20	20	5	
Australia:				
Brisbane	Dec. 1-Dec. 31	1		
Newcastle	Mar. 21			Do.
Sydney	Jan. 1-Jan. 31		1	
Brazil:				
Pernambuco	April 4			Declared.
Rio de Janeiro	Nov. 11-Mar. 2		105	
China:				
Hongkong	Dec. 8-Mar. 15	5	4	
Yeungkong, Kwangtung	April 12			Epidemic in vicinity.
Shuitung	Feb. 16		100	Declared.
Tsang Shing	To Mar. 9		20	
Egypt:				
Abousir	Mar. 26-Apr. 2	7	2	
Alexandria	do	52	26	
Benha	do	8	3	
Decheneh	do	23	16	
Kafr Enon	do	1	1	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt—Continued.				
Kom-el-Nour.....	Mar. 26-Apr. 2	27	7	
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	95	78	
Zagazig.....	do	77	32	
Ziftah.....	do	14	12	
Formosa.....	Oct. 1-Mar. 31	500	383	
France:				
Marseille.....	Dec. 1.....	1		On ss. Pehio, from Batoum.
Hawaiian Islands:				
Honolulu.....	Dec. 11-Mar. 17		15	
Kaui, 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	
Hurdwan Division.....	do	58	48	
Calcutta.....	do	2,305	2,065	
Chota Nagpur Division.....	do	542	451	
Orissa.....	do			
Patna.....	do	9,955	7,539	
Northwest Province and Oudh:				
Allahabad Division.....	do	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	7,577	
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	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Outside Bombay Presidency and Sind—Continued.				
Mysore State—Continued.				
Shimoga District.....	Nov. 17-Mar. 15	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-Jan. 30	227	140	
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		
<i>Austria-Hungary:</i>					
Budapest.....	Jan. 15-Jan. 21	11	.....	
Prague.....	Dec. 1-Mar. 29	134	.....	
Barbados.....	Mar. 31-Apr. 6	15	1		
<i>Belgium:</i>					
Antwerp.....	Dec. 10-Apr. 5	117	30		
Ghent.....	Dec. 8-Feb. 22	.....	25		
Liege.....	Mar. 9-Mar. 15	.....	1		
<i>Brazil:</i>					
Bahia.....	Jan. 12-Jan. 25	2	1		
Ceara.....	Dec. 1-Dec. 31	.....	1		
Rio de Janeiro.....	Nov. 11-Mar. 16	.....	448		
Pernambuco.....	Nov. 1-Feb. 28	.....	411		
<i>British Columbia:</i>					
Victoria.....	Jan. 5-Jan. 11	1	.....	
<i>Canada:</i>					
Hellerville.....	Apr. 1-Apr. 12	20	1		
Hamilton.....	Mar. 1-Mar. 31	1	.....	
Quebec.....	Dec. 15-Apr. 19	517	11		
<i>China:</i>					
Hongkong.....	Feb. 2-Mar. 15	16	14		One from Swatow on ss. Pelus, and 1 from Straits Settlements on ss. Honey Bee.
<i>Colombia:</i>					
Cartagena.....	Nov. 25-Apr. 6	.....	35		
Panama.....	Dec. 17-Mar. 31	.....	35		
<i>Cuba:</i>					
Ciego de Avila, Puerto Principe.	Jan. 12.....	1	.....		From Canada.
Guantanamo.....	Feb. 18.....	1	.....	
<i>Ecuador:</i>					
Guayaquil.....	Sept. 28-Dec. 7	.....	30		
<i>England:</i>					
Birmingham.....	Feb. 16-Apr. 12	3	.....	
Bristol.....	Jan. 5-Jan. 11	1	1		
Leeds.....	Mar. 9-Apr. 12	4	2		
Liverpool.....	Dec. 15-Mar. 8	96	4		
London.....	Dec. 28-Apr. 5	5,258	787		
Manchester.....	Feb. 16-Feb. 22	1	.....		22 imported.
Newcastle-on-Tyne.....	Dec. 22-Jan. 11	6	.....	
North and South Shields.....	Jan. 19-Mar. 31	35	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		
<i>Formosa:</i>					
Tamsui.....	Oct. 1-Oct. 31	7	.....	
<i>France:</i>					
Lyons.....	Dec. 1-Dec. 7	.....	1		
Marseille.....	Dec. 1-Mar. 31	.....	7		
Nantes.....	do.....	5	.....	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>France—Continued.</i>				
Nice	Nov. 1-Dec. 31	.....	26	
Paris	Dec. 8-Apr. 5	.....	72	
Rheims	Jan. 6-Apr. 6	68	17	
Roubaix	Feb. 22-Feb. 28	.....	1	
St. Etienne	Feb. 14-Feb. 28	1	.....
Gibraltar	Jan. 20-Mar. 30	4	.....
Greece:				
Athens	Jan. 5-Apr. 12	2	.....
Hawaiian Islands:				
Honolulu	Apr. 9	1	.....	On transport Sheridan.
India:				
Bombay	Dec. 18-Apr. 1	.....	86	
Calcutta	Dec. 1-Mar. 22	.....	51	
Karachi	Nov. 25-Mar. 30	153	41	
Madras	Nov. 16-Feb. 28	.....	24	
Ireland:				
Dublin	Feb. 9-Feb. 15	3	.....
Italy:				
Caserta	Mar. 24 .....	.....	.....	Many cases.
Milan	Nov. 1-Feb. 28	16	7	
Naples	Dec. 1-Apr. 5	264	21	
Palermo	Dec. 29-Apr. 5	30	21	
Rome	Dec. 15-Jan. 25	.....	5	
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. 19	58	.....
Mexico:				
City of Mexico	Dec. 9-Apr. 12	104	46	
Vera Cruz	Mar. 16-Apr. 19	11	5	
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. 22	61	.....
Ciales	do	6	.....
Fajardo	do	1	.....
Humacao	do	1	.....
Ponce	To Mar. 24	18	.....
San Juan	Feb. 1-Mar. 22	20	.....
Russia:				
Moscow	Nov. 24-Apr. 5	221	72	
Odesa	Dec. 1-Apr. 5	72	21	
Riga	Jan. 25-Jan. 31	.....	5	
St. Petersburg	Dec. 1-Apr. 5	127	30	
Warsaw	Nov. 24-Feb. 22	.....	11	
Scotland:				
Dundee	Jan. 12-Apr. 12	20	.....
Edinburgh	Feb. 16-Mar. 8	2	.....
Glasgow	Dec. 28-Apr. 18	255	49	
Spain:				
Corunna	Dec. 1-Jan. 25	.....	6	
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-Mar. 15	1	.....
Turkey:				
Smyrna	Mar. 10-Mar. 16	.....	1	
Uruguay:				
Montevideo	Oct. 26-Mar. 15	879	70	
Wales:				
Cardiff	Feb. 2-Feb. 8	1	.....

