

PUBLIC HEALTH REPORTS.

UNITED STATES.

Extract from the Annual Report of the Secretary of the Treasury for the fiscal year ended June 30, 1902.

PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE.

As recommended in the last report of the Secretary of the Treasury, the Congress passed an act to increase the efficiency and change the name of the Marine-Hospital Service, which was approved by the President July 1, 1902. Under this act, the title of the Service was changed to that of Public Health and Marine-Hospital Service of the United States. This measure materially broadens the scope of the Marine Hospital Service, giving it the name as well as the functions of a public-health service.

National quarantine.

The Surgeon-General reports that during the year there were 5,828 vessels inspected and 420 vessels disinfected at national quarantine stations in the United States. At the close of the fiscal year, June 30, 1902, the Service owned 19 complete maritime quarantine stations, and 18 stations where inspection of incoming vessels is conducted by officers of the Service, making a total of 37 domestic quarantine stations. In addition to these national stations, there are 8 disinfection stations and 12 inspection stations conducted by State or municipal authority within the boundary of the United States.

In January, 1902, the quarantine functions at Portland, Me., were transferred to and accepted by the Service. This was done in accordance with act of Congress approved February 15, 1893, in like manner as the quarantine service at Savannah, Ga., was acquired in April, 1899, and the maritime quarantine stations of the State of Florida in August, 1901. Provision was made in the sundry civil bill, approved June 28, 1902, for the purchase of the quarantine stations of the State of Florida which were thus transferred.

Texas border quarantine.

To prevent the introduction of yellow fever, smallpox, and typhus from the Republic of Mexico, land quarantines have been maintained at El Paso, Eagle Pass, and Laredo, Tex., and the officers engaged in

this work have cooperated with the United States Immigration Service. At these stations over 50,000 passengers were inspected, of whom 25 were detained for observation and their baggage disinfected.

Smallpox.

During the year smallpox was reported as occurring in 44 States and Territories of the Union. The number of cases reported for the year ended June 30, 1902, was 55,857. The deaths were 1,852, a mortality of 3.31 per cent as compared with 38,506 cases and 689 deaths during the year ended June 30, 1901.

As in previous years, the Service has rendered assistance to State and local boards of health by detailing officers to advise and assist the States in formulating and putting into execution proper regulations to suppress and prevent the spread of smallpox.

On account of the outbreak of smallpox at nearby points in New Brunswick, Canada, and at the request of the State board of health of Maine, a temporary border quarantine station was established at Vanceboro, Me., and a maritime station at Eastport, Me., the latter being still in operation.

Plague.

Bubonic plague, the existence of which in San Francisco was first reported March 8, 1900, and confirmed by a commission appointed by the Department consisting of 3 bacteriologists of the highest reputation, continues to be reported despite the amount of work which was done last year for the purpose of its eradication from Chinatown in that city, and which work covered, as stated in last year's report, the disinfection of over 14,000 rooms under the supervision of an officer of this Service. There have been reported up to August 31, 1902, 70 cases as occurring since March 8, 1900, and during the months of July and August of the present year 14 cases were reported. Nine cases were reported in September and 7 in October. In continuance of the plan adopted last year, the Service has maintained its organization at San Francisco, which has continued its work of assisting the local board of the city by examination of the sick and dead in the infected locality, reporting all suspicious cases that have occurred. Cases confirmed by bacteriological examination have been published regularly in the public health reports of the Service.

This disease has been reported during the fiscal year 1902 in the following-named countries: Australia, Brazil, British South Africa, China, Egypt, England, France, Hawaiian Islands, India, Italy, Japan, Madagascar, Mauritius, Mozambique, Paraguay, Philippine Islands, Russia, Scotland, Spain, Straits Settlements, and Turkey.

Leprosy.

The report of the commission of medical officers of the Marine-Hospital Service, appointed under the act of March 2, 1899, regarding the

prevalence of leprosy in the United States, was submitted to Congress at its last session, and has been published.

The recommendation of the commission, approved by the Surgeon-General, for the establishment of a national leprosarium meeting with approval of the Department, a bill will be submitted for the consideration of Congress.

Yellow fever.

No yellow fever was reported in the United States during the past year. Reports have been received of the existence of this disease in Brazil, United States of Colombia, Costa Rica, Cuba, Dutch West Indies, Haiti, Mexico, and Salvador. Mexico has furnished a large proportion of cases during the past year, and Cuba, which has heretofore reported annually a large number, had only 61 cases and 14 deaths from yellow fever during the six months ended December 31, 1901, and 1 case and no death for the six months ended June 30, 1902, and this one was represented as imported.

The plan of an international agreement of American Republics in the interest of sanitation, which was recommended by the Surgeon-General to the chairman of the United States delegation for presentation to the conference of American States, which convened in the City of Mexico October 22, 1901, was modified, and, as modified, was favorably acted upon. Resolutions were adopted for the organization of an international sanitary conference of the American States. In accordance with these resolutions, the first of the conferences will be held in Washington, D. C., December 2, 1902. The delegates on the part of the United States have been appointed and a plan of organization and a tentative program submitted.

The yellow-fever institute, mention of which was made in the last report as having been organized by the Surgeon-General for the purpose of investigating questions concerning yellow fever, has continued its work.

Foreign and insular quarantine and immigration.

Maritime quarantine has been conducted in Cuba, Porto Rico, Hawaii, and the Philippines.

The severe outbreak of cholera in the island of Luzon has necessitated the maintenance of a stringent quarantine on outgoing vessels from Manila to the uninfected ports of the Philippines, as well as those of the United States and its insular possessions. The recently fitted up Mariveles quarantine station, across the bay from Manila, has been of the greatest assistance in the detention, disinfection, and observation of the personnel of vessels on which cholera has appeared. Quarantine of five days has been imposed on army transports before sailing for the United States.

Acting assistant surgeons are stationed at Iloilo and Cebu.

There are 5 fully equipped quarantine stations in Cuba—at Havana, Matanzas, Nuevitas, Santiago, and Cienfuegos. Until May 20, when the United States formally transferred the government of Cuba to the Cuban Government, there were 14 inspecting stations operated by the Service, in charge of acting assistant surgeons. Since May 20 the accredited medical officers of the Service have been attached to the consulates of their ports. While the quarantine inspection of incoming vessels has been turned over to the Cuban authorities at these 5 ports since May 20, 1902, all vessels departing for the United States ports are still inspected and certified to by medical officers of the Service.

The quarantine service in Porto Rico has been conducted upon the same lines as for the previous fiscal year. The disinfecting barge *Argus* has been sent to Ponce to be used for the disinfection of vessels. Miraflores Island, at San Juan, P. R., has been recently transferred by Executive order to the Service, and is now used as a quarantine station.

Litigation over the title of the Service to the quarantine station at Honolulu having been finally settled, necessary improvements contemplated can now be made.

Medical officers have been stationed at the ports of London, Liverpool, and Naples, at Quebec, Canada, and Halifax, Nova Scotia. During the active quarantine season, medical officers were stationed at the 7 fruit ports of Central and South America to inspect fruit vessels departing for United States ports. Officers have been on duty at Yokohama and Kobe, Japan; Hongkong, China; Rio de Janeiro, Brazil, and Vera Cruz, Progreso, and Tampico, Mexico, and one has been recently sent to Shanghai, China. There is also a sanitary inspector at Nagasaki, Japan.

The medical inspection of immigrants was performed at 32 ports during the year by the medical officers of the Service detailed for that purpose; also at the ports of the islands of Porto Rico and Hawaii. Immigrants were also inspected at Quebec, Canada, and Halifax, Nova Scotia. Emigrants leaving Naples and Palermo for the United States are inspected by a medical officer stationed at the first-named place.

Marine hospitals and relief.

The Surgeon-General reports that 56,310 sick and disabled seamen of the merchant marine were treated during the fiscal year, of whom 12,927 were in hospitals.

The Service controls and operates 23 hospitals, of which 21 are owned by the United States and 2 are leased buildings. In addition to the hospitals, there are 120 relief stations where seamen receive hospital and dispensary treatment. Relief stations have been established at Houghton, Mich., Hoquiam, Wash., and Sheboygan, Wis.

New hospitals.

As recommended in the last annual report, provision was made by the Congress for a marine hospital at New York, N. Y., by an appropriation of \$250,000 for the purchase of the site and building now occupied, or purchase of a new site and erection of a building. Negotiations to that end are now in progress.

Congress also authorized and made appropriations for marine hospitals at Buffalo, Pittsburg, and Savannah, and measures have been taken toward selecting the sites and erecting the buildings for the same.

Sanatorium for consumptives, Fort Stanton, N. Mex.

The relief transactions of this station have increased to a marked degree, 212 patients having been treated during the year, an excess of 60 over the previous year.

The Surgeon-General invites the attention of the Congress to the expediency, as a sanitary and prophylactic measure, of receiving upon the large reservation now at the disposal of the Service at Fort Stanton such cases of tuberculosis as may be sent there for treatment by State health authorities upon the payment of a per diem rate, to be based upon the cost of maintenance of the patients. He declares that this measure would probably result in the cure of many ill with a disease incurable under general conditions of environment, and would diminish centers of infection established by these patients in their homes, and that such a provision would materially aid in the well-directed efforts now being made for the suppression of the disease in the United States.

Aid to other services.

During the year the Service has extended aid to other branches of the Government as follows: To the Revenue-Cutter Service, in the physical examination of 800 applicants for enlistment, 145 of whom were rejected; to the Steamboat-Inspection Service, in the examination as to visual capacity of 1,759 pilots, of whom 85 were rejected; to the Life-Saving Service, in the physical examination of 1,045 surfmen, of whom 58 were rejected; to the Immigration Service, in the medical inspection of 746,297 immigrants arriving at the various ports of the United States and Cuba; to the Coast and Geodetic Survey and Light-House Service, in the physical examination of 27 applicants for enlistment, of whom 1 was rejected.

Hygienic laboratory.

The laboratory building appropriated for by act approved March 3, 1901, is now in course of construction.

On account of the importance of bubonic plague in its relation to the public health, studies upon this disease were continued throughout the year in the laboratory, and many doses of the Haffkine prophylatic were made and distributed to quarantine stations in the United States, as well

as to our possessions in the Philippine Islands and Hawaii. The laboratory investigated, from a bacteriological and pathological standpoint, many specimens from suspected cases of plague sent from the various quarantine stations, and a thesis is to be published upon this subject.

As rats assist in spreading the plague, special experiments were made with a microbe said to be pathogenic for these animals, and the result of the experiments has been published.

Horses were treated in an endeavor to procure curative and preventive serums for yellow fever, plague, typhoid fever, and pneumonia.

In view of the importance of trachoma and its frequency among immigrants coming into the United States, the laboratory is making special investigation as to its nature, cause, and treatment.

Much work was done throughout the year upon disinfection and disinfectants. Disinfection against mosquitoes was given special attention last summer on account of the relation of these insects to the spread of various diseases, particularly malaria and yellow fever, and a bulletin was published on this subject. Tuberculosis, car sanitation, and small-pox have also received the attention of the workers in the laboratory, and reports upon the first two of these subjects have been published.

The Surgeon-General has reported that an additional building will be required for the laboratory, and the favorable action of the Congress thereon is recommended.

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

CALIFORNIA—*San Diego*.—Month of October, 1902. Estimated population, 20,000. Total number of deaths, 19, including 2 from tuberculosis.

CONNECTICUT—*Stamford*.—Month of November, 1902. Estimated population, 21,000. Total number of deaths not reported.

FLORIDA—*Tampa*.—Month of October, 1902. Estimated population, 20,000. Total number of deaths, 22, including 1 from diphtheria.

GEORGIA—*Augusta*.—Month of November, 1902. Estimated population, 41,441. Total number of deaths, 60—white, 21; colored, 39—including diphtheria, 1; enteric fever, 1; scarlet fever, 1, and 4 from tuberculosis.

Columbus.—Month of November, 1902. Estimated population, 19,303—white, 10,276; colored, 9,027. Total number of deaths, 28—white, 7; colored, 21—including diphtheria, 1, and 6 from tuberculosis.

ILLINOIS—*Jacksonville*.—Month of November, 1902. Census population, 15,078. Total number of deaths, 17, including enteric fever, 2, and 5 from tuberculosis.

Springfield.—Month of November, 1902. Estimated population, 36,000. Total number of deaths, 41—white, 37; colored, 4—including diphtheria, 1; enteric fever, 2, and 8 from tuberculosis.

IOWA—*Davenport*.—Month of September, 1902. Estimated population, 40,000. Total number of deaths, 52, including scarlet fever, 1, and 5 from tuberculosis.

Month of October, 1902. Total number of deaths, 59, including diphtheria, 1; enteric fever, 2; scarlet fever, 1, and 5 from tuberculosis.

MARYLAND—*Baltimore*.—Month of October, 1902. Estimated population, 525,000—white, 445,000; colored, 80,000. Total number of deaths, 742—white, 564; colored, 178—including diphtheria, 15; enteric fever, 29; measles, 1; scarlet fever, 2; whooping cough, 5, and 102 from tuberculosis.

Cumberland.—Month of November, 1902. Estimated population, 17,128. Total number of deaths, 31, including diphtheria, 1; enteric fever, 1, and 5 from tuberculosis.

MASSACHUSETTS—*Newton*.—Month of November, 1902. Estimated population, 36,336. Total number of deaths, 34, including 4 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended November 22, 1902, from 67 observers, indicate that influenza, diarrhea, erysipelas, measles, and smallpox were more prevalent and pneumonia, phthisis pulmonalis, enteric fever, inflammation of kidney, diphtheria, cholera morbus, whooping cough, and meningitis were less prevalent than in the preceding week. Meningitis was reported at 4, whooping cough at 19, smallpox at 28, measles at 31, diphtheria at 46, enteric fever at 74, scarlet fever at 75, and phthisis pulmonalis at 236 places.

Reports to the State board of health, Lansing, for the week ended November 29, 1902, from 71 observers, indicate that neuralgia, enteric fever, inflammation of kidney, inflammation of bowels, whooping cough, and cholera morbus were more prevalent and erysipelas, measles, and remittent fever were less prevalent than in the preceding week. Meningitis was reported present at 4, whooping cough at 17, measles at 25, smallpox at 29, diphtheria at 38, enteric fever at 68, scarlet fever at 71, and phthisis pulmonalis at 230 places.

NEBRASKA—*Omaha*.—Month of September, 1902. Estimated population, 110,000. Total number of deaths, 86, including diphtheria, 1; enteric fever, 4; scarlet fever, 1, and 8 from tuberculosis.

Month of October, 1902. Total number of deaths, 81, including diphtheria, 1; enteric fever, 4, and 6 from tuberculosis.

NEW YORK—*Saratoga Springs*.—Month of November, 1902. Census population, 12,409. Total number of deaths, 10. No deaths from contagious diseases.

NORTH CAROLINA—*Charlotte*.—Month of November, 1902. Census population, 18,091. Total number of deaths, 32, including diphtheria, 1; smallpox, 13, and 3 from phthisis pulmonalis.

PENNSYLVANIA—*Pottsville*.—Month of November, 1902. Census population, 15,710. Total number of deaths, 28, including 1 from diphtheria.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	UNITED STATES:				
2	Alexandria Va.....	Nov. 29	.....	.....	.....
3	Apalachicola, Fla.....	do.....	.....	.....	.....
4	Beaufort, N. C.....	Dec. 6	.....	.....	.....
4	Biscayne Bay, Fla.....	Nov. 22	.....	.....	.....
		Nov. 29	.....	.....	.....
5	Boca Grande, Fla.:				
6	Punta Gorda.....	Nov. 15	.....	.....	.....
7	Punta Rassa.....	Nov. 22	.....	.....	.....
7	B. Elswick, Ga.....	Nov. 29	Nor. bk. Ragna.....	Nov. 22	Port Elizabeth.....
			Br. ss. John H. Berry.....	Nov. 27	New York.....
8	Cape Charles, Va.....	Dec. 6	.....	.....	.....
9	Cape Fear, N. C.....	Nov. 29	.....	.....	.....
10	Cedar Keys, Fla.....	Dec. 6	.....	.....	.....
11	Columbia River, Oreg.....	Nov. 22	Br. ss. County of Roxburgh (a).	Oct. 24	Shanghai.....
12	Cumberland Sound, Fla.....	Nov. 29	.....	.....	.....
13	Delaware Breakwater	do.....	.....	.....	.....
	Quarantine, Lewes, Del.				
14	Dutch Harbor, Alaska.....	Oct. 25	.....	.....	.....
15	Eastport, Me.....	Dec. 4	.....	.....	.....
16	Eureka, Cal.....	Nov. 22	Br. bk. Elizabeth Nicholson (a).	Sept. 6	Shanghai.....
		Nov. 29	do.....	.....	do.....
17	Grays Harbor, Wash.....	do.....	.....	.....	.....
18	Gulf Quarantine, Ship	do.....	.....	.....	.....
	Island, Miss.				
19	Key West, Fla.....	do.....	.....	.....	.....
20	Los Angeles, Cal.....	do.....	.....	.....	.....
21	Newbern, N. C.....	do.....	.....	.....	.....
22	Nome, Alaska.....	Nov. 8	.....	.....	.....
23	Pascagoula, Miss.....	Nov. 29	.....	.....	.....
24	Port Angeles, Wash.....	do.....	.....	.....	.....
25	Portland, Me.....	do.....	.....	.....	.....
26	Port Townsend, Wash.....	do.....	.....	.....	.....
27	Reedy Island, Del.....	do.....	.....	.....	.....
	St. Georges Sound, Fla.:				
28	East Pass.....	do.....	.....	.....	.....
29	West Pass.....	do.....	.....	.....	.....
30	St. Johns River, Fla.....	do.....	.....	.....	.....
31	San Diego, Cal.....	do.....	Am. sc. Una.....	Nov. 15	San Francisco.....
32	San Francisco, Cal.....	do.....	Am. ss. Queen.....	Nov. 23	Victoria.....
			U. S. S. New York.....	Nov. 24	Honolulu.....
			Am. ss. Umatilla.....	Nov. 28	Victoria.....
33	San Pedro, Cal.....	do.....	.....	.....	.....
34	Santa Rosa, Fla.....	do.....	Nor. bk. Sigrid (a).....	Nov. 17	Liverpool.....
			Ger. ss. Pallanza.....	Nov. 24	Newport News.....
			It. bk. Farezia.....	Nov. 25	Bristol.....
35	Savannah, Ga.....	do.....	Uruguayan bk. Francisca Nadal.	Nov. 23	Havana.....
			Ger. bk. Concordia.....	Nov. 24	Cape Town.....
36	Sitka, Alaska.....	Nov. 16	.....	.....	.....
		Nov. 23	.....	.....	.....

