

PUBLIC HEALTH REPORTS.

UNITED STATES.

First annual conference between National and State health authorities.

The first annual conference under the law of July 1, 1902, of delegates from the health authorities of the States with the Surgeon-General of the Public Health and Marine-Hospital Service, was held on June 3, 1903, at the New Willard Hotel, Washington, D. C., the conference being called to order by the Surgeon-General at 10 o'clock a. m., and final adjournment being taken at 5.30 o'clock p. m. Twenty-three States were represented by delegates, three others sending letters of regret. A full report of the proceedings of this conference will appear in the Public Health Reports later on.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Summary of work in Chinatown, San Francisco, for week ended June 6, 1903.

The following is received from Surgeon Glennan, at San Francisco, under date of June 1, being record of work in Chinatown for week ended June 9, 1903:

Buildings reinspected.....	140
Rooms	1, 074
Persons inspected	1, 125
Sick.....	25
Dead examined	7
Necropsies.....	4
Death from plague, Chinese ^a	1
Rats examined bacteriologically.....	22
Places disinfected and limed	842
Times streets swept and sprinkled.....	3
Sewers flushed	5
Plumbing nuisances undergoing abatement.....	18
Total number of plumbing inspections.....	74
Number of boards rebaited with poisons.....	118

^a Provisional diagnosis. Not bacteriologically confirmed.

Report on rats from city wharf and Chinese, Japanese, and Latin quarters of San Francisco, examined during the week ended May 30, 1903.

The following is received from Assistant Surgeon Currie, through Passed Assistant Surgeon Blue, under date of May 30, 1903:

Number of rats caught alive.....	61
Number found dead.....	1
Number showing lesions of phosphorus poisoning.....	0
Number showing pest infection.....	0

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

CONNECTICUT—*Stamford*.—Month of May, 1903. Estimated population, 21,000. Number of deaths not reported. No deaths from contagious diseases reported.

GEORGIA—*Augusta*.—Month of May, 1903. Estimated population, 42,441. Total number of deaths, 63, including diphtheria 1, whooping cough 1, and 5 from tuberculosis.

MARYLAND—*Cumberland*.—Month of April, 1903. Estimated population, 20,000. Total number of deaths, 28, including diphtheria 1, whooping cough 1, and 2 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended May 30, 1903, from 82 observers, indicate that smallpox, whooping cough, erysipelas, and diphtheria were more prevalent, and diarrhea, intermittent fever, and enteric fever were less prevalent than in the preceding week.

Meningitis was reported present at 1 place, whooping cough at 25, diphtheria at 27, enteric fever at 31, scarlet fever at 59, measles at 74, smallpox at 92, and phthisis pulmonalis at 187 places.

MINNESOTA—*Mankato*.—Month of May, 1903. Estimated population, 13,500. Total number of deaths, 11. No deaths from contagious diseases.

MISSOURI—*St. Louis*.—Month of April, 1903. Estimated population, 645,000—white, 605,000; colored, 40,000. Total number of deaths, 984—white, 864; colored, 120—including diphtheria 20, enteric fever 17, measles 32, scarlet fever 6, whooping cough 8, and 161 from tuberculosis.

MONTANA—*Helena*.—Month of May, 1903. Estimated population, 13,000. Number of deaths not reported. No deaths from contagious diseases.

NEW HAMPSHIRE—*Franklin*.—Month of May, 1903. Estimated population, 6,000. Total number of deaths, 2. No deaths from contagious diseases.

NEW YORK.—Reports to the State board of health, Albany, for the

month of April, 1903, from 156 cities, towns, and villages having an aggregate population of 7,910,600, show a total of 10,951 deaths, including diphtheria 247, enteric fever 105, measles 66, scarlet fever 131, whooping cough 86, smallpox 6, and 1,224 from tuberculosis.

The Monthly Bulletin says:

The April mortality is that of the average for five years past. Grippe perhaps caused 1,200 deaths; the reported deaths were 40 in New York City and 166 in the rest of the State. The mortality of early life is below the average, of old age it is excessive. Acute respiratory diseases have decreased from March. Pneumonia and Bright's disease, respectively, caused 1,067 and 692 deaths. Smallpox caused 3 deaths in Buffalo, 2 in Rochester, and 1 in New York; cases still prevail in Delaware, Chautauqua and Clinton counties; at Saranac, St. Regis Falls, and Malone a few; Elmira, 2 imported cases, and at Mechanicsville several recently discovered.

Saratoga.—Month of May, 1903. Estimated population, 15,000. Total number of deaths, 20, including enteric fever 1, whooping cough 1, and 4 from tuberculosis.

NORTH CAROLINA—Charlotte.—Month of May, 1903. Estimated population, 30,000. Total number of deaths, 48, including whooping cough 3 and 3 from tuberculosis.

OHIO.—Reports to the State board of health for the eight weeks ended May 9, 1903, from 62 localities having an aggregate population of 1,280,577, show 38 deaths from diphtheria, 144 from enteric fever, 5 from measles, 5 from scarlet fever, and 26 from whooping cough.

PENNSYLVANIA—Columbia.—Month of June, 1903. Estimated population, 13,500. Total number of deaths, 12, including enteric fever 1, and 3 from tuberculosis.

York.—Month of May, 1903. Estimated population, 37,000. Total number of deaths, 44, including 2 from diphtheria.

Report of immigration at Baltimore.

OFFICE OF COMMISSIONER OF IMMIGRATION,
Port of Baltimore, Md., June 1, 1903.

Number of alien immigrants who arrived at this port during the week ended May 30, 1903; also names of vessels and ports from which they came.

Date.	Vessel.	From—	Number of aliens.
May 27 30 31	Dresden	Bremen	578
	Cassel	do	1,854
	Barnstable	Port Antonio	1
	Total		2,433

LOUIS T. WEIS, *Commissioner.*

Report of immigration at Boston.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Port of Boston, May 31, 1903.

*Number of alien immigrants who arrived at this port during the week ended May 30, 1903;
also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
May 24	Boston.....	Yarmouth, Nova Scotia.....	141
25	Admiral Dewey.....	Kingston, Jamaica.....	9
25	Columbian.....	London, England.....	1
26	Kingstonian.....	Antwerp, Belgium.....	1
26	Corean.....	Glasgow, Londonderry, and Galway.....	198
28	Boston.....	Yarmouth, Nova Scotia.....	131
28	Saxonia.....	Liverpool, England.....	2, 068
29	Halifax.....	Halifax, Nova Scotia.....	63
30	Commonwealth.....	Liverpool, England.....	795
30	Vancouver.....	Genoa and Naples, Italy.....	1, 137
	Total.....		4, 544

GEORGE B. BILLINGS, *Commissioner.*

Report of immigration at New York.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, June 1, 1903.

*Number of alien immigrants who arrived at this port during the week ended May 30, 1903;
also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
1903.			
May 24	Germania.....	Naples.....	1, 105
24	Blücher.....	Hamburg.....	1, 426
24	Hesperia.....	Naples.....	682
24	New York.....	Southampton.....	338
24	Pretoria.....	Hamilton, Bermuda.....	9
25	La Gascogne.....	Havre.....	1, 016
25	Celtic.....	Liverpool and Queenstown.....	1, 124
25	St. Gottardo.....	Naples.....	855
25	Dresden.....	Bremen.....	951
25	Columbia.....	Glasgow.....	741
25	Bellaggio.....	Santos.....	11
26	Ryndam.....	Rotterdam.....	1, 793
26	Napolitan Prince.....	Naples.....	1, 012
26	Vaderland.....	Antwerp.....	1, 402
26	Georgia.....	Piræus.....	159
27	Liguria.....	Naples.....	1, 271
27	Piemonte.....	West Indian ports.....	38
27	Grosser Kurfurs.....	Bremen.....	1, 897
27	Hohenzollern.....	Genoa and Naples.....	852
27	.....	.....	26
27	Morro Castle.....	Habana.....	10
28	Oceanic.....	Liverpool and Queenstown.....	763
28	Caribbee.....	Caracas.....	18
29	Patricia.....	Hamburg.....	2, 496
29	Barcelona.....	do.....	504
29	Deutschland.....	do.....	265
	Total.....		20, 517

WM. WILLIAMS, *Commissioner.*

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immigrants passed.	Number of immigrants rejected.
Boston, Mass	May 31	11,489	59
Buffalo, N. Y.	do ..	93	3
Columbia River, Oreg	do ..	80	0
New Orleans, La	do ..	1,198	2
Niagara Falls, N. Y	do ..	72	16
Philadelphia, Pa	Apr. 30	5,241	100
Portland, Me	May 31	3	0
Port Townsend, Wash	do ..	63	0
San Francisco, Cal	Apr. 30	808	16
Tacoma, Wash	May 31	7	0

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
UNITED STATES:					
1	Alexandria, Va.	June 6	.....	.....	.....
2	Beaufort, N. C.	do	.....	.....	.....
3	Biscayne Bay, Fla.	May 30	.....	.....	.....
4	Boca Grande, Fla.—	.....	.....	.....	.....
5	Punta Gorda	do	.....	.....	.....
6	Puntarasa	June 6	.....	.....	.....
6	Brunswick, Ga	May 30	Br. bk. Conductor ^a	May 15	Rio de Janeiro, via Barbados.
			Swed. bk. Pandur	May 30	Savannah. Pre- vious port, Natal.
7	Cape Charles, Va.	June 6	.....	.....	.....
8	Cape Fear, N. C.	May 30	.....	.....	.....
9	Cedar Keys, Fla.	June 6	.....	.....	.....
10	Columbia River, Oreg.	May 30	.....	.....	.....
11	Cumberland Sound, Fla.	do	Rus. bk. Ahti	May 30	Port Natal
12	Delaware Breakwater quarantine, Lewes, Del.	do	Swed. bk. Antoinette	do	Delagoa Bay
13	Dutch Harbor, Alaska	Apr. 16	.....	.....	.....
14	Eastport, Me	May 4	.....	.....	.....
15	Eureka, Cal	May 30	.....	.....	.....
16	Grays Harbor, Wash	do	.....	.....	.....
17	Gulf quarantine, Ship Island, Miss.	do	Sp. ss. Diana	May 20	Vera Cruz
			Am. schr. Starke	do	Progreso
			Am. schr. Emma L. Cot- tingham ^a	May 22	Vera Cruz
			Am. schr. Linerla ^a	May 23	do
			Br. schr. Arthur M. Gibson	May 24	Basse Terre
			Am. schr. Magnolia	May 27	Progreso
			Am. schr. Susie B. Dantz- ler	May 28	do
18	Key West, Fla.	do	.....	.....	.....
19	Los Angeles, Cal	do	.....	.....	.....
20	Newbern, N. C.	June 6	.....	.....	.....
21	Nome, Alaska	May 27	.....	.....	.....
22	Pascagoula, Miss.	May 30	.....	.....	.....
23	Port Angeles, Wash	May 23	.....	.....	.....
24	Portland, Me.	do	.....	.....	.....
25	Port Townsend, Wash.	May 30	Am. schr. Columbia	May 26	Hongkong
			Br. ship Kinroes	May 27	Yokohama
26	Reedy Island, Del.	May 30	.....	.....	.....
27	St. Georges Sound, Fla.— East Pass	May 28	.....	.....	.....
28	West Pass	May 30	.....	.....	.....
29	St. Johns River, Fla	do	.....	.....	.....
30	San Diego, Cal	do	H. R. M. Flora	May 30	Acapulco
31	San Francisco, Cal	do	U. S. S. Mohican ^a	May 20	Mare Island
			Br. bk. Antiope ^a	May 22	Yokohama
			Ger. ss. Eva ^a	do	Calcutta
			Am. schr. General Ban- ning ^a	May 23	Mazatlan
			U. S. S. Pensacola	May 25	Goat Island

^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				2 steamships spoken and passed.	1
4				1 vessel spoken and passed.	
5				No report.	
6	Brunswick	Disinfected and held.	May 28		2
	do	Held to disinfect for rats.			
7				No report.	
8					1
9				No report.	
10				Glandular examination on Br. ss. Indravelli, from Hongkong.	3
11	Fernandina	Held to discharge ballast.		11 vessels spoken and passed.	2
	do	do			
12				No transactions.	
13				No report.	
14					25
15				No transactions.	
16				do	
17	Gulfport	Disinfected and held.	May 25		1
	Scranton	do	May 26		
	Gulfport	do	May 27		
	Mobile	do	May 28		
	Gulfport	Disinfected.	May 26		
	Handsboro	Disinfected and held.			
	Pascagoula	do			
18					12
19				No report.	
20				do	
21				do	
22				1 vessel spoken and passed.	3
23				No transactions.	
				do	
24					1
25	Ballard	Crew bathed; dunnage and forecabin disinfected.	May 27		4
	Port Townsend	do	do	Glandular examination Am. schr. Columbia from Hongkong, Br. ship Kinross from Yokohama, and Br. ss. Keemun from Hongkong.	
26				3 vessels spoken and passed.	20
27				No report.	
28				No transactions.	
29				9 vessels spoken and passed, 4 steamships passed without inspection.	1
30	Esquimalt via San Diego.	Passed on statement of medical officer.	May 30		6
31	Cruise	Disinfected.	May 23	1 case smallpox, 2 cases measles, 6 cases diphtheria. 318 of ship's company bathed and effects disinfected. Removed to detention camp.	14
	San Francisco	Ballast discharged. Vessel disinfected.	May 27		
	do	Disinfected holds, etc. Ballast and water tanks cleaned at sea.	May 25		
	do	Disinfected twice. Cargo discharged or shifted to find rats.	May 29		
		Sick isolated. Officers and men bathed. Effects disinfected.		1 case smallpox, 14 cases diphtheria, 8 cases mumps. 1 vessel boarded and passed.	