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. 5	6,000	3									
Alexandretta.....	Mar. 29	9,000	11									
Amherstburg.....	Apr. 19	2,250	0									
Bahia.....	Mar. 8	200,000	85	21								
Beirut.....	Mar. 29	80,000	18									
Belfast.....	Apr. 5	358,693	158									
Belize.....	Apr. 17	9,000	7									
Bergen.....	Mar. 29	71,000	22	5						6		2
Birmingham.....	do.....	523,284	197									
Do.....	Apr. 5	523,284	171							2	5	1
Bombay.....	Mar. 18	776,006	1,579	137	743	3		12		2	3	5
Do.....	Mar. 25	776,006	1,676	147	751	9		8				6
Bristol.....	Apr. 5	334,632	114							1	2	1
Cairo.....	Mar. 18	608,910	337	25					4	4		3
Calcutta.....	Mar. 15	847,796	1,021		501	118		4				13
Do.....	Mar. 22	847,796	864		420	86		11				
Cartagena.....	Apr. 6	8,000	14	1				1				
Colombo.....	Mar. 8	157,252	112							4		
Do.....	Mar. 15	157,252	96							3		
Colon.....	Apr. 13	8,000	7									
Copenhagen.....	Mar. 22	476,876	116	14								1
Do.....	Mar. 29	476,876	136	19								1
Coruna.....	Apr. 5	44,000	20	4						1	1	
Curacao.....	do.....	31,013	7									
Dublin.....	do.....	379,003	203	41						1	1	2
Dundee.....	do.....	162,078	73							1	1	5
Edinburgh.....	do.....	322,966	122									
Flushing.....	Apr. 12	19,227	4									
Geneva.....	Mar. 22	107,484	48									
Ghent.....	do.....	163,107	70	7								
Do.....	Mar. 29	163,107	81	5						3		1
Do.....	Apr. 5	163,108	88	9								
Glasgow.....	Apr. 11	760,423	326					2	2		3	3
Halifax.....	Apr. 19	40,787	15									
Hamburg.....	Apr. 5	724,835	212								3	2
Hamilton, Bermuda.....	Apr. 15	16,013	3									
Havre.....	Mar. 22	130,196	63	13						1		
Do.....	Mar. 29	130,196	53	11								
Do.....	Apr. 5	130,196	71	8								
Hongkong.....	Mar. 8	283,418	105	7		1						
Karachi.....	Mar. 16	108,808	158		83			4				
Do.....	Mar. 23	108,808	160		79			4				
Kingston, Canada.....	Apr. 18	18,300	5									
La Rochelle.....	Mar. 24	31,553	20									
Do.....	Mar. 31	31,553	16									
Lausanne.....	Mar. 22	48,494	11	12								

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.
Rome.....	Mar. 8	421,636	183	12								
Rotterdam.....	Apr. 12	341,381	121								1	1
St. Georges, Bermuda.....	do.....	2,150	1									
St. John, New Brunswick.....	Apr. 19	40,711	11	1								
St. Stephen, New Brunswick.....	do.....	2,840	2									
Santa Cruz, Teneriffe.....	Mar. 22	36,500	15									
Do.....	Mar. 29	36,500	12									
Santander.....	Apr. 7	53,574	35									
Singapore.....	Mar. 18	97,111	195	10		2						
Smyrna.....	Mar. 9	300,000	51	6						3	2	
Do.....	Mar. 16	300,000	55	10			1	1		2	3	
Do.....	Mar. 22	300,000	83	7						2	1	
Do.....	Mar. 30	300,000	112	11						2	1	2
Stettin.....	Apr. 5	215,206	77									1
Stockholm.....	Mar. 2	211,000	116	21							1	
Tuxpam.....	Apr. 7	13,000	18	1								
Utiilla.....	Mar. 29	696	0									
Do.....	Apr. 5	696	0									
Venice.....	Mar. 22	165,350	81	6						7		1
Do.....	Mar. 29	165,350	86	3						2		1
Vera Cruz.....	Apr. 12	32,000	15	13		3		1				6
Windor, N. S.....	Apr. 19	3,000	0									
Winnipeg.....	Apr. 5	45,156										1
Do.....	Apr. 12	45,156							1			
Yokohama.....	Mar. 22	189,455									1	

By authority of the Secretary of the Treasury :

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