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				do.....	
3				No report.....	
4				No transactions.....	
				do.....	
5				No report.....	
6				do.....	
7	Brunswick.....	Held for discharge of ballast and disinfection.			2
	do.....	Boarded and passed.....	Nov. 27		
8					4
9					1
10				No report.....	
11	Portland.....	Disinfected and being held under five days' observation.		Ballast discharged and disinfected; vessel thoroughly disinfected; crew bathed and effects disinfected. Hospital on Br. bk. Dowan Hill, from Algoa Bay, disinfected on account of its occupancy by a consumptive sailor who died in it.	4
12				No report.....	
13					4
14				No report.....	
15					16
16	Eureka.....	Held for disinfection.....			
	do.....	Held for disinfection and discharge of ballast; to be discharged about Dec. 3.			1
17				No transactions.....	
18				do.....	
19					9
20					1
21				No transactions.....	
22				No report.....	
23				1 vessel spoken and passed.	4
24				No transactions.....	
25					5
26				No report.....	
27					17
28					2
29				No report.....	
30					1
31	Panama.....	Disinfected and held.....		1 case of smallpox on board, isolated on shore; vessel disinfected, crew vaccinated, isolated, and held on shore for observation; to be discharged November 30.	4
32	San Francisco.....	Boarded and passed.....	Nov. 23	Glandular region of oriental crew and steerage passengers on Am. ss. China, from Hongkong, examined.	13
	do.....	do.....	Nov. 24		
	do.....	do.....	Nov. 28		
33				No transactions.....	
34	Pensacola.....	Ballast discharged and vessel cleaned.	Nov. 23		10
	do.....	Boarded and passed.....	Nov. 24		
	do.....	Held to discharge ballast.			
35	Savannah.....	Fumigated.....	Nov. 25		4
	do.....	Fumigated to kill rats	do.....		
36					2
					3

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
37	UNITED STATES—Continued. South Atlantic Quarantine, Blackbeard Island, Ga	Nov. 29			
38	Tampa Bay, Fla	do.....	Br. ship Samaritan.....	Nov. 23	Liverpool
39	Washington, N. C	do.....	Nor. bk. Vladimir ...	Nov. 24	Maranham
40	CUBA:				
41	Cienfuegos.....	do.....			
42	Havana	do.....			
43	Matanzas	do.....			
44	Nuevitas	do.....			
45	Santiago de Cuba.....	do.....			
46	HAWAII:				
47	Hilo.....	Nov. 8			
48	Honolulu.....	Nov. 22			
49	Kahului.....	do.....			
50	Kihel.....	do.....			
51	Koloa.....	do.....			
52	Lahaina.....	do.....			
53	PHILIPPINES:				
54	Cebu.....	Oct. 18	Am. ss. Bohol	Oct. 16	Cagayan.....
55	Iloilo.....	Aug. 2			
56	Manila	Oct. 18	Am. ss. Rover.....	Oct. 13	Lucena
			Jap. ss. Rosetta Maru.....	Oct. 14	Manila
			Am. ss. Pleguezuelo.....	Oct. 16	Hongkong
			Br. ss. Diamante	Oct. 17	do
			Br. ss. Sungkiang	Oct. 18	do
			Br. ss. Glengarry.....	do.....	do
			Br. ss. Zafiro	do.....	do
			Ger. ss. Holstein.....	do.....	Manila.....

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed
87					1
38	Port Tampa.....	Held for discharge of ballast.			1
39	do	do	Nov. 26	No transactions	
40				No report	
41				do	
42				do	
43				do	
44				do	
45				do	
46					10
47				No transactions	
48				No report	
49				No transactions	
50				do	
51	Cebu.....	Cargo and vessel disinfected, and to be held five days.		1 case of cholera.....	23
52					6
53	Manila.....	Disinfected and held.....	Oct. 18	4 cases of cholera and 2 deaths; vessel sent to Mariveles for disinfection; all on board bathed, and effects disinfected; vessel disinfected and held under observation five days.	73
	Hongkong.....	Disinfected.....	Oct. 14	Vessel disinfected with sulphur to kill rats	
	Manila.....	do	Oct. 16	50 crew bathed; clothing and baggage disinfected; vessel mechanically cleaned.	
	do	do	Oct. 17	60 crew and 353 steerage passengers bathed and effects and all baggage disinfected and ship mechanically cleaned; personnel carefully inspected.	
	do	do	Oct. 18	62 crew and 619 steerage passengers bathed and effects disinfected; vessel mechanically cleaned and disinfected; personnel inspected.	
	do	do	do	Crew bathed and effects and baggage disinfected; vessel mechanically cleaned, searched, and disinfected; personnel inspected.	
	do	do	do	67 crew and 48 steerage passengers bathed and effects disinfected; vessel mechanically cleaned, searched, and disinfected; personnel inspected.	
	do	Disinfected and held.....		1 case cholera, 1 death; vessel sent to Mariveles for disinfection; 41 crew, 5 customs guards, 25 stevedores bathed and clothing disinfected; baggage of crew disinfected, vessel thoroughly disinfected and held under observation.	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
54	PORTO RICO: Ponce.....	Nov. 22	Fr. ss. St. Dominique.....	Nov. 17	Port au Prince....
			Sp. ss. Montevideo.....	Nov. 18	Havana
			Cuban ss Julia.....	do....	do.....
55	San Juan.....	do....	Fr. ss. St. Simon.....	Nov. 17	St. Marc
			U. S. torpedo boat flotilla.	do....	St. Thomas.....
			Sp. ss. Montevideo.....	Nov. 19	Havana
	Supports -				
56	Aguadilla	do....			
57	Arecibo.....	do....			
58	Arroyo.....	do....			
59	Fajardo.....	do....			
60	Humacao.....	do....			
61	Mayaguez.....	do....	Fr. ss. St. Dominique.....	Nov. 16	Port au Prince....
			Cuban ss. Julia.....	Nov. 18	Havana

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Dec. 6			
2	Bangor, Me	do....			
3	Boston, Mass.....	do....			
4	Charleston, S. C.....	Nov. 29			
5	Elizabeth River, Va.....	Dec. 6			
6	Galveston, Tex.....	Nov. 29			
7	Gardiner, Oreg.....	Dec. 6			
8	Marcus Hook, Pa.....	do....			
9	Mobile Bay, Ala.....	Nov. 29			
10	New Bedford, Mass.....	Dec. 6			
11	New Orleans, La.	Nov. 29			
12	Newport News, Va.....	Dec. 6			
13	Newport, R. I.....	do....			
14	New York, N. Y.....	do....			
15	Pass Cavallo, Tex.....	do....			
16	Port Royal, S. C.....	do....			
17	Providence, R. I.....	do....			
18	Quintana, Tex.....	do....			
19	Sabine Pass, Tex.....	do....			
20	St. Helena Entrance, S. C....	do....			

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
54	Fort du France ...	Held in quarantine.....	Nov. 17	Disinfected 12 pieces of baggage.	2
	Genoa.....	do	Nov. 18	.....	.....
	San Juan.....	do	Nov. 18	Disinfected 33 pieces of baggage.	.....
55	Havre	do	Nov. 17	.....	3
	San Juan.....	Boarded and passed on medical officer's certificate.	Nov. 18	.....	.....
	Las Palmas	Held in quarantine.....	Nov. 19	.....	.....
56	.....	.....	.....	.....	2
57	.....	.....	.....	No transactions .....	.....
58	.....	.....	.....	.....do .....	.....
59	.....	.....	.....	.....do .....	.....
60	.....	.....	.....	.....	1
61	Ponce	Held in quarantine	Nov. 16	.....	.....
	San Juan	do	Nov. 18	.....	.....

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					3
5				No report .....	.....
6					3
7				No report.....	.....
8				do .....	.....
9				do .....	.....
10				do .....	.....
11				do .....	.....
12				do .....	.....
13				do .....	.....
14				do .....	.....
15				do .....	.....
16				do .....	.....
17				do .....	.....
18				do .....	.....
19				do .....	.....
20				do .....	.....

Inspection of immigrants.

WEEKLY.

Place.	Week ended.	No. of ves-sels.	No. of immi-grants.
Boston, Mass.....	Nov. 29	8	2,015
Philadelphia, Pa.....	Dec. 6	1	284
Ponce, P. R.....	Nov. 22	2	12
San Juan, P. R.....	do....	4	30
Subports, Porto Rico.....	do....	3	9

MONTHLY.

Place.	Month ended.	No of immi-grants passed.	No. re-jected.
Buffalo, N. Y.....	Nov. 30	98	7
Detroit, Mich.....	do....	12	5
El Paso, Tex.....	do....	208	2
Honolulu, H. I.....	Sept. 30	555	2
Key West, Fla.....	Nov. 30	1	.....
New Orleans, La.....	do....	203	1
Philadelphia, Pa.....	Sept. 30	1,928	27
Portland, Me.....	Nov. 30	53	.....
Portland, Oreg.....	do....	3	.....
Port Townsend, Wash.....	do....	95	.....
San Francisco, Cal.....	Sept. 30	665	3

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 28, 1902, to December 12, 1902.