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES—Continued.				
82	San Pedro, Cal.	May 30			
83	Santa Barbara, Cal.	do			
84	Santa Rosa, Fla.	May 28	Ger. bk. Rialto ^a	May 13	Port Elizabeth
			Br. ss. Mortlake ^a	May 20	Tampico
			Nor. bk. Lief ^a	do	Porsgrund
			Nor. bk. Gudney	May 22	Durban
			Rus. bk. Waltikka	May 23	Havre
			Dutch ss. Dordrecht	May 25	Tampico
			Nor. bk. Fristad	May 26	Hull
			Br. ss. Irisbrook	May 28	Tampico
85	Savannah, Ga.	May 30	Swed. bk. Pandura	May 22	Durban
			Rus. bk. Ahtie	do	do
			Nor. bk. Ruth	May 30	East London
86	Sitka, Alaska	May 23			
87	South Atlantic quarantine, Blackbeard Island, Ga.	May 30			
88	Southbend, Wash.	do			
89	Tampa Bay, Fla.	do			
40	Washington, N. C.	do			
	HAWAII:				
41	Hilo	May 16			
42	Honolulu	May 23			
43	Kahului	do			
44	Kihei	do			
45	Koloa	do			
46	Lahaina	do			
	PHILIPPINE ISLANDS:				
47	Cebu	Apr. 11			
		Apr. 18	Am. banca Pedro	Apr. 17	Indrabanga
48	Iloilo	Apr. 18			
		Apr. 25			
49	Manila	do			
	PORTO RICO:				
50	Ponce	May 23	Sp. ss. Montserrat	May 21	Habana
51	San Juan	do	Ss. Caracas	May 20	La Guayra
			Sp. ss. Montserrat	May 22	Habana
	Subports—				
52	Aguadilla	do			
53	Arecibo	do			
54	Arroyo	do			
55	Fajardo	do			
56	Humacao	do			
57	Mayaguez	do			

^a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
32				No report	
33				do	
34	Pensacola	Ballast discharged; disinfected.	May 25		7
	do	Disinfected.	do		
	do	Discharging ballast			
	do	Held to discharge ballast and disinfect.		Preliminary fumigation	
	do	Held to discharge ballast			
	do	Held for disinfection			
	do	Held to discharge ballast			
	do	Held for disinfection			
35	Tybee, for orders	Held subject to quarantine regulations.	May 30		2
	do	do	May 29		
	Savannah	Held for fumigation		Suspect	2
36					
37				No transactions	
38				do	
39					3
40				No transactions	
41				No report	
42				do	
43				do	
44				do	
45				do	
46				do	
47				40 bancas inspected and passed.	42
	Cebu	Disinfected and held		1 case, 1 death, cholera. Crew bathed and cargo disinfected. 102 bancas inspected and passed.	33
48					14
				1 case malaria on Br. ss. Ibadan, from Manila.	9
49				No report	
50	Genoa	Held in quarantine	May 21	Allowed to take cargo in quarantine under guard.	3
51	New York	Held	May 20		
	Barcelona	do	May 23		
52				No transactions	
53				do	
54				do	
55				do	
56					1
57					4

Reports from State and

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	June 6	.....	.....	.....
2	Bangor, Me	do	.....	.....	.....
3	Boston, Mass	do	.....	.....	.....
4	Charleston, S. C	do	.....	.....	.....
5	Elizabeth River, Va	do	.....	.....	.....
6	Galveston, Tex	do	.....	.....	.....
7	Gardiner, Oreg	May 30	.....	.....	.....
8	Marcushook, Pa	June 6	.....	.....	.....
9	Mobile Bay, Ala	do	.....	.....	.....
10	New Bedford, Mass	May 16	.....	.....	.....
11	New Orleans, La	May 30	.....	.....	.....
12	Newport News, Va	June 6	.....	.....	.....
13	Newport, R. I	do	.....	.....	.....
14	New York, N. Y	do	.....	.....	.....
15	Pascagoula, Miss	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	do	.....	.....	.....

a Previously reported.

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do.	
3				do.	
4				do.	
5				do.	
6				do.	
7				do.	
8				do.	
9				do.	
10				do.	1
11				do.	
12				do.	
13				do.	
14				do.	
15				do.	
16				do.	
17				do.	
18				do.	
19				do.	
20				do.	

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 27, 1902, to June 12, 1903.