For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile.....	Aug. 2	1 .....	.....	
Total for State.....		1 .....	.....	
Total for State, same period, 1901.....		6 .....	.....	
Alaska:				
Juneau	June 16.....	1 .....	.....	Imported from a mining camp.
Total for Territory.....		1 .....	.....	
Total for Territory, same period, 1901.....		.....	.....	Reported.
Arizona:				
Nogales.....	Nov. 29.....	6 .....	.....	
Total for Territory.....		6 .....	.....	
Total for Territory, same period, 1901.....		.....	0	
California:				
Los Angeles.....	June 7-Nov. 22	17 .....	.....	
Sacramento.....	June 14-Nov. 15	18 .....	.....	
San Francisco.....	June 15-Nov. 16	113 .....	.....	
Stockton	June 1-Nov. 13	18 .....	.....	
Total for State.....		166 .....	.....	
Total for State, same period, 1901.....		43	1	
Colorado:				
Arapahoe County (Denver included).....	June 1-Nov. 22	47 .....	.....	Three cases contracted outside of Denver.
Boulder County.....	July 1-July 31	2 .....	.....	
Custer County.....	Aug. 1-Aug. 31	1 .....	.....	
El Paso County.....	June 1-Oct. 31	21 .....	.....	
Fremont County.....	Oct. 1-Oct. 31	1 .....	.....	
Gilpin County.....	June 1-June 30	2 .....	.....	
Jefferson County.....	Oct. 1-Oct. 31	1 .....	.....	
Kiowa County.....	do.....	1 .....	.....	
La Plata County.....	July 31.....	10 .....	.....	
Larimer County	June 1-Oct. 31	33 .....	.....	
Las Animas County	June 1-June 30	1 .....	.....	
Montrose County.....	June 1-Oct. 31	2 .....	.....	
Otero County.....	Oct. 1-Oct. 31	1 .....	.....	
Ouray County.....	June 1-Oct. 31	5 .....	.....	
Park County.....	do.....	1 .....	.....	
Prowers County	June 1-Aug. 31	23 .....	.....	
Pueblo County.....	July 1-Oct. 31	6 .....	.....	
Routt County.....	do.....	1 .....	.....	
San Miguel County.....	do.....	2 .....	.....	
Summit County.....	do.....	1 .....	.....	
Teller County.....	June 1-July 31	3 .....	.....	
Washington County.....	do.....	5 .....	.....	
Weld County.....	June 1-Aug. 31	24 .....	.....	
Total for State.....		194 .....	.....	
Total for State, same period, 1901.....		678 .....	.....	
Connecticut:				
Brooklyn.....	Aug. 1-Aug. 31	4 .....	.....	
Davidson	do.....	2 .....	.....	
New Britain.....	July 1-Aug. 31	10 .....	.....	
Stamford.....	July 1-July 31	1 .....	.....	
Thompson	July 1-Aug. 31	82 .....	.....	
Waterbury.....	do.....	2 .....	.....	
Willimantic.....	Aug. 1-Aug. 31	1 .....	.....	
Total for State.....		52 .....	.....	
Total for State, same period, 1901.....		.....	.....	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Sussex County.....	Sept. 1-Sept. 26	7		
Total for State.....		7		
Total for State, same period, 1901.				
District of Columbia:				
Washington.....	July 27-Aug. 17	9		
Total for District.....		9		
Total for District, same period, 1901.		12		
Florida:				
Jacksonville.....	June 14-Nov. 29	8		
Live Oak.....	July 11.....	1		
Palmetto.....	do.....	1		
Duval County (Mayport included).	Oct. 17-Nov. 8	1		
Escambia County (Pensacola included).	Aug. 10-Nov. 8	9		
Jefferson County (Lamont included).	Oct. 4-Nov. 8	12		
St. Johns County (St. Augustine included).	Oct. 15-Oct. 22	1		
Total for State.....		33		
Total for State, same period, 1901.				
Georgia:				
Atlanta.....	Nov. 13-Dec. 3	14		
Augusta.....	June 1-June 30		1	
Total for State.....		14	1	
Total for State same period, 1901.		48		
Illinois:				
Belleville.....	June 14-Aug. 30	16		
Cairo.....	June 29.....	1		
Chicago.....	June 14-Dec. 6	77	2	
Freeport.....	July 6-Nov. 8	26		
Joliet.....	July 2-July 15	15		
Peoria.....	July 1-July 31	14		
Total for State.....		149	2	
Total for State, same period, 1901.		241		
Indiana:				
Adams County.....	Sept. 1-Oct. 31	22		
Allen County.....	Oct. 1-Oct. 31	4		
Benton County.....	Sept. 1-Oct. 31	1		
Blackford County.....	do.....	1		
Boble County.....	Oct. 1-Oct. 31	3	1	
Boone County.....	Sept. 1-Oct. 31	5		
Brown County.....	do.....	2		
Carroll County.....	Oct. 1-Oct. 31	4		
Cass County.....	Sept. 1-Oct. 31	1		
Clark County.....	do.....	25		
Clay County (Knightstown included).	July 1-Oct. 31	2	12	
Clinton County.....	Sept. 1-Oct. 31	22	8	
Daviess County.....	do.....	17		
Dearborn County.....	do.....	5		
Decatur County.....	Oct. 1-Oct. 31	1		
Dekalb County.....	Sept. 1-Oct. 31	8		
Delaware County (Muncie included).	June 1-Nov. 30	12		
Dubois County.....	Sept. 1-Sept. 30	11		
Elkhart County.....	Sept. 1-Oct. 31	2	1	
Fountain County.....	do.....	3		
Franklin County.....	do.....	1		
Fulton County.....	do.....	15		
Gibson County.....	do.....	11		
Grant County.....	do.....	35		
Hancock County.....	Oct. 1-Oct. 31	2		
Howard County (Kokomo included).	Sept. 1-Nov. 22	26		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Jay County.....	Sept. 1-Oct. 31	30	1	
Jefferson County.....	Sept. 1-Nov. 22	2		
Knox County.....	do.....	31		
Kosciusko County (Warsaw included).	do.....	21	2	
Lagrange County.....	do.....	2		
Lake County (Hammond included).	Sept. 1-Nov. 30	39		
Laporte County.....	July 1-Oct. 31	3	1	
Lawrence County.....	Oct. 1-Oct. 31	16		
Marion County (Indianapolis included).	June 7-Nov. 29	97	1	
Martin County.....	June 7-Oct. 31	7	2	
Miami County.....	Sept. 1-Sept. 30	2		
Monroe County.....	do.....	5		
Noble County.....	do.....	5		
Orange County.....	Oct. 1-Oct. 31	3		
Randolph County.....	Sept. 1-Oct. 31	17		
St. Joseph County (South Bend and Mishawaka included).	Sept. 20-Oct. 31	41	7	
Spencer County.....	Sept. 1-Sept. 30	10		
Starke County.....	Sept. 1-Oct. 31	8		
Vanderburg County (Evansville included).	June 29-Sept. 30	3		
Vermillion County.....	Sept. 1-Sept. 30	18		
Vigo County (Terra Haute included).	June 14-Sept. 30	7		
Total for State.....		608	36	
Total for State, same period, 1901.		329	6	
Iowa:				
Adams County.....	June 1-June 30			Present.
Allamakee County.....	June 1-July 31			Do.
Boone County.....	June 1-June 30			Do.
Buchanan County.....	Oct. 1-Oct. 31			Do.
Calhoun County.....	June 1-June 30			Do.
Carroll County.....	do.....			Do.
Chickasaw County.....	do.....			Do.
Clarke County.....	do.....			Do.
Clayton County.....	Oct. 1-Oct. 31			Do.
Davis County.....	June 1-June 30			Do.
Delaware County.....	Sept. 1-Sept. 30			Do.
Dubuque County.....	Oct. 1-Oct. 31			Do.
Emmet County.....	June 1-June 30			Do.
Fremont County.....	July 1-July 31			Do.
Hamilton County.....	June 1-June 30			Do.
Harrison County.....	June 1-July 31			Do.
Ida County.....	Aug. 1-Aug. 31			Do.
Johnson County.....	Oct. 1-Oct. 31			Do.
Kossuth County.....	June 1-July 31			Do.
Louisa County.....	do.....	12		
Lucas County.....	Aug. 1-Aug. 31			Do.
Madison County.....	July 1-July 31			Do.
Mahaska County.....	June 1-June 30			Do.
Plymouth County.....	do.....			Do.
Pocahontas County.....	June 1-July 31			Do.
Polk County.....	June 1-June 30			Do.
Pottawattamie County.....	do.....			Do.
Sac County.....	do.....			Do.
Scott County (Davenport included).	Aug. 1-Oct. 31	31		
Shelby County.....	July 1-July 31			Do.
Sioux County.....	Aug. 1-Aug. 31			Do.
Taylor County.....	July 1-July 31			Do.
Van Buren County.....	Oct. 1-Oct. 31			Do.
Wapello County (Ottumwa included).	June 1-Nov. 22	24		
Warren County.....	Sept. 1-Sept. 30			Do.
Washington County.....	Oct. 1-Oct. 31			Do.
Webster County.....	June 1-June 30			Do.
Winnebago County.....	Oct. 1-Oct. 31			Do.
Winneshek County.....	do.....			Do.
Woodbury County.....	June 1-June 30			Do.
Worth County.....	do.....			Do.
Total for State.....		67		
Total for State, same period, 1901.		121	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:				
Cherokee County.....	July 1-July 16	2	.....	
Cloud County.....	do.	2	.....	
Ellis County.....	do.	2	.....	
Genesee County.....	do.	1	.....	
Kingman County.....	do.	1	.....	
Madison County.....	do.	1	.....	
Rooks County.....	do.	1	.....	
Sedgewick County (Wichita included).	June 14-Nov. 29	24	.....	
Sumner County.....	July 1-July 16	56	1	
Total for State		90	1	
Total for State, same period, 1901.		706	4	
Kentucky:				
Covington.....	June 14-Nov. 29	146	.....	
Lexington.....	June 21-Nov. 22	30	.....	
Total for State		176	.....	
Total for State, same period, 1901.		15	.....	
Louisiana:				
New Orleans.....	June 14-Nov. 29	3	.....	
Shreveport.....	Aug. 17-Sept. 20	4	.....	
Total for State		7	.....	
Total for State, same period, 1901.		88	7	
Maine:				
Abbot.....	Sept. 19.....	1	.....	Imported from Boston.
Biddeford.....	Oct. 18-Nov. 29	20	.....	
Machias.....	June 26.....	1	.....	Imported from a lumber camp a few miles from Machias.
Montague.....	Oct. 10.....	1	.....	
Portland.....	Aug. 3-Nov. 15	3	.....	One seaman from schooner Charles Jeffrey.
Waterville.....	Nov. 4.....	1	.....	
Winslow.....	Sept. 18.....	2	.....	Imported from Canada.
Total for State.....		29	.....	
Total for State, same period, 1901.		2	.....	
Maryland:				
Baltimore.....	July 27-Oct. 4	3	1	Stopped at quarantine.
Cumberland.....	June 1-Nov. 30	3	.....	
Total for State		6	1	
Total for State, same period, 1901.		1	.....	
Massachusetts:				
Boston.....	June 21-Dec. 6	279	54	
Brockton.....	Aug. 10-Aug. 30	4	.....	
Cambridge.....	June 21-Nov. 29	58	24	
Chelsea.....	July 27-Nov. 29	4	.....	
Clinton.....	Nov. 16-Nov. 22	1	.....	
Everett.....	June 21-Nov. 1	21	4	
Fall River.....	July 27-Oct. 4	4	.....	
Fitchburg.....	Aug. 10-Sept. 6	2	.....	
Lawrence.....	Aug. 17-Nov. 29	3	1	
Lowell.....	June 21-Aug. 9	22	2	
Malden.....	June 14-Oct. 25	6	.....	
Manchester.....	Nov. 9-Nov. 15	2	.....	
Marlboro.....	Oct. 18-Nov. 29	10	.....	
Medford.....	July 13-Nov. 8	5	1	
Melrose.....	June 21-July 12	2	1	
New Bedford.....	July 30-Aug. 2	1	.....	
Newton.....	June 21-Nov. 29	10	.....	
Quincy.....	Aug. 31-Nov. 29	2	.....	
Somerville.....	June 21-Aug. 30	33	2	
Taunton.....	June 21-Nov. 29	8	.....	
Weymouth.....	Nov. 9-Nov. 22	2	.....	
Worcester.....	June 13-Nov. 14	4	.....	
Total for State		463	89	
Total for State, same period, 1901.		392	48	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Alpena County.....	June 14-Nov. 29	.....	.....	Present.
Antrim County.....	July 12-Aug. 9	.....	.....	Do.
Arenac County.....	June 14-Nov. 29	.....	.....	Do.
Baraga County.....	Sept. 6-Sept. 20	.....	.....	Do.
Bay County.....	July 14-Nov. 29	.....	.....	Do.
Benzie County.....	June 14-July 5	.....	.....	Do.
Berrien County.....	July 12-Nov. 22	.....	.....	Do.
Calhoun County.....	June 14-Nov. 15	.....	.....	Do.
Cass County.....	June 14-Sept. 20	.....	.....	Do.
Charlevoix County.....	July 12-Nov. 29	.....	.....	Do.
Cheboygan County.....	June 14-Oct. 25	.....	.....	Do.
Clare County.....	Sept. 20-Oct. 11	.....	.....	Do.
Clinton County.....	Aug. 9-Oct. 4	.....	.....	Do.
Delta County.....	June 14-Oct. 11	.....	.....	Do.
Eaton County.....	June 14-Oct. 4	.....	.....	Do.
Emmet County.....	June 14-July 5	.....	.....	Do.
Genesee County.....	June 14-Oct. 4	.....	.....	Do.
Gladwin County.....	Aug. 2-Oct. 25	.....	.....	Do.
Gobebie County.....	Nov. 22-Nov. 29	.....	.....	Do.
Grand Traverse County.....	June 21-Nov. 1	.....	.....	Do.
Gratiot County.....	June 21-Nov. 29	.....	.....	Do.
Houghton County.....	June 14-Nov. 29	.....	.....	Do.
Huron County.....	June 21-Aug. 23	.....	.....	Do.
Ingham County.....	June 14-Nov. 1	.....	.....	Do.
Ionia County.....	June 14-Sept. 6	.....	.....	Do.
Iosco County.....	June 14-Sept. 13	.....	.....	Do.
Iron County.....	Aug. 2-Sept. 6	.....	.....	Do.
Isabella County.....	June 14-Nov. 22	.....	.....	Do.
Jackson County.....	June 14-Nov. 1	.....	.....	Do.
Kalamazoo County.....	June 14-July 5	.....	.....	Do.
Kalkaska County.....	do	.....	.....	Do.
Kent County (Grand Rapids included).	June 7-Nov. 29	41	.....	
Lapeer County.....	June 14-July 5	.....	.....	Do.
Livingston County.....	Aug. 2-Aug. 30	.....	.....	Do.
Luce County.....	Sept. 13-Sept. 20	.....	.....	Do.
Mackinac County.....	June 14-July 5	.....	.....	Do.
Macomb County (Mount Clemens).	Oct. 11-Nov. 29	.....	1	
Marquette County.....	Oct. 4-Oct. 25	.....	.....	Do.
Mason County (Ludington included).	June 7-Oct. 18	5	.....	
Mecosta County.....	June 14-Aug. 16	.....	.....	Do.
Menominee County.....	June 14-Nov. 29	.....	.....	Do.
Midland County.....	June 14-Nov. 22	.....	.....	Do.
Missaukee County.....	June 14-Aug. 16	.....	.....	Do.
Montcalm County.....	June 14-Sept. 13	.....	.....	Do.
Monroe County.....	Oct. 4-Nov. 29	.....	.....	Do.
Muskegon County.....	June 14-Oct. 25	.....	.....	Do.
Newaygo County.....	June 14-June 21	.....	.....	Do.
Oakland County.....	June 21-Nov. 29	.....	.....	Do.
Oceana County.....	Sept. 6-Sept. 13	.....	.....	Do.
Ogemaw County.....	Nov. 1-Nov. 29	.....	.....	Do.
Osego County.....	July 19-Sept. 6	.....	.....	Do.
Ottawa County.....	June 14-Nov. 29	.....	.....	Do.
Presque Isle County.....	do	.....	.....	Do.
Roscommon County.....	July 26-Aug. 16	.....	.....	Do.
Saginaw County.....	June 14-Nov. 29	.....	.....	Do.
St. Clair County.....	July 12-Nov. 29	.....	.....	Do.
Sanilac County.....	June 14-Sept. 27	.....	.....	Do.
Schoolcraft County.....	June 14-July 5	.....	.....	Do.
Shiawassee County.....	Nov. 8-Nov. 29	.....	.....	Do.
Tuscola County.....	June 14-Nov. 29	.....	.....	Do.
Washtenaw County.....	June 21-July 5	.....	.....	Do.
Wayne County (Detroit included).	June 21-Nov. 29	194	2	One case from ss. City of Cleveland; 1 case from ss. Mary E. Perew.
Wexford County.....	June 14-Oct. 13	.....	.....	Present.
Total for State.....		240	3	Was reported present in 20 counties at 29 places during the week ended November 29, 1902.
Total for State, same period, 1901.		3		
Minnesota:				
Aitkin County.....	July 7-July 28	3	.....	
Becker County.....	June 9-Oct. 6	2	.....	
Beltrami County.....	July 7-Dec. 1	37	2	
Benton County.....	July 21-Dec. 1	29	.....	
Blue Earth County.....	June 9-Dec. 1	61	.....	
Brown County.....	July 7-July 28	3	.....	
Carlton County.....	June 23-Nov. 24	2	.....	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Carver County.....	June 9-Dec. 1	46	.....	
Cass County.....	Nov. 3-Dec. 1	2	.....	
Chippewa County.....	June 9-Dec. 1	36	.....	
Clay County.....	June 23-July 28	11	.....	
Cottonwood County.....	Sept. 1-Dec. 1	2	.....	
Crow Wing County.....	June 9-Sept. 29	21	.....	
Dakota County.....	Oct. 27-Nov. 24	5	.....	
Dodge County.....	Nov. 24-Dec. 1	11	.....	
Douglas County.....	July 7-Nov. 24	9	.....	
Faribault County.....	June 23-Aug. 4	11	.....	
Fillmore County.....	Sept. 1-Sept. 8	14	1	
Freeborn County.....	June 9-July 28	8	1	
Goodhue County.....	June 9-Nov. 24	14	.....	
Grant County.....	July 14-Dec. 1	12	.....	
Hennepin County.....	June 9-Dec. 1	75	1	
Houston County.....	Sept. 8-Dec. 1	6	.....	
Isanti County.....	Aug. 18-Aug. 25	26	.....	
Itasca County.....	June 16-Nov. 10	5	.....	
Jackson County.....	July 7-Nov. 3	5	.....	
Kanabec County.....	June 23-Oct. 27	45	.....	
Kandiyohi County.....	July 21-Dec. 1	19	.....	
Lac Qui Parle County.....	Nov. 3-Dec. 1	4	.....	
Lake County.....	June 9-July 28	1	.....	
Le Sueur County.....	June 16-July 28	4	.....	
Lincoln County.....	June 9-Sept. 8	73	.....	
Lyon County.....	June 23-Nov. 24	7	.....	
McLeod County.....	June 23-Nov. 3	12	.....	
Marshall County.....	Aug. 11-Dec. 1	8	.....	
Martin County.....	June 30-July 28	3	.....	
Meeker County.....	June 16-Nov. 24	12	.....	
Mille Lacs County.....	June 9-Aug. 4	9	1	
Morrison County.....	do.....	5	.....	
Mower County.....	June 9-Dec. 1	5	.....	
Murray County.....	June 23-Nov. 24	14	.....	
Nicollet County.....	June 9-July 28	11	.....	
Nobles County.....	June 9-Dec. 1	76	.....	
Olmsted County.....	June 9-July 28	9	.....	
Otter Tail County.....	June 9-Dec. 1	61	.....	
Pine County.....	June 16-Dec. 1	69	.....	
Pipestone County.....	June 9-Nov. 3	4	.....	
Polk County.....	June 23-Aug. 4	4	.....	
Pope County.....	June 16-Nov. 24	14	.....	
Ramsay County.....	June 9-Dec. 1	17	.....	
Red Lake.....	July 28-Aug. 4	7	.....	
Redwood County.....	June 9-July 28	1	.....	
Renville County.....	June 9-Nov. 24	20	.....	
Rice County.....	June 30-Oct. 13	5	.....	
Roseau County.....	July 14-Nov. 10	32	.....	
St. Louis County.....	June 16-Nov. 24	32	.....	
Scott County.....	June 9-Nov. 10	4	.....	
Sherburn County.....	Aug. 4-Aug. 11	1	.....	
Sibley County.....	June 16-Dec. 1	24	.....	
Stearns County.....	June 9-Dec. 1	80	.....	
Steele County.....	June 16-Nov. 24	3	.....	
Swift County.....	June 30-July 28	26	.....	
Todd County.....	June 30-Sept. 8	9	.....	
Traverse County.....	June 9-July 28	3	.....	
Wabasha County.....	June 30-Dec. 1	15	.....	
Wadena County.....	June 23-July 28	4	.....	
Washington County.....	June 23-Dec. 1	82	.....	
Watsonwan County.....	June 9-July 28	5	.....	
Wilkin County.....	Aug. 11-Oct. 13	4	.....	
Winona County.....	July 14-July 28	2	.....	
Wright County.....	June 9-Nov. 24	136	.....	
Yellow Medicine County.....	June 9-Nov. 24	28	.....	
Total for State.....		1,465	6	
Total for State, same period, 1901.		2,245	14	
Missouri:				
Carthage.....	May 1-July 10	30	.....	
St. Joseph.....	July 20-Sept. 13	92	.....	
St. Louis.....	June 8-Nov. 30	228	3	
Total for State.....		350	3	
Total for State, same period, 1901.		367	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Montana:				
Butte.....	June 7-Sept. 23	10	.....	
Helena.....	June 1-Sept. 30	10	.....	
Total for State.....		20	.....	
Total for State, same period, 1901.		.....	.....	
Nebraska:				
Omaha.....	June 14-Nov. 22	73	.....	
South Omaha.....	June 23-Nov. 30	24	.....	
Total for State.....		97	.....	
Total for State, same period, 1901.		110	.....	
New Hampshire:				
Manchester.....	Aug. 17-Nov. 8	9	.....	
Nashua.....	June 21-Nov. 29	212	2	
Total for State.....		221	2	
Total for State, same period, 1901.		7	1	
New Jersey:				
Camden County (Camden included).	June 29-Nov. 29	26	2	
Essex County (Newark included).	June 21-Nov. 29	100	29	
Hudson County (Jersey City included).	June 15-Nov. 30	114	19	
Passaic County.....	Aug. 1-Sept. 13	4	.....	
Union County (Elizabeth and Plainfield included).	Mar. 29-Oct. 11	35	8	One case imported from a Brooklyn hospital.
Total for State.....		279	58	
Total for State, same period, 1901.		251	32	
New York:				
Auburn.....	June 1-June 30	2	.....	
Binghamton.....	Oct. 4-Dec. 6	5	.....	
Buffalo.....	June 19-Sept. 11	15	1	One case imported from Pittsburg, Pa.
Elmira.....	July 28-Aug. 2	1	.....	
Middletown.....	Sept. 1-Sept. 30	4	.....	
New York.....	June 21-Nov. 29	194	54	
Niagara Falls.....	July 15-Sept. 28	11	.....	
Total for State.....		232	55	
Total for State, same period, 1901.		680	164	
North Carolina:				
Alamance County.....	Aug. 1-Nov. 1	4	.....	
Beaufort County.....	May 1-May 31	1	.....	
Cabarrus County.....	May 1-Sept. 30	4	.....	
Camden County.....	May 1-June 30	5	.....	
Carteret County.....	May 1-Aug. 31	13	1	
Catawba County.....	May 1-June 30	38	.....	
Cleveland County.....	July 1-Sept. 30	12	.....	
Craven County.....	Aug. 3-Sept. 30	23	2	One case imported.
Forsyth County.....	May 1-Sept. 30	151	.....	
Gaston County.....	do.....	78	.....	
Gates County.....	Aug. 1-Sept. 30	6	.....	
Guilford County.....	Sept. 1-Sept. 30	7	.....	
Haywood County.....	Aug. 1-Sept. 30	18	.....	
Henderson County.....	July 1-Sept. 31	10	.....	
Johnston County.....	May 1-May 31	3	.....	
Lincoln County.....	do.....	1	.....	
McDowell County.....	June 1-Sept. 30	13	.....	
Mecklenburg County (Charlotte included).	May 1-Nov. 30	218	15	
Montgomery County.....	Aug. 1-Aug. 31	10	.....	
Nash County.....	do.....	1	.....	
New Hanover County.....	May 1-May 31	1	.....	
Northampton County.....	May 1-Sept. 30	38	.....	
Randolph County.....	Sept. 1-Sept. 30	1	.....	
Rockingham County.....	May 1-Sept. 30	61	.....	
Rowan County.....	do.....	24	.....	
Rutherford County.....	June 1-Sept. 30	7	.....	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Stanly County.....	May 1-May 31	3	.....	
Surry County.....	May 1-Sept. 30	33	.....	
Union County.....	do.....	34	.....	
Wilson County.....	May 1-June 30	12	.....	
Yadkin County.....	do.....	4	.....	
Total for State		834	18	
Total for State, same period, 1901.		587	1	
North Dakota:				
Benson County.....	May 1-June 24	2	.....	
Cavalier County.....	May 1-Nov. 15	58	.....	
Griggs County.....	do.....	4	.....	
Kidder County.....	May 1-Nov. 10	18	.....	
Pierce County.....	May 1-Nov. 15	1	.....	
Ramsey County.....	June 24-Sept. 5	1	.....	
Richland County.....	May 1-Nov. 15	2	1	
Sargent County.....	do.....	6	.....	
Steele County.....	May 1-Oct. 8	10	.....	
Stutsman County.....	May 1-Nov. 15	15	.....	
Trails County.....	do.....	3	.....	
Wells County.....	do.....	1	.....	
Total for State.....		121	1	
Total for State, same period, 1901		93		
Ohio:				
Adams County.....	June 1-Nov. 8	12	.....	
Allen County.....	do.....	2	.....	
Ashtabula County (Ashtabula included).	do.....	7	.....	
Athens County.....	do.....	56	.....	
Auglaize County.....	do.....	3	.....	
Belmont County.....	do.....	17	2	
Brown County.....	do.....	1	.....	
Butler County (Hamilton in- cluded).	June 1-Nov. 29	57	.....	
Carroll County.....	June 1-Nov. 8	8	.....	
Champaign County.....	do.....	6	.....	
Clark County.....	do.....	86	3	
Clermont County.....	do.....	21	.....	
Clinton County.....	do.....	10	.....	
Columbiana County.....	do.....	8	1	
Crawford County.....	do.....	5	.....	
Cuyahoga County (Cleveland included).	June 1-Nov. 29	1, 118	194	
Darke County.....	June 1-Nov. 8	1	.....	
Delaware County.....	do.....	6	.....	
Erie County.....	do.....	19	2	
Fayette County.....	do.....	13	.....	
Franklin County (Columbus included).	do.....	94	1	
Gallia County.....	do.....	2	.....	
Geauga County.....	do.....	4	.....	
Greene County.....	do.....	27	.....	
Hamilton County (Cincinnati included).	June 1-Dec. 5	177	1	
Hancock County.....	June 1-Nov. 8	2	.....	
Harrison County.....	do.....	7	.....	
Highland County.....	do.....	85	.....	
Holmes County.....	do.....	1	.....	
Huron County.....	do.....	59	6	
Jefferson County.....	do.....	38	.....	
Knox County.....	do.....	17	2	
Lake County.....	do.....	2	1	
Lawrence County.....	do.....	12	.....	
Licking County.....	do.....	67	1	
Logan County.....	do.....	8	3	
Lorain County.....	do.....	9	2	
Lucas County (Toledo in- cluded).	June 1-Nov. 22	92	8	
Madison County.....	June 1-Nov. 8	1	.....	
Mahoning County (Youngs- town included).	do.....	37	7	
Marion County.....	do.....	43	7	
Medina County.....	do.....	4	.....	
Meigs County.....	do.....	9	.....	
Mercer County.....	do.....	8	.....	
Monroe County.....	do.....	44	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Montgomery County (Dayton included).	June 1-Nov. 22	22	.....	
Muskingum County.....	June 1-Nov. 8	15	.....	
Ottawa County.....	do.....	2	.....	
Paulding County.....	do.....	19	.....	
Perry County.....	do.....	1	.....	
Portage County.....	do.....	6	1	
Preble County.....	do.....	5	.....	
Putnam County.....	do.....	100	1	
Richland County.....	do.....	10	1	
Ross County.....	do.....	16	.....	
Scioto County.....	do.....	36	1	
Seneca County.....	do.....	24	2	
Shelby County.....	do.....	10	.....	
Stark County.....	do.....	3	.....	
Summit County.....	do.....	20	1	
Trumbull County (Warren included).	do.....	29	2	
Tuscarawas County.....	do.....	6	1	
Union County.....	do.....	3	1	
Van Wert County.....	do.....	1	.....	
Warren County.....	do.....	5	.....	
Williams County.....	do.....	6	.....	
Wood County.....	do.....	7	.....	
Total for State.....		2,651	253	
Total for State, same period, 1901.		3,472	42	
Oklahoma:				
Oklahoma County.....	June 16-July 9	6	.....	
Total for Territory.....		6	.....	
Total for Territory, same period, 1901.		.....	.....	
Oregon:				
Portland.....	June 1-Sept. 30	68	.....	
Total for State.....		68	.....	
Total for State, same period, 1901.		8	.....	
Pennsylvania:				
Allegheny County (Pittsburg, Allegheny, and McKeesport included).	June 21-Nov. 29	546	92	Eight cases imported.
Armstrong County (Ford City included).	Sept. 1-Oct. 31	5	1	
Bedford County.....	Oct. 1-Oct. 31	4	.....	
Berks County (Reading included).	Sept. 9-Oct. 13	10	.....	
Blair County (Altoona included).	June 21-Nov. 29	38	2	Four cases imported from Pittsburg. Two cases in suburbs.
Bradford County (Sayre included.)	Oct. 1-Oct. 31	1	.....	
Bucks County (Bristol included).	Sept. 1-Sept. 30	4	.....	
Butler County (Butler included).	July 12-Aug. 21	3	.....	
Cambria County (Johnstown and Ehrenfeld included).	June 21-Nov. 22	209	20	
Carbon County (Parryville and Weissport included).	Sept. 1-Sept. 30	57	4	
Center county.....	Oct. 1-Oct. 31	2	.....	
Chester County.....	Sept. 1-Oct. 31	51	.....	
Clarion County (New Mayville and West Millville included).	do.....	14	.....	
Clearfield County (Dubois included).	do.....	19	5	
Delaware County (Chester included).	do.....	124	13	
Erie County (Erie and Delhil included).	June 29-Nov. 29	85	.....	
Fayette County (Bridgeport, Leisenring, and Highhouse included).	Sept. 1-Sept. 30	32	1	
Franklin County.....	Oct. 1-Oct. 31	14	.....	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Huntingdon County.....	Sept. 1-Oct. 31	6	2	
Jefferson County (Brookville and Ringgold included).	do.....	32	.....	
Lakawanna County (Scranton included).	June 14-Oct. 31	12	.....	
Lancaster County (Whitaker included).	Sept. 1-Oct. 31	5	.....	
Lawrence County (Hazel Dell included).	do.....	8	2	
Lehigh County (Allentown included).	July 6-July 12	1	.....	
Northumberland County (Sunbury included).	Sept. 1-Sept. 30	1	.....	
Philadelphia County.....	June 28-Dec. 6	114	16	
Schuylkill County (Pottsville included).	July 1-July 31	1	.....	
Tioga County.....	Oct. 1-Oct. 31	18	.....	
Washington County (Midway included).	Sept. 1-Oct. 31	43	.....	
Wayne County (Garland and Lander included).	July 1-July 24	5	.....	
Westmorland County (Greensburg included).	Sept. 1-Oct. 31	131	3	
Total for State.....		1,595	161	
Total for State, same period, 1901.		1,614	76	
Rhode Island:				
Providence.....	June 14-Nov. 29	13	1	One from ss. Essex.
Total for State.....		13	1	
Total for State, same period, 1901.		14	.....	
South Carolina:				
Charleston County (Charleston included).	Aug. 10-Nov. 29	43	1	
Fairfield County (Monticello included).	Oct. 1-Oct. 31	22	.....	
Greenville County (Greenville included).	do.....	1	.....	
Spartanburg County (Spartanburg included).	do.....	1	.....	
Union County (Jonesville and Union included).	do.....	23	.....	
James Island.....	do.....	3	.....	
Johns Island.....	do.....	3	.....	
Wadmalaw and Edisto Islands.	do.....	31	.....	
Total for State.....		127	1	
Total for State, same period, 1901.		.....	.....	
South Dakota:				
Sioux Falls.....	Aug. 17-Nov. 22	6	.....	
Total for State.....		6	.....	
Total for State, same period, 1901.		.....	.....	
Tennessee:				
Benton County.....	Feb. 19-Sept. 15	142	.....	
Blount County.....	do.....	69	.....	
Campbell County.....	do.....	5	.....	
Carroll County.....	do.....	11	.....	
Cheatham County.....	do.....	13	.....	
Chester County.....	do.....	14	.....	
Claiborne County.....	do.....	1	.....	
Clay County.....	do.....	91	1	
Cocke County.....	do.....	9	.....	
Crockett County.....	do.....	28	.....	
Cumberland County.....	do.....	21	.....	
Davidson County (Nashville included).	Feb. 19-Sept. 20	20	.....	
Dyer County.....	do.....	31	6	
Fentress County.....	do.....	35	.....	
Gibson County.....	do.....	15	.....	
Giles County.....	do.....	22	1	
Greene County.....	do.....	5	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Hamilton County (Chattanooga included).....	Feb. 19-Sept. 20	114	.....	
Hardenman County.....	do.	10	.....	
Hardin County.....	do.	8	.....	
Hawkins County.....	do.	5	.....	
Haywood County.....	do.	12	.....	
Henderson County.....	do.	16	.....	
Henry County.....	do.	100	1	
Hickman County.....	do.	35	1	
Houston County.....	do.	6	.....	
Humphreys County.....	do.	2	.....	
Jackson County.....	do.	72	.....	
James County.....	do.	8	.....	
Jefferson County.....	do.	45	.....	
Knox County.....	do.	34	6	
Lake County.....	do.	8	.....	
Lauderdale County.....	do.	12	3	
Lawrence County.....	do.	1	.....	
Lincoln County.....	do.	6	.....	
Loudon County.....	do.	24	.....	
McMinn County.....	do.	12	.....	
McNairy County.....	do.	28	1	
Madison County.....	do.	175	.....	
Marion County.....	do.	6	.....	
Marshall County.....	do.	6	1	
Maury County (Columbia included).....	do.	10	1	
Monroe County.....	do.	78	.....	
Montgomery County (Clarks-ville included).....	do.	11	.....	
Obion County.....	do.	125	8	
Overton County.....	do.	23	.....	
Pickett County.....	do.	65	.....	
Polk County.....	do.	7	.....	
Putnam County.....	do.	17	.....	
Roane County.....	do.	63	.....	
Robertson County.....	do.	9	.....	
Rutherford County.....	do.	21	.....	
Shelby County (Memphis included).....	Feb. 19-Oct. 4	274	22	One case on ss. Macomb.
Smith County.....	do.	3	.....	
Sullivan County.....	do.	18	3	
Sumner County.....	do.	52	1	
Tipton County.....	do.	100	3	
Warren County.....	do.	2	.....	
Washington County.....	do.	4	.....	
Weakley County.....	do.	55	7	
Williamson County.....	do.	14	.....	
Total for State.....		2,228	67	
Total for State, same period, 1901.....		2,155	94	
Texas:				
San Antonio.....	June 1-June 30	1	.....	
Total for State.....		1	.....	
Total for State, same period, 1901.....		8	2	
Utah:				
Ogden.....	June 1-Aug. 31	20	.....	
Salt Lake City.....	June 14-Nov. 29	34	1	Two cases imported.
Total for State.....		54	1	
Total for State, same period, 1901.....		48	.....	
Vermont:				
Burlington.....	July 27-Aug. 2	1	.....	
Total for State.....		1	.....	
Total for State, same period, 1901.....		41	.....	
Virginia				
Danville.....	July 8-July 14	3	.....	
Petersburg.....	June 1-June 26	2	1	
Total for State.....		5	1	
Total for State, same period, 1901.....		1	.....	

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Washington:				
Adams County.....	Jan. 1-June 30	65		
Asotin County.....	do	21		
Chehalis County.....	do	8		
Clallam County.....	do	8		
Cowlitz County.....	do	56		
Douglas County.....	do	1		
Ferry County.....	do	5		
Franklin County.....	do	7		
Garfield County.....	do	1		
King County (Seattle included)	Jan. 1-Aug. 31	396	1	
Kitsap County.....	Jan. 1-June 30	3		
Lincoln County.....	do	37		
Okanogan County.....	do	17		
Pierce County (Tacoma included).	Jan. 1-Oct. 12	57		
Skagit County.....	Jan. 1-June 30	1		
Snohomish County.....	do	24		
San Juan County.....	do	3		
Spokane County (Spokane included).	Jan. 1-Oct. 31	449		
Stevens County.....	do	7		
Wahkiakum County.....	do	2		
Walla Walla County.....	do	45		
Whatcom County.....	do	8		
Whitman County.....	do	25		
Yakima County.....	do	22		
Total for State.....		1,268	1	
Total for State, same period, 1901.		655	6	
Wisconsin:				
Adams County.....	June 1-Aug. 28	8		
Ashland County.....	do	19		
Barron County.....	do	5		
Bayfield County.....	do	1		
Brown County (Green Bay included).	June 1-Sept. 28	21		
Calumet County.....	June 1-Aug. 28	4		
Chippewa County.....	do	14		
Clark County.....	do	7		
Columbia County.....	June 1-Aug. 28	1		
Dane County.....	do	13		
Dodge County.....	do	5		
Door County.....	do	9	1	
Douglas County.....	do	20		
Fond du Lac County.....	do	10		
Forest County.....	do	2		
Gates County.....	do	7		
Green Lake County.....	do	2		
Iowa County.....	do	2		
Jefferson County.....	do	95		
Kenosha County.....	do	1		
Kewaunee County.....	do	23		
La Crosse County.....	do	9		
Lafayette County.....	do	3		
Langlade County.....	do	10		
Lincoln County.....	do	33		
Manitowoc County.....	do	22	1	
Marathon County.....	do	1		
Marinette County.....	do	56		
Marquette County.....	do	13		
Milwaukee County (Milwaukee included).	June 1-Nov. 29	165	1	
Monroe County.....	June 1-Aug. 28	20		
Oconto County.....	do	20		
Oneida County.....	do	2		
Outagamie County.....	do	14		
Ozaukee County.....	do	5		
Pepin County.....	do	9		
Pierce County.....	do	1		
Polk County.....	do	2		
Portage County.....	do	17		
Price County.....	do	4		
Racine County.....	do	8		
Rock County (Janesville included).	June 1-Aug. 30	9		
Sauk County.....	June 1-Aug. 28	4	1	
Sawyer County.....	do	1	2	
Shawano County.....	do	17		
Sheboygan County.....	do	7		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>Wisconsin—Continued.</i>				
Trempealeau County.....	June 1-Aug. 28	11	.....	
Vernon County.....do.....	do.....	3	.....	
Vilas County.....do.....	do.....	2	.....	
Walworth County.....do.....	do.....	1	.....	
Washburn County.....do.....	do.....	10	.....	
Washington County.....do.....	do.....	4	.....	
Waupaca County.....do.....	do.....	34	.....	
Waushara County.....do.....	do.....	25	.....	
Winnebago County.....do.....	do.....	29	.....	
Wood County.....do.....	do.....	4	.....	
Total for State.....		844	6	
Total for State, same period, 1901.....		1, 171	24	
Grand total.....		14, 824	768	
Grand total, same period, 1901.....		16, 221	525	