For reports received from June 28, 1902, to December 26, 1902, see PUBLIC HEALTH REPORTS for December 26, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	Feb. 7-June 6	74	.....	Two cases imported.
Total for State		74	.....
Total for State, same period, 1902.		52	.....
Alaska:				
Sitka	Apr. 19	1	.....	On Br. schr. Triumph.
Total for Territory		1	.....
Total for Territory, same period, 1902.		8	.....
California:				
Berkeley	Feb. 19-Mar. 11	2	.....
Fresno	Dec. 1-May 31	79	1	
Los Angeles	Dec. 8-May 30	51	.....
Oakland	Dec. 1-Dec. 31	6	.....
Sacramento	Dec. 7-Mar. 28	16	.....
San Francisco	Dec. 8-May 24	153	2	
Stockton	Dec. 1-May 1	28	.....
Total for State		335	3	
Total for State, same period, 1902.		375	.....
Colorado:				
Arapahoe County (Denver included).	Dec. 7-May 2	311	.....
Boulder County	Jan. 1-Feb. 28	11	.....
Chaffee County	Feb. 1-Feb. 28	2	.....
Clear Creek County	Jan. 1-Feb. 28	19	.....
Conejos County	Feb. 1-Feb. 28	2	.....
Costilla County	do	1	.....
Delta County	do	4	.....
Elbert County	do	1	.....
El Paso County (Colorado Springs included).	do	9	.....
Garfield County	Dec. 1-Feb. 28	4	.....
Gilpin County	Feb. 1-Feb. 28	1	.....
Jefferson County	Jan. 1-Feb. 28	9	.....
Larimer County	Dec. 1-Feb. 28	3	.....
Las Animas County	do	1	.....
Mesa County	Dec. 1-Jan. 31	2	.....
Otero County	Dec. 1-Feb. 28	129	.....
Phillips County	Jan. 1-Feb. 28	4	.....
Pueblo County	Dec. 1-Feb. 28	15	.....
Rio Blanco County	Dec. 1-Jan. 31	65	.....
Routt County	do	2	.....
Summit County	Feb. 1-Feb. 28	4	.....
Teller County	Jan. 1-Feb. 28	6	.....
Yuma County	Dec. 1-Feb. 28	42	.....
Total for State		647	.....
Total for State, same period, 1902.		1,061	.....
Connecticut:				
Hartford	Dec. 1-Dec. 31	1	.....	Imported.
Killingly	do	3	.....
New Britain	do	1	.....
Norwich	do	6	.....
Plainfield	do	4	.....
Preston	do	1	.....
Putnam	do	6	.....
Sprague	do	15	.....
Thompson	Jan. 10	1	.....
Willimantic	Dec. 1-Dec. 31	1	.....
Total for State		39	.....
Total for State, same period, 1902.		.....	.....
Delaware:				
Wilmington	Mar. 15-Mar. 21	.....	1	
Total for State .....		.....	1	
Total for State, same period, 1902.		.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia:				
Washington	Jan. 11-May 9	15	1	
Total for District		15	1	
Total for District, same period, 1902.		9		
Florida:				
Laurel Hill	Feb. 1-Feb. 14	3		
Baker County (Sanderson included).	May 17-May 23	1		
Columbia County (Lake City and Benton included).	Jan. 25-May 23	5		
Dade County	Feb. 1-Feb. 14	5		
De Soto (Nocatee included) ..	Apr. 5-May 9	29		
Duval County (Jacksonville included).	Jan. 25-May 31	54		
Escambia County (Pensacola included).	Dec. 7-May 23	177		
Gadsden County (Quincy included).	Jan. 25-Feb. 14	7		
Holmes County (Westville included).	.....do.....	2		
Lafayette County	Jan. 10-Jan. 24	8		
Levy County (Otter Creek included).	May 17-May 23	5		
Orange County (Orlando included).	Jan. 25-Feb. 14	4		
Santa Rosa County (Milton included).	.....do.....	4		
Wakulla County (Sopchoppy included).	.....do.....	2		
Walton County (Floral a included).	Jan. 10-Jan. 31	6		
Washington County (Chipley included).	May 2-May 23	16		
Total for State		328		
Total for State, same period, 1902.		36		
Georgia:				
Atlanta	Dec. 11-June 3	124	9	
Lumpkin	Apr. 6	6		
Total for State		130	9	
Total for State, same period, 1902.		1	1	
Illinois:				
Alton	Mar. 1-Apr. 4	3		
Belleville	Feb. 1-May 30	41		
Chicago	Dec. 14-June 6	259	17	
Danville	June 1-June 6	1		
Evanston	Jan. 1-Jan. 31	2		
Galesburg	Jan. 18-May 23	32		
Joliet	Dec. 29-Mar. 2	30	2	
Peoria	Dec. 1-Mar. 31	8		
Springfield	Apr. 1-Apr. 30		2	
Total for State		375	21	
Total for State, same period, 1902.		738	3	
Indiana:				
Adams County	Nov. 1-Jan. 31	49		
Allen County	Nov. 1-Apr. 30	25		
Bartholomew County	Dec. 1-Apr. 30	8		
Benton County	Mar. 1-Mar. 31	3		
Boone County	Nov. 1-Apr. 30	5		
Brown County	Mar. 1-Apr. 30	22		
Carroll County	Dec. 1-Apr. 30	6		
Cass County	Nov. 1-Apr. 30	186	2	
Clark County (Jeffersonville included).	Dec. 1-Apr. 30	24		
Clay County	Nov. 1-Apr. 30	17		
Clinton County .....	.....do.....	7	2	
Crawford County	Dec. 1-Dec. 31	1		
Daviess County	Nov. 1-Apr. 30	158	7	
Dearborn County	Jan. 1-Jan. 31	6		
Decatur County	Nov. 1-Apr. 30	37		
Dekalb County .....	.....do.....	55		
Delaware County .....	.....do.....	14		
Dubois County	Jan. 1-Apr. 30	15		
Elkhart County	Dec. 1-Apr. 30	15		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Fayette County	Nov. 1-Apr. 30	27	.....
Floyd County .....	.....do.....	8	.....
Fountain County	Nov. 1-Mar. 31	6	.....
Franklin County	Mar. 1-Apr. 30	38	4	
Fulton County	Nov. 1-Apr. 30	24	.....
Gibson County .....	.....do.....	16	.....
Grant County .....	.....do.....	95	2	
Greene County .....	.....do.....	39	.....
Hamilton County	Jan. 1-Apr. 30	31	.....
Hancock County	Nov. 1-Jan. 31	49	.....
Harrison County	Nov. 1-Apr. 30	13	.....
Howard County (Kokomo included)	Nov. 1-May 17	17	1	
Huntington County	Mar. 1-Apr. 30	2	.....
Jackson County	Dec. 1-Apr. 30	12	.....
Jasper County	Jan. 1-Mar. 31	19	.....
Jay County	Nov. 1-Jan. 31	18	.....
Jefferson County	Mar. 1-Apr. 30	4	.....
Jennings County .....	.....do.....	5	.....
Johnson County	Dec. 1-Apr. 30	2	.....
Knox County	Nov. 1-Apr. 30	262	.....
Kosciusko County	Nov. 1-Mar. 31	8	.....
Lagrange County	Dec. 1-Jan. 31	36	.....
Lake County	Nov. 1-Apr. 30	86	1	
Laporte County (Kankakee included) .....	.....do.....	54	.....
Lawrence County .....	.....do.....	174	.....
Madison County (Elwood included)	Nov. 1-May 24	82	1	
Marion County (Indianapolis included)	Nov. 1-May 30	551	100	
Marshall County	Dec. 1-Jan. 31	8	.....
Martin County	Nov. 1-Apr. 30	61	.....
Miami County	Apr. 1-Apr. 30	13	.....
Monroe County	Nov. 1-Apr. 30	185	.....
Montgomery County	Mar. 1-Apr. 30	11	.....
Morgan County	Dec. 1-Apr. 30	46	.....
Noble County	Nov. 1-Mar. 31	11	.....
Orange County	Nov. 1-Dec. 31	3	.....
Owen County	Dec. 1-Apr. 30	17	2	
Parke County	Apr. 1-Apr. 30	5	.....
Perry County .....	.....do.....	4	.....
Pike County	Jan. 1-Apr. 30	15	.....
Posey County .....	.....do.....	8	.....
Pulaski County	Dec. 1-Mar. 31	19	.....
Putnam County	Jan. 1-Mar. 31	10	.....
Randolph County	Nov. 1-Jan. 31	56	7	
Ripley County	Nov. 1-Mar. 31	79	.....
St. Joseph County (South Bend included)	Nov. 1-Feb. 21	27	1	
Shelby County	Nov. 1-Jan. 31	10	.....
Spencer County	Jan. 1-Apr. 30	10	.....
Starke County	Dec. 1-Jan. 31	21	.....
Starke County	Dec. 1-Dec. 31	4	1	
Sullivan County	Mar. 1-Apr. 30	16	.....
Tipton County	Nov. 1-Apr. 30	63	1	
Tipton County .....	.....do.....	9	.....
Vanderburg County (Evansville included)	Nov. 1-May 30	43	3	Three cases imported.
Vermilion County	Dec. 1-Apr. 30	90	3	
Vigo County	Nov. 1-Apr. 30	194	.....
Wabash County	Nov. 1-Mar. 31	12	.....
Warren County	Mar. 1-Mar. 31	22	.....
Warrick County	Apr. 1-Apr. 30	4	.....
Washington County	Dec. 1-Dec. 31	58	.....
Wayne County	Dec. 1-Apr. 30	5	.....
Wells County	Jan. 1-Jan. 31	1	.....
White County	Mar. 1-Mar. 31	29	.....
Whitley County	Mar. 1-Apr. 30	30	.....
Total for State		3,530	138	
Total for State, same period, 1902.		1,346	10	
Iowa:				
Burlington	Feb. 1-Feb. 28	4	.....
Davenport	Nov. 1-Mar. 31	52	.....
Des Moines	Jan. 1-May 31	19	.....
Dubuque	Mar. 8-May 2	5	.....
Total for State		80	.....
Total for State, same period, 1902.		254	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:				
Douglas County (Lawrence included).	Jan. 1-Feb. 28	3	.....
Wichita.....	Jan. 11-May 9	13	1	
Total for State		16	1	
Total for State, same period, 1902.		1,885	3	
Kentucky:				
Covington	Dec. 1-Apr. 11	181	2	
Lexington	Dec. 14-May 2	33	.....
Louisville	Jan. 1, 1902, to Apr. 30, 1903.	408	6	
Newport	Jan. 4-May 23	9	.....
Total for State		631	8	
Total for State, same period, 1902.		275	3	
Louisiana:				
Orleans County (New Orleans included).	Dec. 14-May 30	87	3	Eighteen cases imported.
Sabine County	May 1-May 31	3	.....
Terrebonne County .....	.....do.....	3	.....
Total for State		93	3	
Total for State, same period, 1902.		285	5	
Maine:				
Biddeford.....	Dec. 15-May 23	112	.....
Fort Kent and vicinity	Mar. 23	23	.....
Jackman	May 10	1	.....	Imported.
Kennebunk.....	Dec. 8	6	.....
Lewiston	Jan. 10-Jan. 17	7	.....
Medway	Apr. 10	1	.....
Millinocket	Apr. 22	3	.....
North Berwick.....	Feb. 10	2	.....
Patten	May 25	1	.....
Portland	Dec. 21-Feb. 7	1	1	
Rumford Falls.....	May 5	1	.....
Sandy Bay.....	May 1-May 7	1	.....	Imported from St. George, Quebec.
Shiloh	Dec. 8	7	.....
Aroostook County (Presque Isle included).	To Jan. 20	150	.....
Total for State		316	1	
Total for State, same period, 1902.		69	6	
Maryland:				
Baltimore	Dec. 28-June 6	38	1	Four cases imported.
Cumberland	Dec. 1-Jan. 31	17	.....
Total for State		55	1	
Total for State, same period, 1902.		37	5	
Massachusetts:				
Boston	Dec. 14-Apr. 4	115	26	
Cambridge.....	Dec. 28-Apr. 25	10	.....
Chelsea	Dec. 27-Jan. 24	3	.....
Everett	Dec. 14-Dec. 20	.....	1	
Fall River	Dec. 28-June 6	42	.....
Haverhill	Jan. 18-Feb. 14	7	1	
Holyoke	Mar. 22-May 30	9	.....
Lawrence	Dec. 14-Jan. 3	3	.....
Lowell	Jan. 4-Apr. 25	10	.....
Lynn	Feb. 1-Feb. 7	1	.....
Melrose	Jan. 10-Jan. 17	1	.....
New Bedford	Feb. 1-Mar. 21	6	.....
Newton	Dec. 1-Feb. 28	1	1	
Northampton	Apr. 4-Apr. 11	1	.....
Somerville	Dec. 21-Dec. 27	1	.....
Total for State		210	29	
Total for State, same period, 1902.		1,088	146	
Michigan:				
Branch County (Harbor Beach included).	Jan. 1-Jan. 31	.....	1	Was present in 39 counties, at 76 places, during the week ended May 23, 1903.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Genesee County (Flint included).	Jan. 31-May 9	6	.....	Was present in 40 counties, at 92 places, during the week ended May 30, 1903.
Houghton County.....	Feb. 1-Feb. 28	.....	1	
Huron County.....	Jan. 1-Jan. 31	.....	1	
Kent County (Grand Rapids included).	Dec. 14-June 6	193	2	
Marquette County (Marquette included).	Feb. 7-Mar. 7	12	.....
Menominee County.....	Feb. 7-Feb. 28	2	.....
Ottawa County (Grand Haven).	Feb. 1-Feb. 28	.....	1	
St. Clair County (Port Huron included).	Feb. 15-May 23	36	.....
Washtenaw County (Ann Arbor included).	Mar. 1-Apr. 11	3	.....
Wayne County (Detroit and Wyandotte included).	Dec. 14-May 30	381	9	
Total for State.....		633	15	
Total for State, same period, 1902.		346	12	
Minnesota:				
Aitkin County.....	Dec. 8-Jan. 19	6	.....
Anoka County.....	Feb. 2-May 11	33	.....
Becker County.....	Jan. 19-Apr. 27	5	1	
Beltrami County.....	Dec. 15-May 25	42	.....
Benton County.....	Dec. 8-Apr. 27	130	1	
Bigstone County.....	Dec. 15-May 4	89	.....
Blue Earth County.....	Dec. 8-Apr. 27	51	.....
Brown County.....	Jan. 27-May 11	6	.....
Carlton County.....	Feb. 16-May 11	3	.....
Carver County.....	Dec. 8-May 25	129	.....
Cass County.....	Dec. 15-May 11	27	.....
Chippewa County.....	Dec. 8-May 11	26	.....
Chisago County.....	Apr. 20-May 25	2	.....
Clay County.....	Feb. 16-May 18	42	.....
Columbia County.....	Feb. 16-Mar. 2	2	1	
Cottonwood County.....	Dec. 30-Apr. 6	6	.....
Crow Wing County.....	Dec. 8-May 18	41	.....
Dakota County.....	Dec. 22-Mar. 23	8	.....
Dodge County.....	May 11-May 18	5	.....
Douglas County.....	Dec. 8-May 25	465	1	
Fillmore County.....	Mar. 9-May 18	4	.....
Freeborn County.....	Dec. 30-Apr. 6	17	.....
Goodhue County.....	Jan. 6-May 18	11	.....
Grant County.....	Dec. 8-May 25	50	.....
Hennepin County.....	.....do.....	244	4	
Houston County.....	Dec. 8-Dec. 29	2	.....
Hubbard County.....	Dec. 30-Mar. 9	49	.....
Isanti County.....	Dec. 30-May 18	19	.....
Itasca County.....	Jan. 20-Mar. 2	9	.....
Jackson County.....	Dec. 22-Dec. 29	9	.....
Kanabec County.....	Dec. 8-Dec. 15	5	.....
Kandiyohi County.....	Dec. 8-Mar. 16	8	.....
Kittson County.....	Dec. 30-Mar. 2	17	.....
Lac qui Parle County.....	Dec. 8-Mar. 30	28	.....
Lake County.....	Jan. 20-May 18	3	1	
Le Sueur County.....	Jan. 9-May 25	10	.....
Lincoln County.....	Feb. 2-May 25	7	.....
Lyon County.....	Mar. 23-Apr. 27	3	.....
McLeod County.....	Dec. 8-May 25	65	.....
Marshall County.....	Dec. 15-May 18	7	.....
Martin County.....	Jan. 20-Mar. 2	5	.....
Meeker County.....	Dec. 8-May 11	81	.....
Millelacs County.....	Dec. 8-Apr. 20	24	.....
Morrison County.....	Dec. 30-May 25	46	.....
Mower County.....	Dec. 8-May 25	22	1	
Murray County.....	.....do.....	49	1	
Nicollet County.....	Mar. 23-Mar. 30	1	.....
Nobles County.....	Dec. 15-May 25	72	.....
Norman County.....	.....do.....	3	.....
Olmsted County.....	May 11-May 18	2	.....
Ottertail County.....	Dec. 8-May 25	282	1	
Pine County.....	Jan. 5-Mar. 30	26	.....
Pipestone County.....	Mar. 2-Mar. 9	1	.....
Polk County.....	Dec. 22-Mar. 23	15	.....
Pope County.....	Mar. 2-Apr. 6	13	.....
Ramsey County.....	Dec. 8-May 25	187	9	
Redwood County.....	Feb. 23-Mar. 23	3	.....
Renville County.....	Dec. 8-May 25	81	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Rice County	Dec. 8-Apr. 20	95	.....
Rock County	Mar. 30-May 11	9	.....
Roseau County	Dec. 30-Apr. 6	78	.....
St. Louis County	Dec. 31-May 25	89	1	
Scott County	Jan. 27-Feb. 2	3	.....
Sherburne County	Jan. 27-May 11	4	.....
Sibley County	Dec. 15-May 18	143	.....
Stearns County	Dec. 18-May 25	135	.....
Steele County	Dec. 15-May 18	10	.....
Stevens County	Dec. 30-May 11	32	1	
Swift County	Jan. 27-May 4	39	.....
Todd County	Dec. 15-May 25	58	1	
Wabasha County	Dec. 8-May 18	68	1	
Wadena County	Dec. 22-Apr. 20	3	.....
Washington County	Jan. 12-May 18	29	.....
Watsonwan County	Mar. 16-Mar. 23	1	.....
Wilkin County	Dec. 30-May 18	13	.....
Winona County	Mar. 16-May 18	2	2	
Wright County	Dec. 8-May 25	220	1	
Yellow Medicine County	Dec. 30-May 4	29	.....
Total for State		3,658	28	
Total for State, same period, 1902.		6,940	31	
Mississippi:				
Gulfpport	Apr. 10-Apr. 16	16	.....
Natchez	Dec. 22-Apr. 11	11	.....
Total for State		27	.....
Total for State, same period, 1902.				
Missouri:				
Kansas City	Mar. 15-Apr. 12	6	1	
St. Joseph	Mar. 31-Apr. 4	1	.....
St. Louis	Dec. 15-May 31	268	4	
Total for State		275	5	
Total for State, same period, 1902.		1,919	18	
Montana:				
Butte	Dec. 23-Dec. 29	1	.....
Helena	Dec. 1-May 31	16	.....
Total for State		17	.....
Total for State, same period, 1902.		56	1	
Nebraska:				
Omaha	Dec. 14-May 30	83	.....
South Omaha	Jan. 1-Apr. 30	8	.....
Total for State		91	.....
Total for State, same period, 1902.		2,366	8	
New Hampshire:				
Concord	Jan. 1-Mar. 31	2	.....
Manchester	Dec. 1-May 23	133	.....
Nashua	Dec. 14-June 6	81	.....
Total for State		216	.....
Total for State, same period, 1902.		38	.....
New Jersey:				
Camden County (Camden included).	Dec. 14-May 23	39	.....
Essex County (Newark included).	Dec. 14-Apr. 11	34	4	
Hudson County (Jersey City included).	Dec. 22-Apr. 5	25	1	
Union County (Plainfield included).	Jan. 10-Feb. 14	3	.....
Total for State		101	5	
Total for State, same period 1902.		1,681	219	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Binghamton.....	Dec. 21-Apr. 4	2	One case imported from Pennsylvania.
Buffalo.....	Dec. 14-May 9	26	3	
Elmira.....	Apr. 26-May 23	6	One case imported.
New York.....	Dec. 14-June 6	33	3	
Rochester.....	Apr. 1-June 7	31	5	
Yonkers.....	Feb. 20-Feb. 27	.....	1
Total for State.....	98	12	
Total for State, same period, 1902.....	1,522	233	
North Carolina:				
Anson County.....	Jan. 1-Jan. 31	3	Several.
Buncombe County.....	Nov. 1-Jan. 31	297	.....
Burke County.....	Nov. 1-Mar. 31	215	.....
Cabarrus County.....	.....do	10	.....
Caldwell County.....	Nov. 1-Mar. 31	30	.....
Camden County.....	Feb. 1-Feb. 28	1	.....
Catawba County.....	Jan. 1-Mar. 31	36	.....
Chatham County.....	Mar. 1-Mar. 31	1	.....
Cherokee County.....	Nov. 1-Dec. 31	7	.....
Cleveland County.....	Nov. 1-Mar. 31	25	.....
Craven County.....	Nov. 1-Feb. 28	136	.....
Cumberland County.....	Nov. 1-Dec. 31	1	.....
Currituck County.....	Jan. 1-Feb. 28	7	.....
Davidson County.....	Feb. 1-Mar. 31	30	.....
Davie County.....	Dec. 1-Mar. 31	3	.....
Durham County.....	Jan. 1-Mar. 31	33	.....
Forsyth County.....	Nov. 1-Mar. 31	175	.....
Gaston County.....	.....do	.....	.....
Graham County.....	.....do	13	.....
Granville County.....	Jan. 1-Feb. 28	78	.....
Greene County.....	.....do	2	.....
Guilford County.....	Nov. 1-Mar. 31	102	.....
Haywood County.....	Feb. 1-Mar. 31	13	.....
Henderson County.....	Dec. 1-Mar. 31	42	.....
Iredell County.....	Nov. 1-Mar. 31	30	.....
Jones County.....	.....do	20	.....
Lincoln County.....	Dec. 1-Mar. 31	52	.....
McDowell County.....	Nov. 1-Mar. 31	122	.....
Macon County.....	Mar. 1-Mar. 31	9	.....
Madison County.....	Jan. 1-Mar. 31	33	.....
Mecklenburg County (Charlotte included).	Nov. 1-Mar. 31	308	21	
New Hanover County.....	Feb. 1-Feb. 28	1	.....
Onalow County.....	Nov. 1-Feb. 28	76	2	
Orange County.....	Mar. 1-Mar. 31	6	.....
Polk County.....	Dec. 1-Mar. 31	68	.....
Randolph County.....	Nov. 1-Dec. 31	6	.....
Richmond County.....	Feb. 1-Feb. 28	1	.....
Rockingham County.....	Dec. 1-Mar. 31	52	.....
Bowen County.....	.....do	32	.....
Rutherford County.....	.....do	38	.....
Sampson County.....	Jan. 1-Mar. 31	64	.....
Stanly County.....	.....do	27	.....
Stokes County.....	.....do	45	.....
Surry County.....	Nov. 1-Mar. 31	128	.....
Swain County.....	.....do	67	.....
Transylvania County.....	Dec. 1-Dec. 31	4	.....
Union County.....	Nov. 1-Mar. 31	71	.....
Vance County.....	Feb. 1-Feb. 28	12	.....
Wake County.....	Dec. 1-Mar. 31	2	.....
Wilkes County.....	Feb. 1-Mar. 31	20	.....
Yadkin County.....	Nov. 1-Jan. 31	14	.....
Yancey County.....	Jan. 1-Jan. 31	2	.....
Total for State.....	2,565	23	
Total for State, same period, 1902.....	1,389	7	
North Dakota:				
Billings County.....	Jan. 1-Mar. 14	2	
Burleigh County.....	Jan. 1-Mar. 31	11	
Cass County.....	Jan. 1-Apr. 1	6	
Cavalier County.....	Jan. 1-Mar. 31	20	
Kidder County.....	Jan. 1-Apr. 1	4	
Pierce County.....do	3	
Stark County.....	Jan. 1-Feb. 28	1	
Sargent County.....	Jan. 1-Apr. 25	1	
Total for State.....	48	
Total for State, same period, 1902.....	880	6	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Adams County	Jan. 1-May 9	99	7	
Allen County	do	102		
Ashtabula County (Ashtabula included).	May 10-May 23	3	1	
Athens County	Jan. 1-May 9	145	30	
Auglaize County	do	10		
Belmont County	do	7		
Brown County	do	43	3	
Butler County (Hamilton included).	do	59	2	
Carroll County	do	7		
Champaign County	do	107		
Clark County	do	113	3	
Clermont County	do	37	2	
Clinton County	do	3		
Columbiana County (East Liverpool included).	do	7		
Crawford County	do	76		
Cuyahoga County (Cleveland included).	Jan. 1-June 6	122	35	
Darke County	Jan. 1-May 9	1		
Defiance County	do	9		
Delaware County	do	14	3	
Fayette County	do	79		
Franklin County (Columbus included).	do	523	69	
Fulton County	do	20		
Gallia County	do	9		
Greene County	do	4		
Guernsey County	do	16	1	
Hamilton County (Cincinnati included).	Jan. 1-June 5	370	8	
Hancock County	Jan. 1-May 9	150	1	
Hardin County	do	5		
Henry County	do	5		
Highland County	do	82	1	
Hocking County	do	2	2	
Holmes County	do	2	2	
Huron County	do	4		
Jackson County	do	15	2	
Jefferson County	do	17	2	
Lawrence County	do	563	7	
Licking County	do	44	3	
Logan County	do	2		
Lorain County	do	1		
Lucas County (Toledo included).	Jan. 1-May 30	301	5	
Madison County	Jan. 1-May 9	21	2	
Mahoning County	do	8	3	
Marion County	do	4		
Meigs County	do	35		
Mercer County	do	6		
Miami County	do	54	2	
Monroe County	do	4	2	
Montgomery County (Dayton included).	Jan. 1-May 23	156	11	
Morgan County	Jan. 1-May 9	4		
Morrow County	do	2		
Muskingum County (Zanesville included).	do	74		
Noble County	do	3		
Ottawa County	do	51		
Perry County	do	36		
Pike County	do	36	3	
Portage County	do	8		
Preble County	do	45		
Putnam County	do	23		
Richland County	do	41	4	
Ross County (Chillicothe included).	Jan. 1-May 23	18		
Sandusky County	Jan. 1-May 9	2		
Scioto County	do	82	13	
Seneca County	do	11		
Stark County (Massillon included).	do	43		
Summit County (Akron included).	do	169	5	
Trumbull County (Warren included).	do	17		
Tuscarawas County	do	12	2	
Van Wert County	do	28		
Vinton County	do	23	3	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Washington County (Marietta included).	Jan. 1-May 9	54	6	
Wayne County.....do.....	.....do.....	1	.....
Williams County.....do.....	.....do.....	57	.....
Wood County.....do.....	.....do.....	78	1	
Wyandot County.....do.....	.....do.....	1	.....
Total for State.....	.....	4,390	246	
Total for State, same period, 1902.	.....	1,069	35	
Oregon:				
Portland.....	Apr. 1.....	1	.....
Total for State.....	.....	1	.....
Total for State, same period, 1902.	.....	373	2	
Pennsylvania:				
Adams County.....	Mar. 1-Apr. 30	1	.....
Allegheny County (Pittsburg and McKeesport included).	Jan. 1-May 30	578	83	Thirty-one cases imported.
Armstrong County (Freeport included).	Jan. 1-Apr. 30	10	.....
Beaver County.....	Mar. 1-Apr. 30	6	.....
Berks County (Reading included).	Jan. 6-May 25	4	.....
Blair County (Altoona included).	Dec. 21-June 6	35	6	Seven cases imported.
Bucks County (Bristol included).	Jan. 1-Apr. 30	50	3	
Butler County (Butler included).	Jan. 18-Apr. 30	56	2	
Cambria County (Johnstown included).	Dec. 14-May 23	241	24	Two cases imported.
Carbon County.....	Mar. 1-Apr. 30	2	.....
Chester County (Spring City included).	Jan. 1-Apr. 30	6	2	
Clarion County.....	Jan. 1-Jan. 31	4	.....
Clearfield County.....	Jan. 1-Apr. 30	189	.....
Crawford County.....	.....do.....	169	5	
Cumberland County.....	Mar. 1-Apr. 30	1	.....
Dauphin County.....	Jan. 1-Apr. 30	7	.....
Delaware County.....	.....do.....	95	2	
Elk County.....	.....do.....	232	1	
Erie County (Erie included).	Dec. 14-Apr. 4	70	3	
Fayette County.....	Feb. 1-Apr. 30	13	.....
Forest County.....	Mar. 1-Apr. 30	3	.....
Greene County.....	Jan. 1-Jan. 31	5	.....
Huntingdon County (Huntingdon included).	Jan. 1-Apr. 30	10	1	
Indiana County.....	.....do.....	13	.....
Jefferson County.....	.....do.....	119	5	
Lackawanna County (Scranton, Dunmore, and Carbondale included).	Feb. 1-May 1	27	.....
Lawrence County (Newcastle included).	Jan. 1, 1902-Apr. 30, 1903.	52	.....
Lycoming County (Williamsport included).	Dec. 28-Apr. 30	161	.....
Mercer County.....	Jan. 1-Apr. 30	19	.....
Montgomery County (Norristown included).	Feb. 22-Apr. 30	3	.....
Northumberland County.....	Dec. 1-Apr. 30	24	.....
Perry County.....	Mar. 1-Apr. 30	32	.....
Philadelphia County.....	Dec. 14-June 6	650	66	
Potter County.....	Mar. 1-Apr. 30	13	.....
Schuylkill County (Pottsville included).	Dec. 1-Apr. 30	66	.....
Somerset County.....	Jan. 1-Apr. 30	21	.....
Susquehanna County.....	Mar. 1-Apr. 30	31	.....
Venango County.....	Feb. 1-Apr. 30	29	1	
Warren County.....	Jan. 1-Apr. 30	32	.....
Washington County.....	Feb. 1-Apr. 30	10	1	
Westmoreland County.....	Jan. 1-Apr. 30	85	1	
York County (York included).	Jan. 1-Jan. 31	1	.....
Total for State.....	.....	3,125	207	
Total for State, same period, 1902.	.....	1,631	241	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Rhode Island:				
Newport	Dec. 28-Jan. 3	1	1	
Warwick	Dec. 25-Dec. 31	4		
Total for State		5	1	
Total for State, same period, 1902.		311	8	
South Carolina:				
Charleston	Dec. 21-May 30	94	6	
Douglas	Nov. 1-Nov. 30	32		
Georgetown	Jan. 23-May 20	3		
Greenville	Jan. 18-Apr. 11	7		
Jonesville	Nov. 1-Nov. 30	4		
Monticello	do	4		
Willing	do	50	3	
James Island	do	7		
Wadmalaw and Edisto is- lands.	do	49	1	
Total for State		250	10	
Total for State, same period, 1902.		50	3	
South Dakota:				
Sioux Falls	Dec. 21-Dec. 27	1		
Total for State		1		
Total for State, same period, 1902.		33		
Tennessee:				
Anderson County	Sept. 15-Mar. 15	10		
Campbell County	do	46	1	
Carroll County	do	10		
Carter County	do	1		
Chester County	do	2		
Claiborne County	do	4		
Cooke County	do	28		
Davidson County (Nashville included).	Sept. 15-May 30	33		
Dickson County	Sept. 15-Mar. 15	28	1	
Dyer County	do	42		
Fayette County	do	56		
Franklin County	do	5		
Gibson County	do	78	1	
Giles County	do	13	3	
Greene County	do	26		
Hamblen County	do	31		
Hamilton County	do	545	7	
Hardeman County	do	1		
Hardin County	do	1		
Hawkins County	do	5	2	
Haywood County	do	13	1	
Henderson County	do	5		
Henry County	do	169	2	
Houston County	do	17	1	
Humphreys County	do	9	6	
Jefferson County	do	9		
Knox County (Knoxville in- cluded).	do	6	1	
Lake County	do	35	1	
Lauderdale County	do	10		
Lawrence County	do	15		
Lincoln County	do	5		
McMinn County	do	23	1	
McNairy County	do	3		
Madison County	do	20	1	
Marion County	do	16		
Maury County	do	19	1	
Montgomery County	do	7		
Obion County	do	112	1	
Perry County	do	2		
Rhea County	do	2		
Roane County	do	7		
Robertson County	do	12		
Rutherford County	do	4		
Sequatchie County	do	1		
Sevier County	do	18		
Shelby County (Memphis in- cluded).	Sept. 15-June 6	97	1	
Smith County	Sept. 15-Mar. 15	7		
Sullivan County	do	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Sumner County	Sept. 15-Mar. 15	1	.....
Tipton County	do	80	.....
Washington County	do	106	.....
Williamson County	do	35	.....
Total for State		1,890	32	
Total for State, same period, 1902.		285	4	
Texas:				
Galveston	Mar. 27	1	.....
San Antonio	Dec. 1-Mar. 31	10	.....
Total for State		11	.....
Total for State, same period, 1902.		263	3	
Utah:				
Ogden City	Jan. 1-Jan. 31	17	.....	Ten cases imported.
Salt Lake City	Dec. 1-May 30	327	2	
Total for State		344	2	
Total for State, same period, 1902.		40	.....
Virginia:				
Danville	Jan. 10-Jan. 17	9	1	
Richmond	Jan. 1-Jan. 31	.....	1	
Total for State		9	2	
Total for State, same period, 1902.		241	3	
Washington:				
Adams County (Ritzville in- cluded).	Mar. 1-Mar. 31	2	.....
Chelan County	Apr. 1-Apr. 30	1	.....
Clarke County	do	21	.....
Cowlitz County (Kelso in- cluded).	Mar. 1-Mar. 31	5	.....
King County (Seattle included)	Mar. 1-Apr. 30	12	.....
Lincoln County	Apr. 1-Apr. 30	2	.....
Okanogan County (Chesaw in- cluded).	do	7	.....
Pierce County (Tacoma in- cluded).	Dec. 8-June 1	16	.....
Spokane County (Spokane in- cluded).	Apr. 1-Apr. 30	7	.....
Walla Walla County (Walla Walla included).	Mar. 1-Apr. 30	174	.....
Whatcom County (Blaine and Laurel included).	do	10	.....
Whitman County (Colfax in- cluded).	do	16	.....
Total for State		273	.....
Total for State, same period, 1902.		720	7	
West Virginia:				
Morgantown	Mar. 6	9	.....
Total for State		9	.....
Total for State, same period, 1902.		4	.....
Wisconsin:				
Eighteen counties, 25 places ...	Sept. 1-Sept. 30	52	1	
Twenty-three counties, 34 places.	Oct. 1-Oct. 31	184	.....
Twenty-eight counties, 46 places.	Nov. 1-Nov. 30	278	1	
Thirty-nine counties, 66 places.	Dec. 1-Dec. 31	317	1	
Forty-one counties, 74 places...	Jan. 1-Jan. 31	410	3	
Greenbay	Feb. 16-May 3	14	.....
Milwaukee	Feb. 1-June 6	58	.....
Total for State		1,813	6	
Total for State, same period, 1902.		6,144	34	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wyoming:				
Rock Springs.....	Feb. 23.....	1		
Total for State		1		
Total for State, same period, 1902.....				
Grand total		26,167	811	
Grand total, same period, 1902.....		36,373	1,154	