Plague in United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, from December 28, 1901, to December 12, 1902.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>California:</i>				
San Francisco.....	Dec. 12	1	.....	
	Feb. 22	1	1	From Berkeley.
	Apr. 20	1	1	From Davisville.
	May 19	1	1	
	May 25	1	1	
	May 29	1	1	
	July 13	1	1	
	July 18	1	1	
	July 19	1	1	
	July 20	1	1	
	Aug. 6	1	1	
	Aug. 17	1	1	
	Aug. 19	2	2	
	Aug. 20	1	1	
	Aug. 22	1	1	
	Aug. 23	1	1	
	Aug. 25	1	1	
	Aug. 30	1	1	
	Aug. 31	1	1	
	Sept. 2	1	1	
	Sept. 9	1	1	
	Sept. 11	1	1	
	Sept. 16	2	2	
	Sept. 20	1	1	
	Sept. 23	2	2	
	Sept. 26	2	2	One case from Oakland.
	Oct. 4	1	1	
	Oct. 5	2	2	
	Oct. 7	1	1	
	Oct. 11	1	1	
	Oct. 16	2	2	
	Oct. 23	1	1	
	Nov. 15	1	1	
	Nov. 18	1	1	
	Nov. 27	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—										
				T. tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.	Nov. 29	38,973	12											1
Ann Arbor, Mich.	do.	14,509												
Atlanta, Ga.	Nov. 26	89,872	41											
Belleville, Ill.	Nov. 29	17,484	10	2										
Berkeley, Cal.	Nov. 26	13,214	4											
Biddeford, Me.	Nov. 29	16,145												
Binghamton, N. Y.	do.	38,647	8											
Boston, Mass.	do.	560,892	210	27		9				2	1	5		4
Brockton, Mass.	do.	40,063	5											1
Burlington, Vt.	Nov. 15	18,641	10											
Do.	Nov. 22	18,641	5											1
Do.	Nov. 29	18,641	6											
Cambridge, Mass.	do.	91,886	19	1						1				
Camden, N. J.	do.	75,935	23											
Carbondale, Pa.	Nov. 30	13,536	6											
Charleston, S. C.	Nov. 29	55,807	82	3										
Chelsea, Mass.	do.	34,072	10							1				1
Chicago, Ill.	do.	1,698,575	448	40						19	5	21	3	1
Chicopee, Mass.	do.	19,167	9								1			
Cincinnati, Ohio.	Nov. 28	325,902	84	7						6		1		
Cleveland, Ohio.	Nov. 29	381,766	122	9		5				3	2	11		
Clinton, Mass.	do.	13,667	5											
Covington, Ky.	Nov. 8	42,938	11									2		
Do.	Nov. 15	42,938	13	1						1				
Do.	Nov. 22	42,938	5	1										
Do.	Nov. 29	42,938	16	4										1
Denver, Colo.	Nov. 22	133,859	57	9						4		1	2	
Detroit, Mich.	Nov. 29	285,704	79			1					1	1		
Dunkirk, N. Y.	do.	11,616	4											
Elwood, Ind.	Nov. 30	12,950	7							2				
Elmira, N. Y.	Nov. 29	35,672	8	3										
Erie, Pa.	do.	52,733	16	1								1		
Everett, Mass.	do.	24,336	9	1										1
Fitchburg, Mass.	do.	31,531	9	1									1	
Galesburg, Ill.	do.	18,607	1											
Grand Rapids, Mich.	do.	87,565	21											
Green Bay, Wis.	Nov. 30	18,684	6	1										
Hamilton, Ohio.	Nov. 29	23,914	9							1		1		
Hammond, Ind.	Nov. 30	12,376	14	1										
Holyoke, Mass.	Nov. 29	45,712	20	2							1			
Indianapolis, Ind.	do.	169,164	41	3						1				
Jacksonville, Fla.	Nov. 29	28,429	14	4										8
Jersey City, N. J.	Nov. 30	206,433	77									1		
Kokoma, Ind.	Dec. 1	10,600	3											1
Lawrence, Mass.	Nov. 29	62,559	25	2										
Lexington, Ky.	do.	26,369	8	3						1				
Los Angeles, Cal.	Nov. 15	102,479	55	8						4				
Do.	Nov. 22	102,479	48	7						2		1		
Do.	Nov. 30	102,479	40	9						3		3		
Lowell, Mass.	Dec. 6	94,969	37	2								1		2
Lynchburg, Va.	do.	18,891	10	2								2		
McKeesport, Pa.	Nov. 29	34,227	19	1						1		1		
Malden, Mass.	do.	33,664	11							1				
Manchester, N. H.	do.	56,987	26	1								1		
Marlboro, Mass.	do.	13,609	3											
Medford, Mass.	Dec. 6	18,244	4											
Memphis, Tenn.	Nov. 29	102,320	42	7							1			
Milwaukee, Wis.	do.	285,315	77	8						2	1	4		
Mobile, Ala.	do.	38,469	19	4						1		1		
Nashua, N. H.	do.	23,898	8			1								
Nashville, Tenn.	Dec. 6	80,865	28	6										2
Newark, N. J.	Nov. 29	246,070	11							1	1	1		1
New Bedford, Mass.	Dec. 6	62,442	25	5							2	1		
Newburyport, Mass.	Nov. 29	14,478	5											
New Orleans, La.	do.	287,104	121	19						3		1		
Newport, R. I.	do.	22,034	6											
Newton, Mass.	do.	33,587	6											
Do.	Dec. 6	33,587	5											
New York, N. Y.	Nov. 29	3,437,202	1,117	136						19	7	38	3	6
Norristown, Pa.	do.	22,265	5	1										
North Adams, Mass.	Dec. 6	24,200	13	1						1		1		
Northampton, Mass.	Nov. 29	18,643	7											
Omaha, Nebr.	do.	102,555	15											

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

[illegible]

Table of temperature and rainfall, week ended December 1, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	Excess.	Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	30	6	.....	.97	.....	.11
Portland, Me.....	31	4	.....	.90	.....	.35
Northfield, Vt.....	26	4	.....	.76	.....	.37
Boston, Mass.....	34	6	.....	.99	.21	.....
New Haven, Conn.....	35	7	.....	.90	.....	.08
Albany, N. Y.....	33	3	.....	.64	.10	.....
New York, N. Y.....	37	6	.....	.84	.40	.....
Harrisburg, Pa.....	39	0	.....	.63	.72	.....
Philadelphia, Pa.....	38	5	.....	.70	1.09	.....
New Brunswick, N. J.....	38	4	.....	.89	1.01	.....
Atlantic City, N. J.....	39	7	.....	.84	2.38	.....
Baltimore, Md.....	40	4	.....	.74	1.68	.....
Washington, D. C.....	39	3	.....	.63	1.69	.....
Lynchburg, Va.....	41	5	.....	.63	2.06	.....
Cape Henry, Va.....	49	4	.....	.84	.85	.....
Norfolk, Va.....	44	9	.....	.75	1.24	.....
Charlotte, N. C.....	45	4	.....	.76	1.13	.....
Raleigh, N. C.....	44	8	.....	.56	2.44	.....
Kittyhawk, N. C.....	50	6	.....	.97	2.50	.....
Hatteras, N. C.....	50	9	.....	1.19	.....	.07
Wilmington, N. C.....	49	8	.....	.56	1.49	.....
Columbia, S. C.....	51	1	.....	.57	1.42	.....
Charleston, S. C.....	53	6	.....	.70	1.71	.....
Augusta, Ga.....	47	7	.....	.77	.80	.....
Savannah, Ga.....	53	5	.....	.57	3.76	.....
Jacksonville, Fla.....	57	5	.....	.57	.88	.....
Jupiter, Fla.....	67	5	.....	.63	.....	.57
Key West, Fla.....	71	3	.....	.48	.69	.....
Gulf States:						
Atlanta, Ga.....	47	0	.....	.91	1.27	.....
Tampa, Fla.....	64	2	.....	.42	.01	.....
Pensacola, Fla.....	55	1	.....	.90	1.22	.....
Mobile, Ala.....	53	2	.....	.98	.44	.....
Montgomery, Ala.....	50	.....	1	.96	1.06	.....
Meridian, Miss.....	52	.....	5	1.00	1.38	.....
Vicksburg, Miss.....	51	.....	1	1.18	1.40	.....
New Orleans, La.....	57	0	.....	.98	.74	.....
Shreveport, La.....	49	.....	1	1.15	.95	.....
Fort Smith, Ark.....	44	0	.....	.83	.19	.....
Little Rock, Ark.....	46	.....	1	1.16	.78	.....
Palestine, Tex.....	53	.....	3	.99	.03	.....
Galveston, Tex.....	59	.....	1	.98	.18	.....
San Antonio, Tex.....	55	.....	1	.49	.....	.30
Corpus Christi, Tex.....	61	0	.....	.54	1.13	.....
Ohio Valley and Tennessee:						
Memphis, Tenn.....	45	0	.....	1.06	1.12	.....
Nashville, Tenn.....	43	.....	1	.90	2.07	.....
Chattanooga, Tenn.....	45	.....	1	.91	1.80	.....
Knoxville, Tenn.....	41	3	.....	.91	1.91	.....
Lexington, Ky.....	42	.....	.....	.87	.....	.45
Louisville, Ky.....	39	0	.....	.93	.56	.....
Indianapolis, Ind.....	34	2	.....	.84	.16	.....
Cincinnati, Ohio.....	38	1	.....	.76	.51	.....
Columbus, Ohio.....	35	2	.....	.76	.....	.13
Parkersburg, W. Va.....	40	.....	1	.69	.86	.....
Pittsburg, Pa.....	36	3	.....	.63	.10	.....
Lake Region:						
Oswego, N. Y.....	31	4	.....	.77	.....	.20
Rochester, N. Y.....	30	4	.....	.77	.....	.14
Buffalo, N. Y.....	31	.....	.....	.77	.....	.....
Erie, Pa.....	34	2	.....	.83	.....	.39
Cleveland, Ohio.....	43	3	.....	.63	.27	.....
Sandusky, Ohio.....	34	3	.....	.62	.30	.....
Toledo, Ohio.....	33	1	.....	.60	.....	.23
Detroit, Mich.....	31	2	.....	.63	.....	.11
Lansing, Mich.....	32	0	.....	.49	.....	.12
Port Huron, Mich.....	29	3	.....	.58	.22	.....
Alpena, Mich.....	26	4	.....	.56	.....	.53
Sault Ste. Marie, Mich.....	24	9	.....	.55	.....	.16
Marquette, Mich.....	24	5	.....	.63	.....	.51
Escanaba, Mich.....	24	4	.....	.49	.....	.34
Green Bay, Wis.....	23	6	.....	.42	.....	.41
Grand Haven, Mich.....	30	5	.....	.68	.....	.27
Milwaukee, Wis.....	28	7	.....	.44	.....	.32
Chicago, Ill.....	32	3	.....	.62	.....	.55
Duluth, Minn.....	20	6	.....	.36	.....	.10

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

Table of temperature and rainfall, week ended December 1, 1902—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.....	21	8	.....	.28	.....	.10
La Crosse, Wis.....	25	6	.....	.30	.....	.20
Dubuque, Iowa.....	28	5	.....	.48	.....	.38
Davenport, Iowa.....	29	5	.....	.44	.....	.28
Des Moines, Iowa.....	30	5	.....	.35	.....	.34
Keokuk, Iowa.....	31	5	.....	.49	.....	.06
Springfield, Ill.....	34	2	.....	.69	.....	.61
Cairo, Ill.....	40	0	.....	.87	.....	.03
St. Louis, Mo.....	37	3	.....	.70	.28	.....
Missouri Valley:						
Columbia, Mo.....	.....	.....	.....	.48	.07	.....
Springfield, Mo.....	39	.....	1	.69	.06	.....
Kansas City, Mo.....	34	4	.....	.43	.....	.28
Topeka, Kans.....	.....	.....	.....	.21	.27	.....
Wichita, Kans.....	40	.....	1	.21	.....	.17
Concordia, Kans.....	35	0	.....	.14	.....	.06
Lincoln, Nebr.....	35	.....	2	.15	.....	.07
Omaha, Nebr.....	30	3	.....	.22	.....	.16
Sioux City, Iowa.....	28	1	.....	.14	.....	.09
Yankton, S. Dak.....	26	3	.....	.15	.....	.15
Valentine, Nebr.....	30	.....	1	.07	.....	.06
Huron, S. Dak.....	21	3	.....	.14	.....	.12
Pierre, S. Dak.....	26	6	.....	.07	.....	.07
Moorhead, Minn.....	15	7	.....	.21	.....	.19
Bismarck, N. Dak.....	18	6	.....	.15	.....	.15
Williston, N. Dak.....	19	4	.....	.09	.....	.05
Rocky Mountain and Plateau Region:						
Havre, Mont.....	24	4	.....	.13	.....	.04
Helena, Mont.....	29	1	.....	.20	.....	.18
Miles City, Mont.....	26	7	.....	.07	.....	.07
Rapid City, S. Dak.....	34	.....	2	.07	.....	.07
Spokane, Wash.....	36	.....	3	.43	.13	.....
Walla Walla, Wash.....	41	1	.....	.40	.....	.22
Baker City, Oreg.....	38	.....	8	.26	.01	.....
Winnemucca, Nev.....	35	.....	4	.15	.....	.15
Pocatello, Idaho.....	29	.....	1	.34	.....	.24
Boise, Idaho.....	34	1	.....	.36	.....	.22
Salt Lake City, Utah.....	37	.....	6	.35	.....	.34
Lander, Wyo.....	26	.....	2	.18	.....	.18
Cheyenne, Wyo.....	33	.....	4	.06	.....	.02
North Platte, Nebr.....	31	.....	.....	.07	.....	.07
Denver, Colo.....	36	1	.....	.14	.....	.14
Fueblo, Colo.....	40	.....	10	.07	.....	.07
Dodge City, Kans.....	37	.....	2	.11	.....	.11
Oklahoma, Okla.....	42	1	.....	.55	.....	.48
Amarillo, Tex.....	41	.....	4	.15	.05	.....
Abilene, Tex.....	50	.....	4	.29	.....	.23
Santa Fe, N. Mex.....	36	.....	8	.21	.....	.21
El Paso, Tex.....	49	.....	5	.08	.18	.....
Phoenix, Ariz.....	55	.....	5	.14	.....	.14
Yuma, Ariz.....	59	.....	4	.07	.....	.07
Pacific Coast:						
Seattle, Wash.....	43	2	.....	1.40	.23	.....
Tacoma, Wash.....	43	1	.....	1.48	1.50	.....
Portland, Oreg.....	43	1	.....	1.53	.27	.....
Roseburg, Oreg.....	43	0	.....	1.04	.65	.....
Eureka, Cal.....	49	0	.....	1.52	.....	.71
Red Bluff, Cal.....	50	.....	.....	.95	.....	.....
Carson City, Nev.....	39	.....	3	.43	.....	.43
Sacramento, Cal.....	50	.....	4	.69	.....	.67
San Francisco, Cal.....	55	.....	3	.84	.....	.83
Fresno, Cal.....	52	.....	.....	.28	1.97	.....
San Luis Obispo, Cal.....	55	.....	1	.61	.....	.61
Los Angeles, Cal.....	58	.....	3	.51	.....	.51
San Diego, Cal.....	58	.....	2	.34	.....	.33

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

FOREIGN AND INSULAR.

BARBADOS.

Smallpox decreasing.

BARBADOS, WEST INDIES, *November 14, 1902.*

SIR: Total number of cases of smallpox since the outbreak of the disease, July 13, numbers 1,326; of these 887 have been released as cured and 108 have died, leaving 331 now under treatment. The number of cases for the last two weeks was 66, and the deaths 20. The disease is rapidly abating and some days pass without any new cases appearing.

S. A. MACALLISTER,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

CANADA.

Smallpox near Megantic.

MEGANTIC, PROVINCE OF QUEBEC, *November 23, 1902.*

SIR: I have the following report to make concerning the peculiar conditions now surrounding my station:

Smallpox has started and has been gaining ground for several weeks in several stations immediately over the border line in the State of Maine. In Jackman and vicinity there are 7 cases; in Holey, 2; Long Pond has just wired 1. and 5 suspects in the upper part of Megantic here. Spaulding, 10 miles from here, has 12 cases quarantined, but the remainder of the men in camp have been dismissed and are scattered everywhere. The disease is along the Quebec Central lines, which section furnishes many men for lumbering purposes. A significant fact is that all those now in the State who have the disease mentioned are Canadian lumbermen. Nobody along the line will hire these men, and adding this to the fact that they are all smallpox suspects makes them liable to become a public charge, so I have deported those who came in and refused admission to those who desired admittance.

Respectfully,
Mr. JOHN H. CLARK,
Acting Inspector in Charge, Montreal, Canada.

JOHN HARTNETT, Jr.

CHINA.

Report from Shanghai.

SHANGHAI, CHINA, *October 27, 1902.*

For the week ended October 25, 1902, there were inspected 3 vessels, 198 crew, 5 cabin passengers, 7 steerage passengers, and their baggage. Shipping orders were viséed for 20,461 pieces of freight, and 59 pieces were disinfected. There was also disinfected the effects of the crew of the steamship *Buen Viaje*, 43 men, all Filipinos,

sulphur dioxide being used for the purpose, the clothing being first unpacked. A case of cholera occurred among this crew while they were in barracks at dry dock.