Plague in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, from December 27, 1902, to June 12, 1903.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually, or at the close of the calendar year, and new tables begun. For record of plague in San Francisco for calendar year 1902, see PUBLIC HEALTH REPORTS No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 29; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 11	1	1	
Do.....	Mar. 17	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Ann Arbor, Mich	May 16	14,509	—	—	—	—	—	—	—	—	—	—	—	—
Do	May 23	14,509	—	—	—	—	—	—	—	—	—	—	—	—
Do	May 30	14,509	—	—	—	—	—	—	—	—	—	—	—	—
Ashabula, Ohio	June 6	12,949	6	—	—	—	—	—	1	—	—	—	—	1
Baton Rouge, La.	May 30	11,269	4	—	—	—	—	—	—	—	—	—	—	—
Belleville, Ill.	do	17,484	7	—	—	—	—	—	—	—	—	—	—	—
Biddeford, Me	do	16,145	5	—	—	—	—	—	—	—	—	1	—	—
Biloxi, Miss.	do	5,467	2	—	—	—	—	—	—	—	—	—	—	—
Binghamton, N. Y.	June 6	38,647	13	—	—	—	—	—	—	—	—	—	—	—
Boston, Mass.	do	560,872	168	30	—	—	—	—	2	3	4	2	—	2
Brockton, Mass.	May 30	40,063	12	3	—	—	—	—	—	—	—	—	—	—
Butler, Pa.	do	10,853	4	—	—	—	—	—	—	—	—	—	—	—
Cambridge, Mass.	do	91,886	24	5	—	—	—	—	1	—	—	—	—	—
Carbondale, Pa.	May 31	13,536	6	1	—	—	—	—	—	—	—	—	—	—
Charleston, S. C.	May 30	55,807	30	5	—	—	—	—	1	—	—	1	—	—
Chelsea, Mass.	do	34,072	7	1	—	—	—	—	—	—	—	—	—	—
Chicopee, Mass.	do	19,167	9	2	—	—	—	—	—	1	—	—	—	—
Cleveland, Ohio.	May 30	381,766	104	7	—	—	—	—	13	—	2	1	—	1
Clinton, Mass.	June 6	13,667	4	1	—	—	—	—	—	—	—	—	—	—
Danville, Ill.	May 30	16,354	7	—	—	—	—	—	—	—	—	—	—	—
Dayton, Ohio.	June 6	85,333	10	1	—	—	—	—	—	—	—	—	—	—
Des Moines, Iowa.	May 31	62,139	77	—	—	—	—	—	—	—	—	—	—	—
Detroit, Mich.	May 30	285,704	72	—	—	—	—	—	—	—	4	—	—	—
Dubuque, Iowa	do	36,287	11	—	—	—	—	—	—	—	—	—	—	—
Dunkirk, N. Y.	do	11,616	8	—	—	—	—	—	—	—	—	—	—	—
Elmira, N. Y.	do	35,672	14	1	—	—	—	—	—	—	—	—	—	—
Erie, Pa.	do	52,738	10	1	—	—	—	—	1	—	—	—	—	—
Evansville, Ind.	do	59,007	7	—	—	—	—	—	—	1	—	—	—	—
Everett, Mass.	do	24,336	8	—	—	—	—	—	—	—	—	—	—	1
Fall River, Mass.	do	104,863	41	2	—	—	—	—	—	2	1	—	—	—
Flint, Mich.	do	13,103	4	1	—	—	—	—	—	—	—	—	—	—
Freeport, Ill.	do	13,258	0	—	—	—	—	—	—	—	—	—	—	—
Galesburg, Ill.	do	18,607	3	—	—	—	—	—	—	—	—	—	—	—
Gloucester, Mass.	June 6	26,121	5	—	—	—	—	—	—	—	2	—	—	—
Grand Rapids, Mich.	May 30	87,565	21	2	—	—	—	—	—	—	—	—	—	—
Hamilton, Ohio	do	23,914	2	—	—	—	—	—	1	—	—	—	—	—
Haverhill, Mass.	do	37,175	20	4	—	—	—	—	—	—	—	—	—	—
Do	June 6	37,175	9	—	—	—	—	—	—	—	—	—	—	—
Holyoke, Mass.	May 30	45,712	7	3	—	—	—	—	—	—	—	—	—	—
Indianapolis, Ind.	do	169,164	27	5	—	—	—	—	—	—	—	—	—	—
Jacksonville, Fla.	May 31	25,429	18	2	—	1	—	—	—	—	1	—	—	2
Jersey City, N. J.	do	206,433	65	13	—	—	—	—	—	—	2	—	—	—
Johnstown, Pa.	May 30	35,936	9	—	—	—	—	—	—	—	—	—	—	—
Kokomo, Ind.	do	10,609	9	—	—	—	—	—	—	—	—	—	—	—
Lawrence, Mass.	do	62,559	20	1	—	—	—	—	—	—	2	—	—	1
Lexington, Ky.	do	26,369	8	1	—	—	—	—	—	—	—	1	—	—
Los Angeles, Cal.	May 23	102,479	48	8	—	—	—	—	1	1	—	—	—	—
Lowell, Mass.	June 6	94,969	27	4	—	—	—	—	—	—	—	—	—	—
Lynchburg, Va.	do	18,891	7	1	—	—	—	—	2	—	—	—	—	—
McKeesport, Pa.	May 30	34,227	11	1	—	1	—	—	1	—	1	—	—	—
Manchester, N. H.	do	56,987	12	1	—	—	—	—	—	—	—	—	—	—
Marlboro, Mass.	do	13,609	2	1	—	—	—	—	—	—	—	—	—	—
Medford, Mass.	do	18,244	3	—	—	—	—	—	—	—	1	—	—	—
Do	June 6	18,244	3	—	—	—	—	—	—	—	—	—	—	—
Melrose, Mass.	May 30	12,962	4	—	—	—	—	—	—	—	—	—	—	—
Memphis, Tenn.	May 23	102,320	38	5	—	—	—	—	—	—	—	—	—	—
Do	May 30	102,320	30	3	—	—	—	—	1	—	—	3	—	—
Milwaukee, Wis.	do	285,315	70	9	—	—	—	—	2	—	—	—	—	1
Mobile, Ala.	do	38,469	14	2	—	—	—	—	—	—	—	—	—	—
Nashua, N. H.	do	23,898	8	—	—	—	—	—	—	—	—	—	—	—
Nashville, Tenn.	June 6	80,865	34	2	—	—	—	—	3	—	—	—	—	—
Newark, N. J.	May 30	246,070	84	11	—	—	—	—	1	1	—	—	—	1
New Bedford, Mass.	do	62,442	32	1	—	—	—	—	—	9	—	—	—	—
Do	June 6	62,442	27	—	—	—	—	—	—	7	1	—	—	1
Newburyport, Mass.	May 30	14,478	4	—	—	—	—	—	—	—	—	—	—	—
New Orleans, La.	do	287,104	163	21	—	—	—	—	2	—	—	—	—	—
Newport, Ky.	do	28,301	2	—	—	—	—	—	—	—	—	—	—	—
Newport, R. I.	do	22,034	10	1	—	—	—	—	—	—	—	—	—	—
Newton, Mass.	do	33,587	4	—	—	—	—	—	—	—	—	—	—	—
Do	June 6	33,587	5	—	—	—	—	—	—	—	—	—	—	—
New York, N. Y.	May 30	3,437,202	1,170	144	—	—	—	—	10	14	42	13	—	6
Niagara Falls, N. Y.	do	19,457	4	—	—	—	—	—	—	—	—	—	—	—
Norristown, Pa.	do	22,265	8	1	—	—	—	—	1	—	—	—	—	—
North Adams, Mass.	June 6	24,200	8	2	—	—	—	—	—	—	—	—	—	—
Northampton, Mass.	May 30	18,643	8	—	—	—	—	—	—	—	—	—	—	—

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

Cities.	Week ended—	Population, United States 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.
Omaha, Nebr.....	May 30	102,555	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oneonta, N. Y.....	do ..	7,147	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ottumwa, Iowa.....	May 9	18,197	6	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 16	18,197	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Do	May 23	18,197	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 30	18,197	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Palmer, Mass.....	do ..	7,801	4	1	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
Pittsburg, Pa.....	do ..	321,616	123	15	.....	3	.....	.....	8	4	4	.....	.....	3
Plainfield, N. J.....	do ..	15,369	4	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Port Huron, Mich.....	do ..	19,158	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Portland, Me.....	do ..	50,145	21	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Providence, R. I.....	do ..	175,597	56	8	.....	.....	.....	.....	4	3	2	2	.....	.....
Reading, Pa.....	June 1	78,961	20	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salt Lake City, Utah.....	May 30	53,531	11	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Francisco, Cal.....	May 24	342,782	135	19	.....	.....	.....	.....	.....	1	2	.....	.....	.....
Santa Barbara, Cal.....	May 23	6,587	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 30	6,587	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shreveport, La.....	do ..	16,013	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Somerville, Mass.....	do ..	61,643	17	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	June 6	61,643	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
South Bend, Ind.....	May 30	35,999	14	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Steelton, Pa.....	June 6	12,068	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tacoma, Wash.....	June 1	37,714	14	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Taunton, Mass.....	May 30	31,036	13	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Titusville, Pa.....	do ..	8,244	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trenton, N. J.....	June 6	73,307	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Waltham, Mass.....	May 30	23,481	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	June 6	23,481	5	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Weymouth, Mass.....	May 30	11,324	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Williamsport, Pa.....	do ..	28,757	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wilmington, Del.....	June 6	76,508	20	3	.....	.....	.....	.....	.....	2	1	1	1	.....
Winona, Minn.....	May 30	19,714	4	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Woburn, Mass.....	May 23	14,254	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 30	14,254	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass.....	May 29	118,421	34	6	.....	.....	.....	.....	.....	.....	.....	1	.....	.....

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended May 24, 1903. Present officially estimated population, 8,500; number of deaths, 3; prevailing disease, mild type of malarial fever; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 19	Spheroid	28	9	0	0
21	Traveller	35	7	0	0
21	Banan	18	0	0	0
22	Anselm	42	4	23	14

CANADA.

Inspection of immigrants at Quebec.

Assistant Surgeon Billings reports, May 27 and June 1, as follows:

Week ended May 23, 1903. Number of immigrants inspected, 157; passed, 157; detained, 0.

Week ended May 30, 1903. Number of immigrants inspected, 458; passed, 453; detained, 5.

Report of immigrants inspected at Quebec during the month of May, 1903.

Number of immigrants inspected, 2,627; passed, 2,584; detained, 43.

CHINA.

Reports from Hongkong—Plague and smallpox—Summary of plague cases.

Passed Assistant Surgeon McMullen reports, April 23 and 30, as follows:

During the week ended April 18, 1903, 7 vessels were inspected, with an aggregate personnel of 652 crew and 467 passengers—189 cabin and 278 steerage; 525 crew and 276 steerage passengers were bathed, and 883 pieces of baggage disinfected. During the week there were 51 cases of plague and 47 deaths (2 Indians and 49 Chinese); 1 fatal case of smallpox (Chinese), and 1 case of enteric fever (European).

From January 1 to April 22 there have been 307 cases of plague reported—1 European, 6 Indians, and 300 Chinese.

During the week ended April 25, 1903, 15 vessels were inspected, with an aggregate personnel of 1,075 crew and 1,614 passengers—252 cabin and 1,362 steerage; 732 crew and 1,351 steerage were bathed and 2,295 pieces baggage disinfected. There were 6 rejections among the steerage. Weekly return of communicable diseases shows 79 cases and 72 deaths from plague and 1 fatal case of smallpox, all Chinese, making a total of 404 cases of plague to date this year.

Report from Shanghai—Smallpox.

Acting Assistant Surgeon Ransom reports, May 6, as follows: During the week ended May 2, 1903, 3 vessels, 172 crew, 141 steerage, and 71 cabin passengers were inspected.

Communicable diseases were reported to the municipal health department as follows: Smallpox, 3 deaths; typhoid fever, 1 case; diphtheria, 1 death. The total mortality was 3 foreigners and 121 natives.

COLOMBIA.

Report from Bocas del Toro, fruit port—Smallpox—Vaccination.

Acting Assistant Surgeon Osterhout reports as follows: Week ended May 26, 1903. Present officially estimated population not obtainable; number of deaths from smallpox during the week, 5; number of deaths from other causes, 7; prevailing diseases, smallpox and malarial fevers; general sanitary condition of this port and the surrounding country during the week, not good. The smallpox hospital has 35 cases, but is not large enough to accommodate half the cases. It is being enlarged, and systematic vaccination is performed. About 2,000 tubes have been used and the same quantity has been ordered. It will arrive about June 1, 1903.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 20	Fort Gaines.....	24	0	0	0
20	Taunton.....	25	0	0	0
21	Bodo.....	16	0	0	0
23	Mount Vernon.....	21	0	0	0

COSTA RICA.

Report from Limon, fruit port—Yellow fever.

Acting Assistant Surgeon Gruver reports as follows: Week ended May 28, 1903. Census population, 4,000; number of cases of yellow fever, 3; deaths, 2; deaths from other causes, 2; prevailing disease, yellow fever; general sanitary condition of this port and the surrounding country during the week, very poor.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 24	Algiers	32	0	0	0
25	Alene.....	43	9	5	0
28	Oracahessa.....	45	4	0	0

CUBA.

Report from Cienfuegos—Inspection of vessels—Mortality statistics—Scarcity of water.

Acting Assistant Surgeon McMahon reports, May 26, as follows:

During the week ended May 23, 1903, four bills of health were issued to vessels bound to ports in the United States. All the vessels were in good sanitary condition; no sickness.

Mortuary report for the week ended May 16, 1903.

Paludism	2
Tuberculosis	2
Tetanus, infantile.....	1
Other causes	4
Total	9

Report from Habana—Inspection of vessels—Mortality statistics.

Assistant Surgeon Trotter reports, May 28, as follows:

Week ended May 23, 1903.

Number of health certificates issued.....	480
Vessels inspected and issued bills of health.....	22
Crews of outgoing vessels inspected.....	957
Passengers of outgoing vessels inspected.....	852
Pieces of baggage inspected	577
Pieces of freight inspected	2, 820
Pieces of express inspected.....	12

Mortuary report of Habana for week ended May 23, 1903.

Disease.	Number of deaths.
Tuberculosis	11
Pneumonia.....	5
Meningitis.....	3
Leprosy	1
Diphtheria	1
Cancer	8
Enteritis.....	5
Malarial fever.....	2

Total deaths from all causes, 92.

Disinfection of Russian bark Paramatta from Port Elizabeth at Habana.

Assistant Surgeon Trotter, at Habana, reports, June 2, the disinfection of the Russian bark *Paramatta* upon request of the chief quaran-

tine officer for the island of Cuba. This vessel arrived at Caibarien with all well on board and no sickness en route from Port Elizabeth, South Africa, being fifty days out from port of departure. The vessel was not granted pratique at Caibarien on account of the presence of plague at Port Elizabeth. It was disinfected at Habana and released after twenty-four hours. Careful examination failed to show the presence of rats, and as the vessel loaded and discharged cargo in open bay at Port Elizabeth it is likely that there were none on board. The vessel was destined for Europe.

Reports from Matanzas—Mortality statistics.

Passed Assistant Surgeon von Ezdorf reports, June 1, as follows: During the week ended May 30, 1903, twelve vessels received bills of health prior to sailing for ports in the United States. Twelve deaths were reported in the city of Matanzas during the period covered by this report, making an annual rate of mortality for the week of 13 per 1,000. The chief causes of death were as follows: Tuberculosis, 2; broncho-pneumonia, 1; nephritis, 1; arterio-sclerosis, 2; encephalitis, 1; cerebral hemorrhage, 1; heart disease, 1; other causes, 3.

No quarantinable disease was reported in this district.

Report from Santiago—Mortality statistics—Water supply.

Acting Assistant Surgeon Wilson reports, May 26, as follows: During the week ended May 23, 1903, bill of health was issued to 1 vessel bound for the United States. No quarantinable disease has been reported.

Mortality statistics for the week ended May 23, 1903.

Causes of death.	Number.
Remittent fever	1
Pernicious fever	1
Tubercle of lungs	4
Organic heart disease	2
Arterio-sclerosis	1
Diarrhea and enteritis (under 2 years)	5
Intestinal obstruction	1
Icterus, grave	1
Dropsy	1
Ill-defined or unspecified diseases	1
Total	18

Annual rate of mortality for the week, 21.76 per 1,000. Estimated population, 43,000.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, May 25, as follows:

Plague.

Turkey.—The cases of suspected plague which have occurred at Zobeir have been declared by the medical officer of Bassora to be true bubonic plague. Up to the 9th of May there had occurred at that place 28 cases of plague and 18 deaths. In the neighboring district of

Messayda 9 cases of **plague**, with 7 deaths, have occurred since the 24th of April.

Egypt.—On the 6th of May another case of **plague** was registered in Port Said. In Borgayah (District Minieh) there occurred 1 case of plague and 1 death during the week ended May 8, and in the District Magagha there were registered 8 cases and 5 deaths.

French Indo-China.—Between the 22d and 28th of April there were registered at Hanoi 18 deaths from plague.

Mauritius.—During the period from March 13 to April 2 there occurred on the island 1 case of plague and 1 death. The last case registered was on the 19th of March.

British South Africa.—According to the weekly bulletin issued in Cape Colony, there were registered between the 5th and 11th of April 12 cases of plague in Port Elizabeth and 3 cases in King Williams Town.

Cholera.

Turkey.—According to the official weekly bulletin, there occurred in Damascus, between the 27th of April and 8th of May, 8 cases of cholera and 7 deaths. There had been registered altogether, up to the 11th of May, since the commencement of the present epidemic, 92 cases of cholera and 81 deaths.

Dutch India.—According to official reports there were registered in Batavia, between March 14 and April 1, 6 cases of cholera (with 4 deaths). In Soerabaya there occurred between March 8 and April 4 4 cases of cholera (with 2 deaths). Within the Government district of Celebes there were recorded, between the 1st and 10th of March, at Binamoe 18 cases of cholera (with 18 deaths). In Kadjang there occurred within the same period 82 cases of cholera (with 56 deaths). In Balangnipa, between the 11th and 20th of March, there were registered 7 cases of cholera and 6 deaths.

Death rate of Berlin.

The death rate of Berlin for the week ended May 9 was higher than in the two foregoing weeks, and amounted, calculated upon the year, to 16.3 per thousand of the population, this rate being considerably higher than that for the corresponding week of last year, in which it amounted to only 14.9. Three-fourths of the large German cities, however, showed less favorable figures than Berlin, the death rate of the following towns, among others, being higher than that of this city, namely: Dresden, Leipzig, Hanover, Magdeburg, Cologne, Frankfurt-on-the-Main, Munich, Stuttgart, Königsberg, Breslau, as well as Paris and Vienna. The following places had a lower rate than Berlin, viz: Hamburg, Düsseldorf, Charlottenburg (12.9), Schöneberg (with 12.4 per thousand), also London. The increase in the number of deaths since the foregoing week was exclusively confined to children in the first year of life, the number of deaths among the higher age classes remaining relatively low. The rate of mortality among infants rose from 3.9 to 5.2 per year and mille. This rate, however, did not amount to much more than half that of Breslau and Munich. Acute intestinal diseases showed no important change, causing 40 deaths. There was, however, a noticeable increase in the number of cases of acute disease of the respiratory organs, which claimed 64 victims. Phthisis pulmonalis caused 73 deaths. There were registered also 4 deaths from

scarlet fever and 4 deaths from diphtheria. There was a decrease in the number of cases of measles, 5 of which ended in death. Further, there occurred 47 deaths from cancer and 2 deaths from influenza. Nine persons died by violence.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended May 25, 1903. Present officially estimated population, 3,500; number of deaths, 4; prevailing diseases, malarial; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 19	Banan.....	18	.....	.....	.....
19	Anselm.....	42	7	.....	18

HAWAII.