The following is a statement of the communicable diseases which were reported in the municipality for the week ended October 26: Smallpox, 1 case, 10 deaths; cholera, 8 deaths; diphtheria, 1 case; scarlet fever, 1 case; tuberculosis, 1 case.

The cholera situation, it will be observed, is improving, and the disease is not reported as having had any victims among the foreign population for three weeks. The disease has been officially reported here since June of this year, and the statistics obtainable show that 1,440 deaths had occurred up to the 26th instant. It will be borne in mind that while the official reports showed a maximum of 181 deaths per week, it has been estimated upon excellent authority that they amounted to as high as 300 per day.

During the prevalence of this epidemic, cholera has invaded almost every section of Shanghai, attacking not only the natives, but more than twice as many foreigners as upon any previous occasion. It has found victims in some of the best European families here, and the best hotel, notwithstanding the fact that every precaution was taken against it. The origin of the disease in such cases seems to be a matter of doubt.

In obedience to Bureau telegram of the 26th instant, I have discontinued issuing certificates to cabin passengers, and will in future only require them to be present at the final inspection of the vessel before sailing.

S. H. RANSOM,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

EGYPT.

Report on cholera.

CAIRO, EGYPT, *November 10, 1902.*

SIR: I have the honor to confirm the following cablegram to the Department regarding the cholera in Egypt:

CAIRO, EGYPT, *November 8, 1902.*

SECRETARY OF STATE, *Washington;*

Since 1st instant 147 cases of cholera, 132 deaths—all Egypt.—SMITH.

The following will show the number of cases and deaths by cities and provinces for the week ended November 8, 1902:

Egypt.	New cases.	Deaths.	Egypt.	New cases.	Deaths.
Cities:			Provinces—Cont'd.		
Cairo.....	1	2	Galioubieh.....	6	4
Alexandria.....	15	38	Menoufieh.....		9
Damietta.....		6	Guizeh.....		1
El Arish.....		1	Minieh.....	1	3
Provinces:			Keneh.....	48	55
Garbieh.....	2	1	Assouan.....		1
Behera.....	1	7	Soudan.....		1
Charkieh.....		1			
Dakalieh.....		2			

Total number of reported cases in all Egypt since outbreak (July 15, 1902) is 39,568 cases, 33,715 deaths, and 5,819 cures.

Respectfully,
H. T. SMITH,
United States Vice Consul-General, In Charge.

The ASSISTANT SECRETARY OF STATE.

FRANCE.

Smallpox epidemic at Roubaix.

The United States consul at Roubaix reports, November 17, 1902, as follows: The medical committee appointed by the municipal administration of Roubaix on September 20 for the purpose of reporting on the sanitary condition of Roubaix met on October 14. The committee reported that the condition of the town has been decidedly worse since their last reunion. At that time there were only a few isolated cases of smallpox, but the disease now threatens to become epidemic. As gratuitous vaccination then resolved upon has not given the satisfactory result expected, the members of the medical committee are of the opinion that the city authorities should resort to stringent measures. As soon as a decision concerning these measures shall have been taken, the public will be advised by the press and posters. The city authorities appeal to the public to take advantage of gratuitous vaccination and to aid in stamping out this dire malady, which has ravaged Lille for several months past.

During the past week, there were 133 new cases at Lille and 38 deaths. Typhoid fever has also appeared in epidemic form in Lille. Public reunions were held during the summer, when the evil was fully discussed, but nothing seems to have been done to overcome it.

GERMANY.

Plague and cholera in various countries.

BERLIN, GERMANY, *November 21, 1902.*

Consul-General Mason reports the following information from the Imperial health office at Berlin:

RUSSIA.—Between November 1 and November 8, according to an official statement, no new cases of plague occurred in Odessa, but on November 5 an old case terminated in death. On November 10, 11 patients were still under treatment in the plague hospital.

EGYPT.—On November 1, a fresh case of plague was recorded in Alexandria, which ended in death on November 2.

BRITISH INDIA.—In the city of Bombay, during the week ended October 28, the total number of deaths registered amounted to 708; 142 of which were caused by plague.

JAPAN.—Up to October 10, 5 cases of plague had occurred in Yokohama, of which 2 ended in death. Travelers arriving from Yokohama have to undergo medical examination at the Shimbashi station.

MAURITIUS.—During the period from September 5 to October 9, 39 plague cases, with 31 deaths, were recorded.

BRAZIL.—In Rio de Janeiro, during the second half of the month of September, there were registered 25 deaths from plague. During the first half of October 16 deaths from plague were recorded. In Campos, according to a communication dated October 20, plague has again broken out.

NOVEMBER 24, 1902.

RUSSIA.—According to the official bulletins published in the Government Gazette of November 7, there were registered between October 25 and October 30, in Vladivostock 7 cases of cholera; in Chaborowski, Nickolajewsk, and Nikolsk-Ussuryusk together, 4 cases.

TURKEY.—According to official reports from Syria, the following new

cases of cholera and deaths, respectively, have been recorded between November 2 and November 6: In Gaza, 35 fresh cases, 87 deaths; Lydda, 76 fresh cases, 39 deaths; Tiberias, 102 fresh cases, 67 deaths. Up to November 3, according to official telegraphic reports, the following cholera patients had succumbed to the disease: In Gaza, 916; Lydda, 241, and up to November 2, in Tiberias, 21. In Jaffa, 2 cholera cases were registered between November 1 and November 4. The total number of deaths from cholera in Syria and Palestine, up to October 3, amounted to 860, and for the three first days of November, 480.

In Hodeida, where, between September 10 and October 29, a total number of 126 persons died of cholera. According to a telegraphic report dated November 5, no new cases of cholera had occurred since three days. In the vicinity of Loheya, according to a report dated September 29, within twenty-five days, 217 persons died of cholera.

EGYPT.—Between October 28 and November 3, according to the official weekly bulletins, there were registered in the whole of Egypt 190 fresh cases of cholera and 179 deaths.

JAPAN.—Between September 15 and October 4 there were registered in Kobe 288 cholera cases, of which 239 terminated in death.

In Osaka, up to September 30, 790 cholera cases (268 deaths) had been recorded. In Kioto, up to the same date, there had occurred 161 cases of cholera, 126 deaths.

Health of Berlin—Weekly death rate, comparative.

NOVEMBER 22, 1902.

During the week ended November 8 the death rate of Berlin was somewhat higher than in the foregoing week, amounting to 13.9 per 1,000 inhabitants, but was lower than for the corresponding week of the previous year, in which it amounted to 14.8 per 1,000. Of the German large towns, only Schöneberg (with 13.2 per 1,000), Stuttgart, Altona, Essen, Halle, and Hanover had somewhat more favorable conditions than Berlin. The death rates of Charlottenburg (15.1 per 1,000), Munich, Nuremberg, Cologne, Dresden, also of London, Paris, and Vienna were all considerably higher than Berlin. The figures of Aachen and Königsberg reached almost double those of Berlin. The increase in the number of deaths was fairly equally distributed among children in their first year and the higher age classes. The infant death rate rose from 3.2 to 3.7 per 1,000, but still was not half so high as that of Munich, Nuremberg, and Chemnitz. Among the causes of death, consumption again predominated, without, however, being of more frequent occurrence than usual at this season of the year, claiming in this week 71 victims. Acute diseases of the intestines were of less frequent occurrence and led to death in 31 cases. Among the infectious diseases, scarlet fever caused 6 deaths. Cases of diphtheria were more rare than in the last half of October. There were registered 4 deaths from measles, being a slight increase over the foregoing week.

Compulsory insurance against sickness, death, accidents, and old age.

[Extract from the Manual of Health, issued by the imperial health office at Berlin.]

NOVEMBER 22, 1902.

In the German Empire at present every person employed at a salary in trade or business (in round numbers 8,000,000) is compulsorily insured, the employer having to pay one-third and the employee two-

thirds of the premium. This regulation does not include domestic servants or agricultural laborers. Every person insured receives, in the event of sickness, medical attendance, medicine, etc., free. If he is invalided, he receives at least one-half the average day's pay for each working day that he is incapacitated. These benefits continue for thirteen weeks if the sickness lasts so long. A sum of money is also granted to the relatives in case of death for the expenses of the funeral, etc. Insurance against illness is carried out by the clubs for the sick, every trade possessing one.

Accident insurance is practised to a far greater extent than insurance against illness. All persons, in round numbers 18,000,000, employed in industry and agriculture, are subject to it, as well as subordinate trade officials and small contractors. Among the latter are included about 4,000,000 small landowners. Every person included is by law insured against accidents occurring during the time he is actively occupied in business, even though the victim himself or a third party is proved to be the responsible cause of the accident. Every sudden occurrence connected with industry is to be regarded as an accident. This, however, does not include results brought about by long-continued employment, for instance in mercury works, tinder factories, lead works, etc. Insurance against accident guarantees compensation to injured persons. All the expenses of recovery are defrayed, as well as a cash payment for the time during which the patient is incapacitated for work, not, however, exceeding two-thirds of the average earnings of the foregoing year. These payments do not commence until fourteen weeks after the accident, up to which time the sufferer is entitled to support under the insurance against illness. In case death results from the accident, the widow and children receive annuities and the funeral expenses are defrayed.

Inability to work as the result of old age is provided for by the law of insurance against incapacity to work and old age.

The SURGEON-GENERAL.

ITALY.

Report from Naples.

NAPLES, ITALY, *November 17, 1902.*

For the week ended November 15, 1902, the following steamships were inspected at Naples: November 10, the steamship *Vancouver*, bound with passengers and cargo for Boston. There were inspected and passed 718 steerage passengers and 205 pieces of large baggage; 900 pieces of baggage were disinfected by steam. The rejection of 95 steerage passengers was advised. November 12, the steamship *Nord America*, bound with passengers and cargo for New York. There were inspected and passed 527 steerage passengers and 150 pieces of large baggage; 700 pieces of baggage were disinfected by steam. The rejection of 30 steerage passengers was advised. November 12, the steamship *Victoria*, bound with passengers and cargo for New York. There were inspected and passed 409 steerage passengers and 110 pieces of large baggage; 700 pieces of baggage were disinfected by steam. The rejection of 22 steerage passengers was advised. November 13, the steamship *Phœnicia*, bound with passengers and cargo for New York. There were inspected and passed 532 steerage passengers and 155 pieces of large baggage; 750 pieces of baggage were disinfected by steam. The rejection of 41 steerage passengers was advised.

Smallpox at Naples.

During the week ended November 15, 1902, there was officially reported at Naples 1 case of smallpox with no deaths.

Asiatic cholera in Egypt.

Under date of November 10, 1902, there were reported in all Egypt, 16 new cases of cholera and 15 deaths. Thirty-five cases remained under observation and treatment. Cairo, Luxor, Assuan, and the Sudan were declared free from the disease.

J. M. EAGER,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

JAPAN.

Report from Yokohama—Plague and cholera.

YOKOHAMA, JAPAN, November 7, 1902.

For the week ended November 1, 1902, there were inspected 3 vessels having an aggregate personnel of 333 crew and 810 passengers. Four hundred and ninety-five steerage passengers were bathed, and 545 pieces of baggage were disinfected. One vessel, the United States flagship *New York*, was granted a bill of health without inspection.

The case of suspected plague reported by me as having occurred in Yokohama on the 24th ultimo has recently been officially announced as a genuine case of pest. An additional genuine case of pest occurred on the 30th ultimo, proving fatal on the 2d instant. Both of these cases, it appears, occurred among the quarantined population. The measures taken by the authorities seem stringent; a number of houses in the infected vicinity have been destroyed by fire as a sanitary measure.

As regards the Empire the cholera situation seems to be improving, though no recent statistics are at my disposal.

An official report shows that there have occurred in Kanagawa Ken, the prefecture in which Yokohama is situated, 6 cases of cholera with 5 deaths, up to October 18. No cases of cholera have, however, been recently reported to me in this vicinity.

DUNLOP MOORE,
Assistant Surgeon.

The SURGEON-GENERAL.

LOURENÇO MARQUEZ.

No plague in the Magude district.

LOURENÇO MARQUEZ, October 27, 1902.

The United States consul at Lourenço Marquez reports that no plague has been reported in the Magude district since September 12.

NORWAY.

Royal proclamation.

The consul-general at Christiania reports, November 14, 1902, as follows:

It is hereby ordered, in compliance with section 2 in law of July 12, 1848, relating to quarantine, that the city of Buenos Ayres and the

other ports in Argentine, which by proclamation of June 16, 1902, were declared infected with the plague, shall no longer be considered as so infected.

With which all concerned respectfully have to comply.

Which is hereby brought to public notice, while it must be remembered that according to prior proclamations of February 1, 1897, June 27 and August 22, 1899, May 23, 1900, February 28, August 12, and September 30, 1901, March 20, May 22, June 16, and October 16, 1902, the city of Constantinople in Turkey, Arabia, Persia, India, China, Manila, Formosa, the ports in Egypt, Cape Town and Port Elizabeth in South Africa, Madagascar, Réunion Islands, and Mauritius, the cities of Porte Alegre and Paranagua in Brazil, also the city of Odessa in Russia shall, until further notice, be considered infected with the oriental plague.

A number of copies of this proclamation are inclosed.

SOREN AARSTAD,
H. HEGGEN.

The SURGEON-GENERAL.

PHILIPPINE ISLANDS.

Weekly report of the outgoing quarantine at Manila, P. I., instituted for the protection of other Philippine ports on account of the prevalence of cholera in Manila—Weeks ended October 11 and October 18, 1902.

	Week ended—	
	Oct. 11.	Oct. 18.
Number of vessels remaining in quarantine from last week (a).....	8	9
Entering quarantine during the week.....	15	14
Discharged from quarantine.....	14	18
Sailing for infected ports without quarantine inspected and passed	52	36
Number of crew entering quarantine during the week.....	326	426
Cabin passengers entering quarantine during the week.....	18	13
Steerage passengers entering quarantine during the week.....	80	81
Number of crew inspected during the week.....	1,916	2,982
Passengers inspected during the week.....	2,667	1,077
Vessels disinfected during the week.....	0	0
Vessels remanded to Mariveles Quarantine Station.....	0	1
Cases of quarantinable diseases occurring among persons in detention, cholera	0	1
Pieces of baggage disinfected.....	986	441
Pieces of baggage inspected and passed.....	47	82
Vessels remaining in quarantine October 11 and 18.....	9	5

a Vessels for clean ports are held in quarantine five days before being allowed to sail and inspected daily; vessels for badly infected ports are inspected and cleared without quarantine.

J. C. PERRY,
Passed Assistant Surgeon,
Chief Quarantine Officer for the Philippine Islands.

Weekly report of the outgoing quarantine at Cebu, P. I., instituted for protection of other Philippine ports on account of the prevalence of cholera in Cebu—Week ended October 18, 1902.

Number of vessels remaining in quarantine from last week, 14; vessels entering quarantine during the week, 15; vessels discharged from quarantine during the week, 16; number of crew quarantined during the week, 137; cabin passengers quarantined during the week, 3; steerage passengers quarantined during the week, 49; vessels dis-

infected during the week, 1; cases of quarantinable diseases occurring among persons in detention, cholera, none; pieces of baggage disinfected, 55; pieces of baggage inspected and passed, 23; vessels remaining in quarantine 7 p. m., October 18, 13. Vessels for clean ports are held in quarantine five days before being allowed to sail, and inspected daily. Vessels for infected ports are cleared without quarantine detention.

H. A. STANSFIELD,
Assistant Surgeon, Quarantine Officer, Cebu, P. I.

PORTO RICO.

Report from San Juan—A death from yellow fever on the schooner Trader from Buen Ayre.

SAN JUAN, P. R., November 24, 1902.

On the 23d instant, the Dutch schooner *Trader* arrived six days out from Buen Ayre. This vessel brought a foul bill of health, 1 death from yellow fever having occurred at Buen Ayre on the 15th instant, two days prior to the sailing of the *Trader*.

Upon inspection, the crew was found well, but a considerable number of mosquitoes was found on board, all of the variety *stegomyia*. As a precautionary measure the vessel was sulphured to kill these mosquitoes. Further disinfection was deemed unnecessary, and the vessel was released from quarantine and observation on the 24th instant.

This morning the American schooner *Cordzon Maria*, six and a half days out from Buen Ayre, arrived at this station. This vessel entered under the same conditions as did the Dutch schooner *Trader*, and has been detained in quarantine and disinfected with sulphur to kill mosquitoes. No other treatment of the vessel is considered necessary, all being well on board.

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

The SURGEON-GENERAL.

Report from Ponce.

PONCE, P. R., November 24, 1902.

For the week ended November 22, 1902, 5 vessels were inspected, of which 3 were held in quarantine. Three bills of health were issued. On the 17th, the French steamship *St. Domingue* arrived from Port au Prince, Lex Cayes, Jeremie, Jacmel, Santo Domingo, and Mayaguez. Twelve pieces of baggage were disinfected. The vessel was held in quarantine and sailed on the same day. On the 18th, the Cuban steamship *Julia* arrived from Havana, Nuevitas, Gibara, Baracoa, Santiago, Santo Domingo, and Macoris. Thirty-three pieces of baggage were disinfected. The vessel was held in quarantine and sailed on the same day. Spanish steamship *Montevideo* arrived from Havana, Port Limon, Sabanilla, Curaçao, Puerto Cabello, and La Guaira. Was held in quarantine and transacted her business while at this port under guard. No passengers for this port.