A case of smallpox at Honolulu.

Passed Assistant Surgeon Cofer, chief quarantine officer of Hawaii, reports, May 7, as follows: A case of smallpox has occurred in the person of an Hawaiian woman living in a part of Honolulu known as Kakaako. The board of health immediately removed the case to the pesthouse and carried out the usual sanitary precautions, such as disinfection, vaccination, and the proper observation of suspects.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended May 30, 1903. Present officially estimated population, about 4,000; no deaths. Prevailing diseases, malarial; few cases, of mild type. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 24	Lauenburg	36	0	0	0
26	Iberia	14	0	0	0
27	Alabama	19	0	0	0

Report from Puerto Cortes, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended May 26, 1903. Present officially estimated population, 3,327; no deaths; prevailing diseases, malarial fever of mild form and intestinal

diseases; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 21	Anselm	42	15	11	26
22	Iberia	15	0	0	0
24	Bratten	15	0	0	0
26	Espana	15	0	0	0
26	Alabama	19	0	0	0
26	Spero	19	0	0	0

ITALY.

Report from Naples—Inspection of vessels—Plague in Peru and Mauritius.

Passed Assistant Surgeon Eager reports, May 18, as follows:

Inspection service at Naples and Palermo, week ended May 16, 1903.

NAPLES.

Date.	Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage passed.	Pieces of baggage disinfected.	Number of steerage passengers recommended for rejection.
May 10	Germania	New York	1,123	150	1,710	44
11	Napolitan Prince	do	466	42	816	26
13	Bolivia	do	1,125	100	973	49
13	Liguria	do	1,075	122	1,375	51
15	Hohenzollern	do	681	100	873	23
16	Gallia	do	708	60	886	22
16	Vancouver	Boston	860	105	1,185	32

PALERMO.

May 12	Napolitan Prince	New York	479	550	61
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Bubonic plague in Mauritius.

A report from the governor of Mauritius states that during the week ended May 7, 1903, there was one fatal case of plague in the island.

Bubonic plague in Peru.

A report from London states that it is officially recognized that bubonic plague exists at Callao. The deaths that have occurred are limited to employees of the Santa Rosa flour mill.

Report from Naples—Inspection of vessels—Quarantine against Egypt suspended—Plague in Mauritius and Peru.

Passed Assistant Surgeon Eager reports, May 25, as follows:

Inspection service at Naples and Palermo, week ended May 23, 1903.

NAPLES.

Date.	Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage passed.	Pieces of baggage disinfected.	Number of steerage passengers recommended for rejection.
May 20	Citta di Milano	New York	1,318	145	1,575	74
21	Neustria .....	.....do	593	100	945	15
21	Palatia .....	.....do	1,662	170	1,532	34
22	Perugia .....	.....do	1,254	150	1,620	26
22	Weimar .....	.....do	607	85	825	21
23	Montevideo .....	.....do	481	69	745	7
23	Marco Minghetti .....	.....do	768	65	1,030	32

Plague in Egypt.

The Italian Government has suspended the special precautions taken against arrivals from Egypt on account of bubonic plague.

Plague in Mauritius.

A telegram from the governor of Mauritius announces that for the week ending May 14, 1903, there was one fatal case of plague on the island.

Plague in Peru.

The following official telegram from Lima, dated May 12, 1903, has been received by the Peruvian legation at London:

“Four cases of bubonic plague have appeared in Callao, but no fresh cases have broken out since the 7th instant. Lima and Ancon are both absolutely free from the plague. Ancon has meanwhile been declared a first-class commercial port, and takes the place of Callao till all danger disappears.”

JAPAN.

Report from Yokohama.

Assistant Surgeon Moore reports, May 6, as follows: During the week ended May 2, 1903, 4 vessels, having an aggregate personnel of 414 crew and 923 passengers, were granted bills of health; 474 steerage passengers were bathed and 640 pieces of baggage were disinfected.

For the week ended April 25 there were reported in Yokohama infectious diseases as follows: Enteric fever, 3 cases, no deaths; diphtheria, 2 cases, no deaths.

MEXICO.

Yellow fever at Progreso.

[Telegram.]

PROGRESO, MEXICO, June 3, 1903.

Surgeon-General WYMAN, Washington.

One yellow fever in lazaretto reported yesterday; seen.

HARRISON.

Report from Tampico—Inspection of vessels—Mortality statistics—Yellow fever.

Acting Assistant Surgeon Frick reports, May 25, as follows:

Week ended May 23, 1903—Inspection of vessels.

Name of vessel.	Destination.	Number of passengers.	Number of crew.
Br. ss. Cheronea	Baltimore .....	.....	25
Br. ss. Genesee	Philadelphia .....	.....	29
Dutch ss. Dordrecht	Pensacola .....	.....	25
Swed. ss. Svealand	Norfolk, via New York .....	.....	23
Am. ss. Santiago	New York, via Habana	11	49
Ger. ss. Polaris	New Orleans, via Progreso	1	37
Br. ss. Logician .....	.....do	1	67
Nor. ss. Malm	New Orleans .....	.....	20

RECAPITULATION.

Inspected and passed:

Steamships	8
Personnel	246
Passengers	13
Pieces of baggage	18
Pieces of freight	93,731

Disinfected (for mosquitoes), 1 steamship, Swedish steamer *Svealand*.

During the week there were 28 deaths from the following-named causes: Yellow fever, 5; diarrhea, enteritis, 2; diarrhea, infantile, 1; intermittent fever, 5; Bright's disease, 1; sudden death, 1; alcoholism, 1; tuberculosis, pulmonary, 1; still birth, 2; pneumonia, 1; senile debility, 2; meningitis, 1; asphyxia, 1; cachexia (palustre), 2; influenza, 1; knife wound, 1; total, 28, or 72.80 in the 1,000. During the week there were 7 cases of yellow fever reported. Of these, 5 died, 1 is convalescent.

Report from Tampico—Inspection of vessels—Mortality statistics—Yellow fever.

Acting Assistant Surgeon Frick reports, June 1, as follows:

Week ended May 30, 1903—Inspection of vessels.

Report of transactions of the service at this port for the week ended May 30, 1903:

Inspected and passed—

Steamships	6
Freight	pieces.. 21,368
Baggage	do.. 10
Passengers	13
Personnel (crews)	220

Disinfected and passed, steamship, 1.

During the week there were 31 deaths from the following-named causes: Yellow fever, 5; influenza, 2; alcoholism, 2; pernicious fever, 3; intermittent fever, 1; rachitis, 1; bronchitis, 2; unknown, 1; tuberculosis, pulmonary, 4; fever, paludis, 1; cachexia, 1; congenital debility, 1; gunshot wounds, 1; pneumonia, 1; cerebral congestion, 1; cerebral anæmia, 1; infantile diarrhea, 2; inflammation of the bowels, 1. Mortality rate, 80.31 in the thousand.

During the week ended May 30, 1903, there were 8 new cases of yellow fever, 1 convalescent, making a total of 9 cases under treatment during the week, of whom 5 died, leaving 4 cases under treatment, 3 at the civil hospital, and 1 at the Mexican Central hospital. The percentage of deaths at civil hospital has been about 100.

The weather has been extremely dry since the 5th ultimo. Last night we had our first rain since the above-mentioned date, and as a consequence of this dry spell mosquitoes were becoming comparatively few, but as no precautions are taken and as nearly every house has rain barrels, many of which were filled by the rain of last night, the mosquitoes will probably show themselves in large numbers, and if the larvæ have become infected there is nothing to prevent many foci of infection from forming.

Report from Vera Cruz—Yellow fever.

Assistant Surgeon Goldberger reports, May 25, as follows: The total mortality for the week ended May 23, 1903, was 41, including yellow fever 7, remittent fever 5, and tuberculosis 9.

During the twenty-three days ended May 23 there were reported 24 cases of yellow fever, with 13 deaths.

NICARAGUA.

Reports from Bluefields, fruit port—Yellow fever on schooner Sunbeam, from Limon.

Acting Assistant Surgeon Goodman reports as follows: Week ended May 23, 1903. Present officially estimated population, 4,000; 2 deaths; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good. The schooner *Sunbeam*, whose arrival from Port Limon with 1 case of yellow fever on board, was reported last week, passed her six days of isolation after disinfection on the 19th instant. Daily inspection showed all on board well, and she was given free pratique by the port authorities on that day.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 18	Utstein	16	0	0	0
19	Nicaragua	18	0	0	0
20	Agnes	13	0	0	0
21	Condor	16	0	0	0

Week ended May 30, 1903: Number of deaths, 2; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 24	Esther.....	18	0	0	0
25	Dagbjorg.....	16	0	0	0
28	Jno. Wilson.....	18	12	0	24
29	Alliance.....	16	1	0	1

History of yellow fever case on schooner Sunbeam and treatment of vessel.

Acting Assistant Surgeon Goodman reports, May 14, as follows: On May 8 the schooner *Sunbeam*, of about 25 tons, entered this harbor from Port Limon, Costa Rica, and in accordance with quarantine in force against that port, was immediately ordered into quarantine waters, an open roadstead 5 miles from Bluefields and three-fourths of a mile from the harbor proper. When boarded there by the port physician the captain was found to be sick. The day following I visited the boat in company with this physician and elicited the following history: The schooner arrived in Limon from Bluefields Sunday morning, May 3, and left there Monday night. The captain was ashore both Sunday and Monday. On Tuesday night he was taken sick, and from the history of the case and his condition when I saw him on the fifth day of his illness, I did not hesitate to pronounce it yellow fever, though of a mild type. He has since gone on to recovery. As the crew had been in communication with him for five days and had been six days from Limon and were all well and as there was no suitable place in which to isolate them, I advised that all be kept aboard, a thorough disinfection of the boat and contents to be performed, and close observation made for six days, when if all had continued well she could be safely given free pratique.

The disinfection was supervised by me and consisted in the burning of sulphur in open pots in the hold, forecastle, and cabin, 5 pounds to the 1,000 cubic feet, followed by washing the hold and all woodwork in forecastle and cabin with a sea-water solution of bichloride of mercury 1:1,000. This was the easier done, the boat being in ballast. A close inspection before and after disinfection failed to reveal the presence of mosquitoes, a condition to be expected, as the schooner for three days sailed against strong head winds. I anticipate no spread of the infection to the town or shipping.

The local health authorities, especially the port physician, Dr. V. Gurdian, are to be commended for establishing the quarantine and the vigorous enforcement of the same.

PERU.

Plague at Callao—Origin of outbreak—Quarantine against Callao.

Minister Dudley, at Lima, reports, May 12, as follows: The existence of bubonic plague at Callao became public on the 5th instant, three deaths having occurred during the preceding week, as is supposed, from this cause.

The bacteriologist of the municipality of Lima and physicians who have undertaken a diagnosis of the alleged cases of plague at Callao state the number of genuine cases, I am told, to have been 10. Of

this number, 4 have proved fatal, 2 are expected to terminate fatally, and 4 will recover.

All have originated in the mill of Milne & Co., at Callao, and the germs of the disease are alleged to have been brought either from India in a cargo of rice or from Australia in a cargo of wheat, both of which were imported for the mill. Flour made from this wheat has been seized and destroyed wherever it has been possible to trace and find it, not only in Lima and Callao but in Pisco and several other points.

By supreme decree of the 9th instant, Ancón, 10 or 15 miles north of Callao, was proclaimed a port of entry in the latter's place during the continuance of the plague there.

The ports of Paita and Mollendo will decline to receive ships clearing from Callao, Ancón, or Pisco. Other ports will probably follow their example. It is reported that until confidence is reestablished no ship proceeding from any Peruvian port will be received at Guayaquil or Panama, or in Chili.

Statement of vice-consul at Callao.

In this connection Vice-Consul Cree at Callao reports, under date of May 12, that the outbreak in the flour mill of Milne & Co. occurred among laborers engaged during the night in cleaning a cesspool from which a number of dead rats were taken out. These men were all attacked simultaneously with severe sickness. No other cases occurred among the men employed in the mill, about 80 in all, nor in the family of Mr. Milne, who lives on the premises.

PHILIPPINE ISLANDS.

Reports from Manila—Cholera.

Assistant Surgeon Heiser, chief quarantine officer for the Philippine Islands, reports, April 23, as follows:

Cholera report, Manila.

Week ended April 18, 1903: 2 cases, 1 death; nationality, Filipino.

Week ended April 25, 1903: 3 cases, 2 deaths; nationality, Filipino.

Week ended May 2, 1903: 47 cases, 44 deaths; nationality, Filipino.

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended April 18, 1903.

Place.	Province.	Cases.	Deaths.
Donsol	Sorsogon	69	66
Guinobatan	Albay	9	14
Oas	do	9	8
Polangui	do	6	4
Cebu	Island of Cebu	1	0
Catbalogan	Island of Samar	2	2
Tagbilaran	Islands of Bohol and Panay	5	3
Capiz	Province of Capiz	1	1
Maayon	do	10	4
Panay	do	92	60
Pontevedra	do	9	9
Panitan	do	27	15
San Carlos	Islands of Negros and Mindanao	13	8
Surigao	Province of Surigao	1	1
Misamis	Province of Misamis	4	3
Total		258	198
Not previously reported		51	49
		309	247

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended April 25, 1903.

Place.	Province.	Cases.	Deaths.
Iriaga	Camarines Sur	2	2
Baao	do	0	4
Aparri	Cagayan	66	35
Tagbilaran	Island of Bohol	7	8
Daus	Islands of Bohol and Panay	5	4
Capiz	Province of Capiz	1	1
Maayon	do	2	1
Panay	do	33	9
Lactugan	do	11	8
Pontevedra	do	47	35
Panitan	do	21	8
San Carlos	Island of Negros	23	17
Dumaguete	Islands of Negros and Mindanao	2	2
Jimenez	Province of Misamis	3	2
Iligan	do	49	19
Oroquieta	do	21	14
Misamis	do	7	6
Total		300	175
Not previously reported		30	30
		330	205

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended May 2, 1903.

Place.	Province.	Cases.	Deaths.
Nabau	Camarines Sur	5	5
Candaba	Pampanga	68	44
Aparri	Cagayan	55	44
Lal-lo	do	7	4
Camalaniugan	do	4	2
San Isidro	Zambales	5	3
Cebu	Island of Cebu	2	2
Liloan	do	78	47
Tagbilaran	Islands of Bohol and Panay	36	16
Maayon	Province of Capiz	2	2
Panay	do	47	17
Dumalag	do	2	2
Pontevedra	do	2	1
Panitan	do	8	5
La Castillano	Island of Negros	0	2
San Carlos	Islands of Negros and Mindanao	27	17
Loculan	Province of Misamis	3	0
Iligan	do	44	23
Oroquieta	do	21	14
Langaran	do	333	101
Misamis	do	5	5
Total		754	356

Cholera increasing.

Assistant Surgeon Heiser reports, April 23 and May 8, as follows:

April 23: The disease seems to be becoming more active in certain parts of the islands, particularly in northern Luzon. During the week we had one vessel infected from that source. At Cebu there has also been a case, but an investigation seems to show that the case did not gain entrance through the quarantine. The general feeling in medical circles is that there will be a sharp increase in the number of cases upon the advent of the rainy season, and it is feared that Manila will become infected from adjacent provinces by the overland route. At the present time there are cases in the villages situated within a radius of 50 miles of Manila.

May 8: As was predicted in the report of two weeks ago, the first rains brought a sharp increase in the number of cholera cases in Manila. About half occurred among the crews of the launches and other small craft that never leave the harbor. Not a single case could be traced to importation by sea. The cases that were reported on deep-sea vessels all occurred five days after entering port.

Cholera has been spreading rapidly down the western coast of Luzon.

Arrangements have just been completed with the army with the view of protecting the village of Mariveles on the land side. The village officials had the town cleaned up and the inhabitants vaccinated, and have regulated the sale of vegetables.

PORTO RICO.

Inspection of immigrants at San Juan.

Assistant Surgeon King, chief quarantine officer for Porto Rico, reports, June 1, as follows:

Report of alien steerage passengers arriving at San Juan during the week ended May 30, 1903.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
May 28	Catalina (Spanish)	Genoa, Barcelona, Mallorca, Valencia, Alicante, Malaga, Cadiz, Arrecife, Palmas, and Santa Cruz de Tenerife.	4
29	Leon XIII (Spanish)	Genoa, Barcelona, Malaga, Cadiz, Las Palmas, Tenerife, Sta. Cruz de Palma.	30
29	Maria Herrera (Cuban)	Habana, Nuevitas, Gibara, Santiago de Cuba, and Porto Plata.	7
	Total		41

TURKEY.

Cholera at Damascus.

Consul Ravndal at Beirut reports, April 25, as follows: The quarantine against Damascus has been reduced to forty-eight hours. As far as known, cholera is extinct in all other parts of Syria.

[Inclosure.]

U. S. CONSULAR AGENCY,
Damascus, April 19, 1903.

Thirty-three deaths from cholera have been reported to me by the sanitary authorities of this city during the last three weeks ending yesterday—that is, 15 deaths during the week ended the 4th instant, 14 deaths during the week ended the 11th instant, 4 deaths during the week ended the 18th instant.

Boukowski Pasha, delegate of the Sultan, has informed me that the quarantine at Mrejat has been reduced to forty-eight hours since the 16th instant, and he hopes that if the state of the disease continues favorable the sanitary cordon will shortly be removed.

NASIF MESHAKA,
United States Consular Agent.

UNITED STATES CONSUL, *Beirut.*

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

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended May 9, 1903, correspond to an annual rate of 16.0 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand three hundred and eighty-eight deaths were registered during the week, including measles 64, scarlet fever 10, diphtheria 14, whooping cough 39, diarrhea 17, and enteric fever 4. The deaths from all causes correspond to an annual rate of 15.7 per 1,000. In Greater London 1,904 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 6 from measles, and 8 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 9, 1903, in the 21 principal town districts of Ireland was 22.6 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Armagh and Queenstown, viz, 0.0, and the highest in Newtownards, viz, 34.3 per 1,000. In Dublin and suburbs 192 deaths were registered, including diphtheria 1, enteric fever 3, scarlet fever 2, whooping cough 4, smallpox 4, and 37 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended May 9, 1903, correspond to an annual rate of 17.9 per 1,000 of the population, which is estimated at 1,702,912. The lowest mortality was recorded in Dundee, viz, 11.5, and the highest in Greenock, viz, 24.8 per 1,000. The aggregate number of deaths registered from all causes was 585, including diphtheria 5, measles 8, scarlet fever 4, and 26 from whooping cough.

FRANCE—*Marseille.*—Month of April, 1903. Estimated population, 491,161. Total number of deaths, 188, including diphtheria 3, enteric fever 11, measles 1, scarlet fever 2, whooping cough 1, smallpox 36, and 108 from tuberculosis.

St. Etienne.—Two weeks ended April 30, 1903. Estimated population, 146,671. Total number of deaths, 133, including enteric fever 1 and 18 from tuberculosis.

GIBRALTAR.—Two weeks ended May 17, 1903. Estimated population, 27,460. Total number of deaths, 16. No deaths from contagious diseases.

JAPAN—*Nagasaki.*—Ten days ended May 10, 1903. Estimated population, 131,700. Total number of deaths not reported. One death from enteric fever reported.

PHILIPPINE ISLANDS—*Manila.*—Month of February, 1903. Population, 302,154. Total number of deaths, 511, including enteric fever 9, cholera 2, plague 14, and 66 from tuberculosis.

WEST INDIES—*St. Thomas.*—Two weeks ended May 16, 1903. Estimated population, 11,012. Total number of deaths, 18. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, December 27, 1902, to June 12, 1903.

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

[For reports received from June 28, 1902, to December 26, 1902, see PUBLIC HEALTH REPORTS for December 26, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro.....	Jan. 17-Jan. 23	.....	1	
Dutch India:				
Java, Batavia	Oct. 26-Dec. 13	155	103	
Egypt:				
Alexandria.....	Nov. 25-Jan. 20	.....	96	
Damietta .....	.....do .....	.....	10	
Behera Province .....	.....do .....	.....	5	
Gharbieh Province.....	Dec. 2-Jan. 5	.....	2	
Guirgneh Province.....	Dec. 25-Jan. 5	.....	29	
Keneh Province.....	Nov. 25-Jan. 5	.....	7	
Great Britain:				
Malta quarantine island ..	To Jan. 17	7	1	On ss. Royal, from Alexandria.
India:				
Bombay	Nov. 19-May 12	.....	10	
Calcutta	Nov. 16-May 9	.....	1,255	
Madras	Apr. 25-May 1	.....	1	
Japan:				
Hogo	Nov. 9-Nov. 23	3	2	
Karatsu	Jan. 13-Jan. 16	.....	6	
Philippine Islands:				
Manila	Nov. 2-May 2	429	324	
Provinces .....	.....do	4,922	2,947	
Straits Settlements:				
Singapore	Nov. 1-Apr. 25	.....	126	
Turkey:				
Damascus	Jan. 1-Mar. 11	.....	314	

YELLOW FEVER.

Brazil:				
Rio de Janeiro.....	Dec. 28-May 10	.....	741	
Colombia:				
Barranquilla	Mar. 9-Mar. 15	.....	2	
Cartagena	Jan. 20-Mar. 15	.....	2	
Panama	Dec. 16-May 25	65	21	
Costa Rica:				
Limon.....	Nov. 1-May 21	45	18	
Cuba:				
Habana	Feb. 14-Feb. 21	1	1	On ss. Esperanza, from Progreso.
Ecuador:				
Guayaquil.....	Dec. 1-Apr. 18	.....	239	
Mexico:				
Coatzacoalcos	Dec. 7-May 16	3	1	
Mexico	Apr. 28-May 3	.....	1	
Progreso	June 3	1	.....
Tampico	Dec. 7-May 30	.....	55	Five new cases.
Tuxpan	Dec. 24-Dec. 30	.....	1	
Vera Cruz	Dec. 14-May 30	132	51	
Nicaragua:				
Bluefields	May 8	1	.....	On schr. Sunbeam, from Limon.
Venezuela:				
Caracas.....	Jan. 1-Feb. 28	.....	.....	Present.

PLAGUE.

Africa:				
Cape of Good Hope (East London and Port Elizabeth included).	Mar. 29-Apr. 4	4	.....
Natal (Durban and Pietermaritzburg included).	To Mar. 28	142	79	
Australia:				
Queensland, Brisbane	July 31-Apr. 18	12	2	
Rockhampton	To Apr. 18	2	.....

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Australia—Continued.				
Queensland, Townsville...	To Apr. 18	3	.....
Western Australia, Perth...	To Mar. 23	16	8	
Brazil:				
Rio de Janeiro	Dec. 28-May 3 .....	.....	18	
Chile, Iquique	May 27 .....	.....	.....	Present.
China:				
Amoy	May 9 .....	.....	.....	Plague present.
Canton	May 4 .....	.....	.....	Plague sporadic.
Hongkong	Jan. 1-Apr. 25	404	327	
Phauthai	To Mar. 21 .....	.....	100	
Swatow	To Apr. 3 .....	.....	100	
Formosa:				
Tamsui	Jan. 1-Feb. 28	121	103	
Hawaiian Islands:				
Hilo	To Mar. 17	3	2	
Honolulu	Dec. 31-May 10 .....	.....	6	
India:				
Bombay Presidency and Sind—				
Northern Division	Nov. 8-Apr. 25	54,335	42,007	
Central Division .....	.....do	78,636	67,007	
Southern Division .....	.....do	59,399	44,243	
Sind .....	.....do	1,814	1,492	
Political charges .....	.....do	56,753	52,855	
Madras Presidency .....	.....do	13,020	8,646	
Bengal—				
Calcutta	Jan. 3-Apr. 25	6,871	6,299	
Presidency	Feb. 21-Apr. 25	264	219	
Burdwan	Dec. 27-Apr. 25	399	306	
Bhagalpur .....	.....do	5,917	5,161	
Rajshahi	Mar. 7-Apr. 25 .....	.....	4	
Fatna	Dec. 27-Apr. 25	49,842	44,168	
Chota Nagpur	Dec. 6-Apr. 25	3	3	
Orissa	Mar. 1-Apr. 25	27	25	
Upper Province of Agra and Oudh—				
Allahabad	Nov. 8-Apr. 25	27,666	25,737	
Benares .....	.....do	10,706	10,317	
Fyzabad .....	.....do	3,436	2,925	
Gorakhpur .....	.....do	6,172	5,488	
Meerut .....	.....do	6,051	5,337	
Lucknow .....	.....do	8,276	7,481	
Agra .....	.....do	2,124	1,948	
Rohilkhand	Feb. 14-Apr. 25	9	8	
Kumaon	Apr. 11-Apr. 25	1	1	
Punjab—				
Julunder	Nov. 8-Apr. 25	64,937	34,598	
Lahore .....	.....do	74,189	52,302	
Rawalpindi .....	.....do	14,291	9,128	
Multan	Mar. 21-Apr. 25	726	545	
Delhi	Nov. 8-Apr. 25	21,684	15,603	
Burma—				
Moulmein	Mar. 7-Apr. 25	2	1	
Central Provinces—				
Narbada	Nov. 8-Apr. 25	5,117	3,493	
Nagpur	Dec. 13-Apr. 25	9,280	7,045	
Jubbulpore	Dec. 27-Apr. 25	6,230	5,422	
Mysoore State	Nov. 8-Apr. 25	17,856	13,350	
Hyderabad State .....	.....do	18,695	14,969	
Berar .....	.....do	11,158	9,576	
Rajputana	Nov. 15-Apr. 25	991	862	
Central India	Nov. 8-Apr. 25	2,754	2,552	
Kashmir	Nov. 15-Apr. 25	216	155	
N. W. Frontier Province	Apr. 11-Apr. 25	1	1	
Baluchistan .....	.....do	1	.....
Japan:				
Tokyo	To Jan. 14	1	1	
Yokohama	May 26 .....	.....	.....	Present.
Mauritius	Dec. 5-May 14	120	89	
Mexico:				
Ensenada	Dec. 25-Jan. 9	15	14	
Mazatlan	To May 19	314	254	Case of May 19 occurred in the vicinity of Mazatlan; infection from Siqueros.
Oso	To Feb. 15	1	.....
Siqueros	Mar. 23	3	2	
Villanior	May 4-May 6	4	.....
Villa Union	Mar. 22	1	1	
Peru:				
Callao	To May 12	10	4	
Philippine Islands:				
Manila	Dec. 28-Apr. 4 .....	.....	44	
Straits Settlements, Singapore	Mar. 29-Apr. 4 .....	.....	1	