According to the official report of the board of health, the city and district are free from any quarantinable disease.

Mortality statistics.—Number and causes of death in Ponce jurisdiction (city, plays, and surrounding country) during the month of October,

1902: Digestive system, 30; respiratory system, 5; circulatory system, 8; nervous system, 12; anæmia, malnutrition, inanition, 13; malaria, 7; tuberculosis, 5; cancer, 2; nephritis, 3; metritis, 1; pyæmia, 5; peritonitis, 1. Total, 92.

Number of deaths reported during October, 1902 (*a*), 92; number of deaths reported during October, 1901 (*a*), 116; number of births reported during October, 1902 (*a*), 91; number of births reported during October, 1901 (*a*), 153.

JOS. GOLDBERGER,
Assistant Surgeon.

The SURGEON-GENERAL.

TURKEY.

Cholera in Galilee.

BEIRUT, SYRIA, *November 3, 1902.*

SIR: In confirmation of my cablegram of the 28th ultimo, reading as follows:

SECRETARY OF STATE, *Washington*: Cholera Tiberias.—RAVNDAL.

I beg to inclose copy of 3 telegrams, dated, respectively, October 27, October 30, and November 2, from the United States Consular Agent Schumacher, at Haifa, describing the appearance of Asiatic cholera in Galilee. Having raged in Egypt for several months and nearly spent its force there, the epidemic recently got a fresh start at Gaza in southern Palestine and has now, on its march northward, reached the vicinity of Acca. Our vice and deputy consul, Mr. Magelssen, who, on the 15th ultimo, started for Haifa on official business, soon found himself hemmed in by cordons and quarantine regulations to such an extent that he has not yet been able to return to Beirut. No steamships touch at Haifa under present conditions and the cordons render traveling by land impracticable. I have suggested his return by sailboat. Eventually he will have to undergo ten days' quarantine in this port.

Respectfully,

G. BEE RAVNDAL,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

[Inclosures.]

HAIFA, *October 27, 1902.*

Since Friday, 31 cases of cholera reported officially at Tiberias, 11 of which were fatal. No cases at Haifa or Acca, but quarantine imposed against these ports and all interior points, consequently Mr. Magelssen unable to leave.—SCHUMACHER, *Consular Agent.*

HAIFA, *October 30, 1902.*

Tiberias (Tuesday), 12 fatal cases cholera at Shefamir, 9 miles east Haifa. Two cases yesterday.—SCHUMACHER.

HAIFA, *November 2, 1901.*

Tiberias (Friday), 45 cases cholera, 35 fatal. Endor, near Nazareth, 4 cases, 2 fatal. Haifa clean.—SCHUMACHER.

a These figures are for the city proper, the playa, and surrounding district of Ponce, P. R.

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

AFRICA—Sierra Leone.—Week ended October 31, 1902. Estimated population, 40,000. Total number of deaths, 11. No deaths from contagious diseases.

CANADA—Hamilton.—Month of November, 1902. Population, 54,500. Total number of deaths, 51, including 3 from tuberculosis.

FRANCE—Rouen.—Month of October, 1902. Estimated population, 116,316. Total number of deaths, 230, including diphtheria, 1; enteric fever, 5, and 37 from tuberculosis.

GIBRALTAR.—Two weeks ended November 16, 1902. Estimated population, 27,460. Total number of deaths, 17. No deaths from contagious diseases reported.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended November 8, 1902, correspond to an annual rate of 17.3 per 1,000 of the aggregate population, which is estimated at 14,862,151.

London.—One thousand five hundred and one deaths were registered during the week, including measles, 44; scarlet fever, 8; diphtheria, 21; whooping cough, 17; enteric fever, 14, and diarrhea, 25. The deaths from all causes correspond to an annual rate of 17.1 per 1,000. In Greater London 2,006 deaths were registered. In the "outer ring" the deaths included 6 from diphtheria, 8 from measles, 4 from scarlet fever, and 1 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 8, 1902, in the 21 principal town districts of Ireland was 23.8 per 1,000 of the population, which is estimated at 1,092,401. The lowest rate was recorded in Ballymena, viz, 4.8, and the highest in Newtownards, viz, 57.2 per 1,000. In Dublin and suburbs 228 deaths were registered, including diphtheria, 3; enteric fever, 5; scarlet fever, 4, and 38 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended November 8, 1902, correspond to an annual rate of 17.1 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 9.3, and the highest in Perth, viz, 28.1, per 1,000. The aggregate number of deaths registered from all causes was 553, including diphtheria, 3; measles, 3; scarlet fever, 4, and 18 from whooping cough.

JAMAICA.—Three weeks ended November 8, 1902. Estimated population, 755,730. Number of deaths not reported. One death from enteric fever reported.

JAPAN—Nagasaki.—Ten days ended October 31, 1902. Census population, 131,700. Number of deaths not reported. One death from enteric fever and 2 from cholera reported.

JAVA—Batavia.—Two weeks ended October 25, 1902. Estimated

population, 150,000. Number of deaths not reported. Seventy-six deaths from cholera reported.

MALTA.—Four weeks ended November 8, 1902. Estimated population, 184,749. Total number of deaths, 441, including diphtheria, 8, and 7 from enteric fever.

PHILIPPINE ISLANDS (*a*)—*Manila*.—Month of June, 1902. Estimated population, 302,154. Total number of deaths, 1,418, including enteric fever, 13; smallpox, 2; cholera, 489; plague, 1, and 90 from tuberculosis.

PORTO RICO.—Month of October, 1902. Census population, 953,947. Total number of deaths, 2,351, including diphtheria, 3; enteric fever, 7, and 113 from tuberculosis.

RUSSIA—*Riga*.—Month of September, 1902. Population, 282,000. Total number of deaths, 548, including diphtheria, 3; enteric fever, 2; measles, 2; scarlet fever, 15; whooping cough, 7; smallpox, 16, and 41 from tuberculosis.

SPAIN—*Barcelona*.—Two weeks ended November 1, 1902. Estimated population, 672,000. Number of deaths not reported.

SPAIN—*Cadiz*.—Month of October, 1902. Population, 70,177. Total number of deaths, 168, including enteric fever, 6; whooping cough, 1, and 25 from tuberculosis.

WEST INDIES—*St. Thomas*.—Week ended October 31, 1901. Estimated population, 11,012. Total number of deaths, 3. No deaths from contagious diseases.

a Report received out of date.

Cholera, yellow fever, plague, and smallpox, June 28, 1902, to December 12, 1902.

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

[For reports received from December 23, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Hodeidah.....	Sept. 10-Sept. 12	9	9	
Borneo:				
Bandjermassin.....	May 23-June 5	78	72	
Ceylon.....	Aug. 3-Aug. 9	1	1	
China:				
Amoy.....	May 31-Aug. 16	710		Estimated.
Canton.....	May 9.....			Abating.
Chenglohien.....	Sept. 6.....			Epidemic.
Chinkiang.....	June 24.....			Present.
Choanchow.....	June 5.....			Do.
Fatsan.....	May 9-July 6			Epidemic.
Foochow.....	Sept. 6.....			Do.
Hangchow.....	June 24-Sept. 6			Present.
Hongkong.....	To Oct. 4.....	482	422	
Hsinchou.....	Sept. 6.....			Epidemic.
Kiangyin.....	do.....			Do.
Kweilam.....	To June 12.....		10,000	
Macao.....	To May 31.....			Do.
Nanking.....	To Sept. 6.....		40,000	
Niuchwang.....	June 6-Sept. 22	1,170	1,018	
Peking.....	June 7.....		1	Imported.
Pinglo.....	To June 12.....		3,000	
Port Arthur.....	Sept. 14.....	592	285	
Shanghai.....	May 1-Sept. 1		493	One case on ss. County of Roxbury bound for United States.
Shiblich.....	Sept. 6.....			Epidemic.
Sheoyang.....	do.....			Do.
Shouyanghsien.....	do.....			3,000 cases a day.
Soochow.....	do.....			Imported.
Taiyuanfu.....	do.....			Epidemic.
Tangku.....	June 6.....			Do.
Tientsin.....	June 7-Sept. 6	914	569	
Wusieh.....	June 24.....			Present.
Huanan Province.....	Sept. 6.....			Reported.
Shansi Province.....	do.....			Do.
Dutch India:				
Batavia.....	June 8-Oct. 25		607	
Samarang.....	May 28-June 24	43	38	
Pekalongan.....	May 26-June 24	256	219	
Soerabaya.....	June 1-June 28	165	117	
Paservean.....	June 2-June 29	150	74	
Probolinggo.....	June 9-June 29	36	33	
Egypt:				
Alexandria.....	Aug. 5-Nov. 10		1,043	
Cairo.....	July 22-Nov. 10		1,424	
Damietta.....	Aug. 26-Nov. 10		602	
El Ariche.....	Sept. 16-Nov. 10		43	
Ismailia.....	Aug. 26-Nov. 10		28	
Port Said.....	Sept. 1-Nov. 10		29	
Suez.....	Sept. 8-Nov. 10		108	
Assiout Province.....	Aug. 2-Nov. 10		3,722	
Assouan Province.....	Oct. 28-Nov. 10		2	
Behera Province.....	Aug. 12-Nov. 10		2,252	
Beni Souef Province.....	Aug. 11-Nov. 10		350	
Charkieh Province.....	Aug. 19-Nov. 10		1,366	
Dakahlieh Province.....	Aug. 26-Nov. 10		2,232	
Fayoum Province.....	do.....		848	
Galioubieh Province.....	Aug. 4-Nov. 10		1,727	
Gharbieh Province.....	Aug. 13-Nov. 10		5,519	
Guirguez Province.....	Aug. 26-Nov. 10		2,555	
Guizeh Province.....	July 25-Nov. 10		1,82	
Kenah Province.....	Sept. 1-Nov. 10		1,118	
Menoufieh Province.....	Aug. 9-Nov. 10		2,741	
Minieh Province.....	Aug. 19-Nov. 10		1,152	
Soudan Province.....	Oct. 20-Nov. 10		5	
India:				
Bombay.....	May 27-Nov. 4		46	
Calcutta.....	May 24-Nov. 1		549	
Karachi.....	May 25-Aug. 24	438	355	
Madras.....	July 5-Oct. 3		9	

Cholera, yellow fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:				
Osaka and Hiogo.....	Sept. 6-Sept. 27	.....	65	
Yokohama.....	To Oct. 29	6	4	
Ehime Ken.....	June 1-Aug. 13	84	82	
Formosa.....	June 1-Oct. 29	666	490	
	Jan. 1-July 3	1,987	1,516	
Fukuoka Ken.....	June 1-Sept. 22	1,042	646	
Hiogo Ken (Kobe included).....	June 1-Oct. 18	294	60	
Hiroshima Ken.....	June 1-Sept. 22	706	.....	
Kagashima Ken.....	do.....	8	1	
Kanagawa Ken.....	June 1-Oct. 16	2,350	.....	
Kochi Ken.....	June 1-Aug. 31	3	2	
Kumamoto Ken.....	do.....	82	48	
Kyoto Ken.....	do.....	58	36	
Myazaki Ken.....	do.....	16	1	
Nagasaki Ken.....	June 1-Oct. 20	328	207	
Nara Ken.....	June 1-Sept. 10	2	.....	
Oita Ken.....	do.....	143	39	
Okayama Ken.....	June 1-Sept. 22	2,140	1,455	
Okinawa Ken.....	do.....	8	3	
Osaka Fu.....	June 1-Sept. 6	293	74	
Shiga Ken.....	June 1-Aug. 31	1	.....	
Shimane Ken.....	do.....	7	.....	
Shizuoka Ken.....	July 5.....	1	.....	
Tokio Fu.....	do.....	6	4	
Tokushima Ken.....	do.....	1	.....	
Tottori Ken.....	do.....	9	.....	
Wakayama Ken.....	do.....	3	.....	
Yamaguchi Ken.....	do.....	171	1	
Korea:				
Chenampo.....	To Aug. 21.....	92	55	Reported.
Seoul.....	Sept. 27.....	.....	.....	Epidemic. From 50 to 250 deaths daily.
Syen Chun.....	To Aug. 17.....	20	11	
Wang Hai.....	Aug. 17.....	.....	50	
Woonan.....	Aug. 9.....	.....	.....	Present.
Philippine Islands:				
Cebu.....	July 9-Oct. 14	1,271	713	
Manila.....	To Oct. 18.....	4,140	3,121	
Provinces.....	do.....	82,323	54,840	
Russia:				
Amur District—				
Blagoweschtschensk.....	July 16-Sept. 14	156	98	
Chabarowsk.....	July 28-Sept. 14	147	8	
Charbin.....	June 14-June 20	112	44	
Dalnij.....	Aug. 25-Sept. 14	143	.....	
Girin.....	July 14-July 20	.....	175	
Inkou.....	July 6-July 17	128	106	
Mukden.....	July 12-July 15	87	73	
Manchuria.....	To July 19.....	54	24	
Nikolajewsk.....	Aug. 25-Sept. 14	25	.....	
Nikolsk.....	do.....	12	.....	
Odessa.....	Aug. 24-Sept. 10	18	6	
Olowjannaja.....	To August 8.....	8	5	
Wladivostock.....	Aug. 14-Sept. 14	141	.....	
Zizikar.....	July 11-July 13	.....	157	
Straits Settlements:				
Singapore.....	Apr. 26-Oct. 11	.....	710	
Turkey:				
Endot.....	To Nov. 2.....	4	2	
Gaza.....	Oct. 25-Nov. 1	.....	449	
Jaffa.....	do.....	.....	5	
Lydda.....	do.....	.....	75	
Shefamit.....	To Oct. 30.....	12	12	
Tiberias.....	To Nov. 2.....	45	35	

YELLOW FEVER.

Brazil:				
Bahia.....	June 7-June 14	2	.....	Present.
Manaos.....	July 23.....	.....	.....	
Pernambuco.....	June 16-June 30	.....	1	
Rio de Janeiro.....	Sept. 21-Sept. 28	.....	6	
Colombia:				
Panama.....	July 1-Nov. 24	99	14	
Costa Rica:				
Port Limon.....	July 4-Nov. 29	23	11	

Cholera, yellow fever, etc.—Continued.

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Cuba:				
Gibara.....	July 16.....		1	
Havana.....	Aug. 5.....		1	From ss. Vigilancia from Vera Cruz.
	Sept. 10.....	1		From ss. Monterey from Vera Cruz.
	Sept. 16.....			One case on ss. Havana from Mexican ports.
	Nov. 18.....			1 case from ss. Esperanza from Vera Cruz.
Dutch Guiana:				
Paramaribo.....	July 1-July 31	1	1	
Dutch West Indies:				
Buen Ayre.....	Nov. 15.....			One death on Dutch schooner Trader.
Ecuador:				
Guayaquil.....	Aug. 10-Nov. 15		18	
Mexico:				
Alvarado.....	July 7.....			Epidemic.
City of Mexico.....	June 1-Nov. 9		6	
Coatzacoalcos.....	June 14-Nov. 8	74	21	
Cordoba.....	July 7.....			Present.
Jaltipan.....	July 19.....			Reported epidemic.
Merida.....	To Oct. 3	19	8	
Progreso.....	July 15-Oct. 24	13	10	
Tampico.....	To Nov. 29		49	
Tuxpan.....	Oct. 14-Oct. 21		1	
Vera Cruz.....	June 7-Nov. 29	406	167	
Porto Rico:				
San Juan.....	Oct. 29.....	1	1	One case on ss. Montgomery.
Venezuela:				
Valencia.....	Aug. 25.....			Reported.

PLAGUE.

Africa:				
Cape Peninsula.....	To Aug. 9.....	745	362	
Port Elizabeth.....	do.....	135	66	
Mossel Bay.....	do.....	13	4	
All other places.....	do.....	14	6	
Australia:				
Brisbane.....	Feb. 1-July 31	74	26	
New Castle.....	Aug. 24-Aug. 31	1	1	
Sydney.....	June 12.....	1		
Townsville.....	Aug. 21.....		1	
Brazil:				
Pernambuco.....	April 15-Oct. 15		109	
Port Victoria.....	Oct. 2.....	30		
Rio de Janeiro.....	Aug. 15-Sept. 28		20	
China:				
Canton.....	May 10.....			Decreasing.
Chiangchow.....	June 5.....			Present.
Choanchow.....	do.....			Do.
Houam.....	do.....			Epidemic.
Hongkong.....	May 10-Oct. 11		432	
Egypt:				
Alexandria.....	Apr. 14-Oct. 25	163	81	
Assiout Province.....	June 18.....	1		
Dakahlieh Province.....	Apr. 14-June 18	9	4	
Galioubieh Province.....	May 2-Aug. 6	39	21	
Garbieh Province.....	June 3.....	1		
Keneh Province.....	May 11-June 25	56	38	
Menoufieh.....	May 7-June 25	29	15	
Minieh.....	Apr. 26-June 25	27	15	
France:				
Dunkirk.....	June 11-June 13			Two deaths on ss. City of Perth, from Calcutta, etc.
Marseille.....	July 3.....			One case on ss. Espagne from Buenos Ayres.
Hawaiian Islands:				
Honolulu.....	July 28-Nov. 18		14	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City.....	Apr. 26-Oct. 25	89	59	Imported.
Bandra Port.....	June 7-Oct. 25	35	29	
Bassein.....	do.....	11	11	One case imported.
Bhiwandi.....	Aug. 9-Oct. 25	49	32	
Bombay City.....	Apr. 26-Oct. 25		3,326	
Broach District.....	do.....	49	40	Do.