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

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres.....	Nov. 23-Jan. 24	.....	17	
Austria-Hungary:				
Prague.....	Oct. 1-May 16	186	2	
Barbados:	July 1-Feb. 27	1,433	116	
Belgium:				
Antwerp.....	Nov. 23-May 16	66	21	
Brussels.....	Dec. 1-May 16	.....	77	
Ghent.....	Nov. 23-May 16	.....	17	
Liege.....	Feb. 1-Feb. 7	1	1	
Brazil:				
Bahia.....	Nov. 16-Mar. 28	20	2	
Pernambuco.....	Nov. 1-Feb. 28	.....	35	
Rio de Janeiro.....	Dec. 26-May 10	.....	74	
British Guiana:				
Demerara.....	Apr. 18-Apr. 25	.....	.....	Several cases.
Canada:				
Manitoba, Winnipeg.....	Dec. 14-May 16	11	1	
New Brunswick, St. John..	Jan. 8-June 4	18	.....	One case imported from Aroos-
Nova Scotia, Halifax.....	Dec. 24-May 2	3	.....	took County, Me.
Ontario.....	Jan. 1-Jan. 31	196	.....	One on ss. Assyria and 1 on ss.
	Feb. 1-Feb. 28	152	.....	Corinthian.
	Mar. 1-Mar. 31	175	1	
Quebec (Megantic in-	Dec. 21-May 9	10	.....
cluded).				
Chile, Antofagasta.....	Jan. 1-Mar. 31	.....	18	
China:				
Hongkong.....	Dec. 26-Apr. 25	11	7	
Shanghai.....	Nov. 30-May 2	.....	15	
Colombia:				
Barranquilla.....	Mar. 16-May 10	.....	8	
Bocas del Toro.....	To May 19	35	8	
Cartagena.....	Apr. 6-Apr. 12	.....	1	
Cuba:				
Habana.....	May 16	4	.....	Three from Sp. ss. Montserrat,
Ecuador:				Spanish ports, and 1 from Sp.
Guayaquil.....	Nov. 23-Feb. 14	.....	8	ss. Ernesto, Liverpool.
Formosa, Tamsui.....	Jan. 1-Feb. 28	5	1	
France:				
Havre.....	To Feb. 11	23	2	
Lyon.....	Feb. 22-Feb. 28	.....	1	
Marseille.....	Nov. 1-Apr. 30	.....	216	
Nantes.....	Mar. 1-Mar. 31	1	.....
Paris.....	Dec. 14-Apr. 8	.....	5	
Rheims.....	Jan. 19-Apr. 12	3	1	
Roubaix.....	Dec. 1-Mar. 31	.....	41	
Germany:				
Altona.....	To Jan. 22	11	1	
Hamburg.....	Jan. 25-May 16	7	.....
Leipzig.....	Jan. 18-Jan. 24	.....	1	
Gibraltar.....	Nov. 24-Mar. 1	7	1	One case imported.
Great Britain:				
Birmingham.....	Dec. 1-May 16	231	7	
Bradford.....	Dec. 1-Mar. 28	43	.....
Bristol.....	Mar. 29-May 23	21	3	
Cardiff.....	Dec. 20-May 2	36	2	
Dublin.....	Dec. 20-May 23	154	19	
Dundee.....	Dec. 1-May 16	16	.....
Edinburgh.....	Dec. 1-Apr. 4	6	.....
Glasgow.....	Jan. 9-May 15	3	1	
Hebburn.....	Mar. 15-May 21	1	.....
Leeds.....	Dec. 1-May 23	269	18	
Leith.....	Apr. 5-Apr. 11	1	.....
Liverpool.....	To May 23	1,020	113	
London.....	Dec. 1-May 23	131	1	
Manchester.....	Dec. 1-May 23	293	16	
Newcastle-on-Tyne.....	Mar. 15-May 16	17	.....
Nottingham.....	Jan. 4-May 23	84	1	
Sheffield.....	Dec. 1-May 9	47	3	
South Shields.....	Mar. 22-May 16	7	.....
Sunderland.....	Mar. 1-May 16	11	.....
Walker-on-Tyne.....	Mar. 8-Mar. 14	1	.....
Wallsend.....	Mar. 15-Mar. 21	2	.....
West Hartlepool.....	May 17-May 23	2	.....
Hawaiian Islands:				
Honolulu.....	Dec. 1-May 7	4	.....	One on ss. Solace, 1 on ss. Gaelic,
India:				and 1 on U. S. Navy collier
Bombay.....	Nov. 19-May 12	.....	987	Saturn.
Calcutta.....	Nov. 16-May 9	.....	35	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Karachi	Nov. 24-Mar. 22	2	1	
Madras	Nov. 15-Apr. 24	.....	7	
Italy:				
Milan	Nov. 1-Mar. 31	6	1	
Palermo	Nov. 23-Apr. 25	106	6	
Jamaica:				
Duan Vale	Feb. 1 .....	.....	.....	Present.
Japan:				
Kobe	Mar. 30-Apr. 11	3	.....
Yokohama	Mar. 7-Mar. 14	2	.....	One on ss. Gaelic, from Hong-kong.
Korea, Seoul	Apr. 1 st .....	.....	.....	Present.
Malta	Nov. 24-Feb. 28	4	2	
Mexico:				
City of Mexico	Dec. 1-May 24	163	95	
Nuevo Laredo	Mar. 19	3	.....
Tampico	Apr. 1-Apr. 30	4	.....
Vera Cruz	Feb. 1-Feb. 7	1	.....
Netherlands:				
Amsterdam	Mar. 15-Apr. 25	2	1	
Flushing	Mar. 8-Mar. 18	2	.....
Rotterdam	Apr. 12-Apr. 18	1	.....
Newfoundland:				
St. Johns	Apr. 7-Apr. 13	2	.....
Philippine Islands:				
Manila	Feb. 1-Apr. 4	23	2	
Porto Rico:				
Ponce	Mar. 22-Apr. 6	12	.....
San Juan	Mar. 17-Mar. 24	6	.....	Three on ss. Alliance, from Port of Spain.
Russia:				
Moscow	Nov. 16-May 16	80	35	
Odessa	Nov. 23-May 16	50	13	
St. Petersburg	Nov. 23-May 9	980	129	
Warsaw	Jan. 3-May 9	.....	59	
Spain:				
Canary Islands, Las Palmas	Dec. 7-May 9	422	8	
Corunna	Jan. 31-Feb. 7	.....	1	
Santander	Mar. 31-Apr. 6	.....	.....	Present.
Teneriffe	May 10-May 16	2	.....
Straits Settlements:				
Singapore	Nov. 1-Apr. 4	.....	46	
Switzerland:				
Zurich	Feb. 8-Feb. 14	1	.....
Turkey:				
Alexandretta	Feb. 22-Apr. 4	15	1	
Constantinople	Nov. 24-Mar. 22	.....	9	
Smyrna	Jan. 26-Apr. 5	.....	3	
Uruguay:				
Montevideo	Nov. 2-Feb. 20	25	8	
West Indies:				
Antigua	Mar. 25	1	.....	On Br. ss. Solent, from England.

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Aix la Chapelle.....	May 9	140,369	46	...	...	...	...	...	...	...	...	...	...
Alexandretta.....	do	9,000	4	...	...	...	...	...	...	...	...	...	...
Amherstburg.....	May 30	2,250	1	...	...	...	...	...	...	...	...	...	...
Amsterdam.....	May 23	540,996	151	37	...	...	...	...	1	...	5	...	...
Antwerp.....	May 9	291,315	65	3	...	...	...	...	...	1	...	5	1
Do.....	May 16	291,315	73	11	...	...	...	...	...	...	2	7	1
Athens.....	do	200,000	8	...	...	...	...	...	1	...	...	...	2
Bahia.....	May 9	230,000	77	13	...	...	...	...	...	...	...	...	...
Barmen.....	May 16	146,940	44	6	...	...	...	...	...	...	3	...	1
Barranquilla.....	May 17	45,000	21	...	...	...	...	...	...	...	...	...	...
Belfast.....	May 16	358,693	127	...	...	...	...	...	1	1	...	...	2
Belize.....	May 23	9,000	3	...	...	...	...	...	...	...	...	...	...
Belleville.....	June 1	9,300	3	1	...	...	...	...	...	...	...	...	...
Berlin.....	May 9	1,926,824	626	73	...	...	...	...	...	...	4	5	...
Birmingham.....	May 23	528,181	160	...	...	...	...	...	...	2	4	8	1
Bombay.....	May 5	776,006	1,340	208	704	...	...	83	1	...	25	1	...
Bremen.....	May 9	182,000	66	11	...	...	...	...	...	2	...	1	...
Bristol.....	May 16	338,895	54	...	...	...	...	...	2	...	...	1	...
Do.....	May 23	338,895	97	...	...	...	...	...	...	1	5	1	1
Brussels.....	May 9	562,885	173	...	...	...	...	3	1	2	1	2	2
Do.....	May 16	562,885	160	...	...	...	...	1	...	...	2	5	4
Budapest.....	May 9	729,383	...	...	...	...	...	...	6	7	2	4	...
Do.....	May 16	729,383	...	...	...	...	...	...	...	...	...	...	...
Calcutta.....	May 2	847,796	598	...	228	65	...	...	...	...	...	...	...
Callao.....	Mar. 8	30,000	21	...	...	...	...	...	...	...	1	...	...
Do.....	Mar. 15	30,000	26	...	...	...	...	...	...	...	...	...	...
Do.....	Mar. 22	30,000	24	...	...	...	...	...	...	...	1	...	...
Do.....	Mar. 29	30,000	37	...	...	...	...	...	1	...	...	...	...
Do.....	Apr. 5	30,000	26	...	...	...	...	...	...	...	...	...	...
Do.....	Apr. 12	30,000	20	...	...	...	...	...	...	...	...	...	...
Do.....	Apr. 19	30,000	27	...	...	...	...	...	...	...	...	...	...
Do.....	Apr. 26	30,000	21	...	...	...	...	...	...	...	...	...	...
Do.....	May 3	30,000	17	...	...	...	...	...	...	...	...	...	...
Cardiff.....	Apr. 4	172,598	52	3	...	...	...	...	...	1	1	...	1
Do.....	Apr. 11	172,598	48	6	...	...	...	...	2	...	1	...	1
Do.....	Apr. 18	172,598	40	...	...	...	1	...	...	...	...	...	...
Do.....	Apr. 25	172,598	40	3	...	...	...	...	1	1	...	...	1
Do.....	May 2	172,598	40	6	...	...	...	...	...	...	1	...	1
Cartagena.....	May 17	8,000	22	1	...	...	...	...	...	...	...	...	...
Catania.....	May 14	153,523	84	...	...	...	...	1	4	...	1	...	...
Do.....	May 21	153,523	75	2	...	...	...	1	3	...	...	...	...
Christiania.....	May 16	226,000	64	...	...	...	...	...	...	1	2	...	...
Coatzacoalcas.....	May 23	3,000	1	...	...	...	...	...	...	...	...	...	...
Coburg.....	May 9	22,277	4	...	...	...	...	...	1	...	...	...	...
Do.....	May 16	22,277	8	...	...	...	...	...	1	...	...	...	...
Cologne.....	do	397,318	118	...	...	...	...	...	...	...	1	3	1
Colombo.....	Apr. 18	155,869	99	...	...	...	...	...	2	...	...	...	...
Do.....	Apr. 25	155,869	110	...	...	...	...	...	2	...	...	...	...
Colon.....	May 24	8,000	10	...	...	...	...	...	...	...	...	...	...
Constantinople.....	May 17	800,000	252	...	...	...	...	...	7	2	...	3	...
Corunna.....	May 16	50,000	25	3	...	...	...	...	...	...	...	...	...
Crefeld.....	do	110,389	132	...	...	...	...	...	...	...	...	...	...
Curaçao.....	do	31,351	7	...	...	...	...	...	...	...	...	...	...
Dublin.....	do	378,994	175	29	...	...	4	...	1	1	...	5	3
Edinburgh.....	do	327,441	120	...	...	...	...	...	...	2	...	5	7
Flushing.....	May 23	19,836	7	...	...	...	...	...	...	...	...	...	...
Funchal.....	May 17	44,043	27	4	...	...	...	...	...	...	1	...	...
Geneva.....	May 9	109,199	50	...	...	...	...	...	...	3	...	...	...
Girgenti.....	do	25,069	11	...	...	...	...	...	...	...	...	...	...
Glasgow.....	May 22	786,897	292	...	...	...	...	...	2	...	4	9	12
Habana.....	May 23	236,000	92	19	...	...	...	...	...	...	1	...	...
Halifax.....	do	40,787	13	...	...	...	...	...	...	...	...	...	...
Do.....	May 30	40,787	10	...	...	...	...	...	...	...	...	...	...
Hamburg.....	May 16	787,328	226	...	...	...	...	...	...	11	3	4	2
Hamilton, Bermuda.....	May 25	17,635	3	...	...	...	...	...	...	...	...	...	...
Havre.....	May 9	180,196	57	14	...	...	...	...	...	...	...	...	...
Do.....	May 16	180,196	63	21	...	...	...	...	2	...	...	1	...
Karachi.....	May 3	108,644	224	...	156	...	...	...	...	...	...	9	...
Kingston, Canada.....	May 29	19,374	3	...	...	...	...	...	...	...	...	...	...
La Rochelle.....	May 17	31,553	10	...	...	...	...	...	...	...	...	...	...
Las Palmas.....	May 9	49,500	21	...	...	...	...	...	...	...	...	...	...
Lausanne.....	do	46,624	13	...	...	...	...	...	...	...	...	...	...
Leeds.....	May 23	443,559	149	14	...	...	1	...	1	2	...	1	4

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Leipzig	May 16	485,139	137	16							4	4		
Leith	do	79,552	29	3						1				1
Licata	May 9	24,500	11	1						2			1	
Liege	do	164,141	52	3										
London	May 16	6,806,296	1,713							6	7	18	72	49
Lyons	May 9	50,000	168	32						1	1	1		
Madras	May 1	509,346	347			1								
Manchester	May 16	554,331	199	17			1					1	12	8
Messina	May 9	107,000	19	1				1						
Moscow	do	1,173,427	568	11						2				
Munich	do	512,000	227	29						2	10	6	20	3
Nottingham	May 16	239,753	82							1		1	10	3
Nuremberg	Apr. 25	268,190	134	19							2	3	8	3
Do	May 2	268,190	115	15							1	1	14	1
Odessa	May 9	475,000	155	32							3	3	7	1
Do	May 16	475,000	153	17						2	3	2		
Palermo	May 9	310,000	130	7						1				
Panama	May 18	20,000					1							
Do	May 25	20,000					1							
Port au Prince	May 11	60,000	17											
Do	May 18	60,000	17											
Do	May 25	60,000	18											
Prague	May 9	232,057	174	42							6	1	4	3
Do	May 16	232,057	159	41						4	7	2	2	
Puerto Cortez	May 28	2,000	1											
Rotterdam	May 23	350,117	94									3		
St. Georges, Bermuda	May 16	2,189	1											
St. John, New Brunswick	May 30	40,711	16	1								1		
St. Petersburg	May 2	1,310,540	841	170				3	1	15	11	9	23	10
Do	May 9	1,310,540	701	155					1	18	7	9	21	9
St. Stephen, New Brunswick	May 30	2,840												
Santa Cruz de Tenerife	May 16	36,500	17	1										
Santander	May 18	53,574	30											
Sheffield	May 9	412,000	150	10				1			3		11	13
Do	May 16	412,000	145	24							2		4	8
Sollingen	May 9	15,142	13								2			
Do	May 16	15,142	22									2		
Southampton	May 23	110,120	22	2										1
Stettin	May 16	218,000	88								2	2		
Stockholm	May 2	305,115	74	19								1		
Do	May 9	305,115	70	18								1		1
Sunderland	May 16	149,526	50	7							2			
Tampico	May 23	20,000	28				5							
Trapani	May 9	61,437	18											
Trieste	do	185,041	86							1	1		1	
Do	May 16	185,041	76									1		
Tuxpan	May 26	7,000	16	2										
Venice	May 9	166,522	70	5						1			3	1
Vera Cruz	May 30	32,000	40	6			4							
Vienna	May 16	1,761,931	656	115							4	5	12	5
Zurich	do	160,000	47							1	1			1

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General Public Health and Marine-Hospital Service.