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases	Deaths.	Remarks.	
India—Continued.					
Bombay Presidency and Sind—Continued.					
Northern Division—Cont'd.					
Bulsar Port.....	May 24-Oct. 25	72	58		
Kaira District.....	Apr. 26-Oct. 25	1,373	937		
Kalyan.....	Aug. 30-Oct. 25	37	35		
Mahim.....	June 7-Oct. 25	33	16		
Panch Mahals District.....	Apr. 26-Oct. 25	752	507		
Rewakantha State.....	do.....	397	203		
Surat District, Port, and Town.....	do.....	2,015	1,415		
Thana District.....	do.....	525	443		
Utan.....	May 17-Oct. 25	9	8		
Central Division—					
Ahmednagar District.....	Apr. 26-Oct. 25	70	30	Twenty-seven cases imported.	
Khandesh District.....	do.....	9,456	7,832		
Nasik District.....	do.....	5,119	4,153		
Poonah District and City.....	do.....	2,056	1,629		
Satara District.....	Apr. 26-Oct. 25	16,505	11,848	Three cases imported.	
Sholapur District and Town.....	do.....	1,276	912		
Southern Division—					
Belgaum District.....	do.....	10,674	7,854	One case imported.	
Dabhal.....	June 21-Oct. 25	38	37		
Dharwar District.....	Apr. 26-Oct. 25	13,915	8,091		
Hyderabad Town and District.....	do.....	163	119		
Kanara District.....	do.....	626	608		
Karachi District, City, and Port.....	do.....	626	444		
Kolaba District.....	do.....	127	109		
Ratnagiri District and port	do.....	.....	62		
Revdanda.....	May 24-Oct. 25	43	35		
Political Charges—					
Aundh State.....	do.....	835	747	Three cases imported. Do.	
Baroda State.....	do.....	1,399	1,069		
Billimora.....	June 21-Oct. 25	301	212		
Cutch State.....	Apr. 26-Oct. 25	218	178		
Janjira State and port.....	May 24-Oct. 25	2	2		
Kodinar Port.....	June 7-Oct. 25	3	1		
Kathiawar State.....	Apr. 26-Oct. 25	4,208	2,414		
Kolhapur and Southern	do.....	9,218	6,159		
Mahratta Country.....	do.....	.....	41		
Mandvi Port.....	May 24-Oct. 25	.....	9		
Mangrol.....	July 26-Oct. 25	14	9	Including 262 imported seizures and 217 imported deaths.	
Porbander Port.....	May 24-Oct. 25	15	9		
Sachin State.....	Apr. 26-Oct. 25	342	177		
Savanur State.....	May 24-Oct. 25	274	180		
Veraval.....	do.....	.....	13		
Outside Bombay Presidency and Sind—					
Madras Presidency.....	Apr. 26-Oct. 25	5,065	4,112		Including 12 imported cases and 8 imported deaths. Including 6 imported cases and 6 deaths.
Bengal—					
Bhagalpur.....	do.....	287	254		
Burdwan Division.....	do.....	140	127		
Calcutta.....	do.....	1,529	1,530		
Orissa.....	do.....	9	9		
Patna.....	do.....	1,933	1,530		
Northwest Province and Oudh—					
Allahabad.....	do.....	4,964	4,112		
Benares.....	do.....	.....	542		
Fyzabad.....	June 21-Oct. 25	14	12	Three cases imported.	
Gorakpur.....	May 24-Oct. 25	237	180		
Lucknow.....	Sept. 13-Oct. 25	.....	.....		
Meerut.....	May 24-Oct. 25	13	6		
Punjab—					
Delhi Division.....	Apr. 26-Oct. 25	11,080	7,359		
Jind.....	June 21-Oct. 25	13	4		
Jullunder.....	Apr. 26-Oct. 25	8,874	6,099		
Lahore.....	do.....	15,667	8,984		
Maler Kotla.....	June 21-Oct. 25	24	17		
Patiala State.....	July 5-Oct. 25	.....	143		
Burma—					
Rangoon.....	Oct. 4-Oct. 25			One case imported.	
Rawalpindi Division.....	Apr. 26-Oct. 25	10,628	8,491		
Mysore State—					
Bangalore City, District, and Military Station.....	do.....	3,559	2,479		

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Outside Bombay Presidency and Sind—Continued.				
Mysore State—Continued.				
Chitaldrug District.....	Apr. 26-Oct. 25	181	121	
Hassan District.....	do.....	482	321	
Kadur District.....	do.....	1,472	1,092	
Kolar District and Gold Fields.	do.....	665	481	
Mysore City and District...	do.....	5,343	3,878	
Shimoga District.....	do.....	1,569	954	
Tumkur District.....	do.....	.....	117	
Hyderabad State.....	do.....	1,612	1,213	
Berar State.....	do.....	1,492	1,126	One case imported.
Rajpunta State.....	June 7-Oct. 25	1	1	
Beluchistan.....	July 5-Oct. 25	13	11	
Kashmir—				
Jammu Province.....	Apr. 26-Oct. 25	490	373	
Poonch District.....	Oct. 4-Oct. 25	13	9	
Japan:				
Formosa.....	May 1-May 31	700	555	
Yokohama.....	Oct. 5-Nov. 2	7	4	
Madagascar:				
Majunga.....	May 26-June 22	.....	41	
Tamatave.....	July 1-July 22	18	14	
Philippine Islands:				
Manila.....	June 8-June 21	1	1	
Russia:				
Odessa.....	To Nov. 8.....	49	17	
South Africa:				
Port Elizabeth.....	June 15-June 21	4	.....	
Spain:				
Barcelona.....	July 16.....	.....	.....	One case on ss. Duca di Galliera from Buenos Ayres.
Turkey:				
Constantinople.....	Oct. 30.....	1	1	
Pera.....	July 5.....	.....	.....	Declared.
Smyrna.....	Sept. 29-Oct. 5	1	1	Do.

SMALLPOX.

Argentina:				
Buenos Ayres.....	May 1-June 30	.....	13	
Austria-Hungary:				
Prague.....	May 26-Nov. 15	101	.....	
Trieste.....	Aug. 10-Aug. 16	1	.....	
Barbados.....	July 1-Nov. 14	1,326	108	
Belgium:				
Antwerp.....	May 26-Nov. 15	29	12	
Brussels.....	Aug. 17-Sept. 27	.....	7	
Ghent.....	Aug. 31-Nov. 8	.....	14	
Brazil:				
Bahia.....	Sept. 28-Nov. 1	9	.....	
Pernambuco.....	May 17-Oct. 15	.....	101	
Rio de Janeiro.....	Sept. 21-Sept. 28	.....	18	
Canada:				
Amherstburg.....	Sept. 20-Nov. 8	9	.....	
Quebec (Megantic District included).	June 7-Nov. 27	17	1	
Rogersville (New Brunswick).	Nov. 27.....	3	.....	
St. John.....	July 13-July 26	2	.....	One case imported.
Vancouver.....	July 1-July 31	2	.....	
Winnipeg.....	June 7-June 28	3	.....	
Ceylon:				
Colombo.....	June 14-June 21	.....	1	
Chile:				
Pisagua.....	Oct. 13.....	5	.....	
China:				
Hongkong.....	Apr. 26-Sept. 13	13	10	
Shanghai.....	Aug. 24-Sept. 6	.....	3	
Colombia:				
Cartagena.....	June 1-July 13	.....	3	
Panama.....	June 1-July 21	12	.....	
Cuba:				
Havana.....	.....	1	.....	On Spanish ss. Onton from Hamburg and Bilbao.

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Dutch West Indies:				
Curacao.....	Aug. 3-Aug. 9	1		
Ecuador:				
Guayaquil.....	Aug. 23-Nov. 15		31	
Egypt				
Cairo.....	June 25-July 1		1	
England:				
Birmingham.....	May 31-Aug. 9	35	2	
Bristol.....	Oct. 4-Oct. 18	1	1	
Leeds.....	Oct. 4-Nov. 22	13	1	
Liverpool.....	May 31-Nov. 22	135	8	
London.....	do.....	775	154	
Manchester.....	Sept. 27-Nov. 15	5		
Newcastle-on-Tyne.....	May 31-Sept. 20	3		
Sheffield.....	Nov. 2-Nov. 15	3		
South Shields.....	May 31-Sept. 20	6	1	
Sunderland.....	June 7-Sept. 27	8	1	
Swansea.....	Sept. 20-Sept. 27		1	
Warrington.....	do.....		1	
France:				
La Rochelle.....	Oct. 20-Oct. 26		1	
Marseille.....	June 1-Sept. 30		35	
Paris.....	June 7-Nov. 15		10	
Rheims.....	Oct. 5-Nov. 23	3	3	
Roubaix.....	Oct. 1-Oct. 31		1	
Gibraltar	Aug. 11-Nov. 16	7		
Greece:				
Athens.....	June 29-July 23	3	1	
India:				
Bombay.....	May 13-Oct. 28		105	
Calcutta.....	May 10-Oct. 25		25	
Karachi.....	May 25-July 27	13	6	
Madras.....	May 10-Oct. 10		18	
Ireland:				
Belfast.....	June 7-June 14		1	
Dublin.....	Aug. 3-Aug. 23	2		
Italy:				
Milan.....	May 1-Sept. 30	46	5	
Naples.....	June 21-Nov. 17	26	2	
Palermo.....	May 24-Nov. 15	134	21	
Japan:				
Formosa.....	May 1-May 31	73	3	
Yokohama.....	May 31-June 7	1		
Malta:				
Valletta.....	June 22-June 28	1		
Mexico:				
City of Mexico.....	June 1-Nov. 16		14	
Vera Cruz.....	June 7-July 12	3	3	
Netherlands:				
Rotterdam.....	June 14-Aug. 23	3		
Philippine Islands:				
Manila.....	Apr. 26-June 21	8	2	
Porto Rico:				
Arecibo.....	Feb. 1-June 15	381	1	
Bayamon.....	do.....	3		
Caguas.....	do.....	71		
Camuy.....	do.....	121		
Ciales.....	do.....	6		
Corozal.....	do.....	2		
Fajardo.....	do.....	1		
Hatillo.....	do.....	5		
Humacao.....	do.....	1		
Isabela.....	do.....	9		
Lares.....	do.....	3		
Ponce.....	do.....	128		
San Juan.....	do.....	110		
Utua.....	do.....	79		
Russia:				
Moscow.....	May 31-Nov. 8	92	29	
Odessa.....	May 24-Nov. 15	63	7	
Riga.....	Apr. 1-Sept. 30		66	
St. Petersburg.....	Apr. 1-Nov. 15		36	
Warsaw.....	May 18-Nov. 1		25	
Scotland:				
Dundee.....	July 6-Nov. 22	18		
Edinburgh.....	Sept. 27-Oct. 4	2		
Glasgow.....	June 13-Aug. 22	6		
Leith.....	Aug. 3-Aug. 9	1		

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Spain:				
Barcelona	Sept. 2-Sept. 30		4	
Corunna	June 29-Sept. 27		4	
Malaga	May 1-July 31		26	
Valencia	June 1-June 15		1	
Straits Settlements:				
Singapore	May 3-Oct. 4		30	
Switzerland:				
Geneva	May 31-Oct. 18	5		
Turkey:				
Constantinople	Oct. 13-Nov. 2		3	
Smyrna	June 16-June 22		1	
Uruguay:				
Montevideo	June 5-July 26	206	14	
Venezuela:				
Valencia	Aug. 25-			Present.

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated popu- lation.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Alexandria.....	Nov. 8	335,000	237		1	38								
Alexandretta.....	do.	9,000	4											
Do.....	Nov. 15	9,000	4											
Amherstburg.....	Nov. 29	2,250	1											
Amsterdam.....	Nov. 22	537,798	129	22					1					1
Antigua.....	Nov. 8	34,971	13											
Do.....	Nov. 15	34,971	16											
Antwerp.....	do.	285,621	75					1			1	5	8	
Athens.....	do.	200,000		15					3					
Beirut.....	Nov. 8	80,000	14											
Do.....	Nov. 15	80,000	15											
Belfast.....	do.	358,693	158						5	1	1	16	5	
Belize.....	Nov. 27	9,000	4											
Belleville.....	Dec. 1	9,300	3											
Bergen.....	Nov. 15	73,000	20	7										
Do.....	Nov. 22	73,000	15	4										
Berlin.....	Nov. 8	1,919,314	522	71					1		6	4	4	
Birmingham.....	Nov. 22	528,181	156							3	5	1		2
Bombay.....	Nov. 4	776,006	696	125	1				1			21		1
Brunswick.....	Nov. 22	130,000												
Brussels.....	Nov. 15	562,895	176						1			3	4	
Budapest.....	Nov. 11	729,363							1	4		3	3	
Do.....	Nov. 18	729,363							1	5	5	1		
Calcutta.....	Nov. 1	847,796	483		8	22								
Cartagena.....	Nov. 9	8,000	11											
Do.....	Nov. 17	8,000	17	2										
Catania.....	Nov. 20	151,523	71	1					5					
Christiania.....	Nov. 15	226,000	54									1		
Coatzacoalcos.....	Nov. 22	3,000	7	1								6		1
Cognac.....	Nov. 15	19,483	4						1					
Do.....	Nov. 22	19,483	4											
Colombo.....	Oct. 18	155,869	105						1					
Colon.....	Nov. 23	8,000												
Constantinople.....	Nov. 16	600,000	180						4	2	3	2		
Do.....	Nov. 23	800,000							2	3	8			
Copenhagen.....	Nov. 8	500,000	100	17					1	1		1	1	
Corunna.....	Nov. 15	50,000	24	2					2	1		1		
Do.....	Nov. 22	50,000	30	4					4	1		3		
Curaçao.....	Nov. 15	31,013	2											
Dundee.....	do.	162,078	44											1
Do.....	Nov. 22	162,078	49						1	2			2	
Edinburgh.....	Nov. 15	322,966	90						1			1	1	
Flushing.....	Nov. 22	19,227	4											
Funchal.....	Nov. 16	44,049	30	4										
Do.....	Nov. 23	44,049	23	3										
Geneva.....	Nov. 8	107,484	34						2					
Girgenti.....	Nov. 15	25,069	13											
Glasgow.....	Nov. 21	775,601	269											
Göthenburg.....	Nov. 15	132,111	42	11					3		3	2		1
Guayaquil.....	do.	60,000	49	1			4	1						3
Halifax, Nova Scotia.....	Nov. 29	40,787	14									3		
Hamburg.....	Nov. 15	724,835	215						2	17	5	4	4	
Hamilton, Bermuda.....	Nov. 18	16,113	2											
Do.....	Nov. 25	16,113	4											
Havana.....	Nov. 22	238,000	96	18					1					
Havre.....	Nov. 8	130,196	62	12					4					
Do.....	Nov. 15	130,196	62	9					2			3		
Hongkong.....	Oct. 18	300,600	122	2								4		
Karachi.....	Nov. 2	108,644	131		8									
Kingston, Canada.....	Nov. 28	19,364	8											
Do.....	Dec. 5	19,364	6											
Las Palmas.....	Nov. 15	34,972												
Lausanne.....	Nov. 8	48,494	15											
Leeds.....	Nov. 22	437,036	134	14					1		1	1	5	1
Leith.....	Nov. 15	78,606	21	4										
Licata.....	do.	21,000	6											
Liege.....	Nov. 8	173,189	41						1					
Liverpool.....	Nov. 22	710,337	296						1		4	3	22	2
London.....	Nov. 15	6,705,731	2,073						18	11	32	44	29	
Lyons.....	Nov. 8	500,000	177	25					3					
Do.....	Nov. 15	500,000	152	24					1			2		
Madras.....	Oct. 31	509,346	469											
Magdeburg.....	Oct. 25	226,328	63	6							2			
Mainz.....	Nov. 15	85,000	22	2										2

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated popu- lation.	Total deaths from all causes.	Deaths from—										
				Tuberculo- sis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Mains	Nov. 22	85,000	25	2						2				
Manchester	Nov. 15	550,355	182							4	2	1	2	3
Do.	Nov. 22	550,355	207							4	2	1	4	2
Mannheim	Nov. 8	145,643	34											
Do.	Nov. 15	145,643	46								1	1	4	
Masalan	Nov. 16	20,000	18											
Do.	Nov. 22	20,000	19											
Messina	Nov. 15	107,000	24	3										
Do.	Nov. 22	107,000	20							1				
Mexico	Nov. 23	368,777	359	37				15				1		2
Monte Cristi.....	Nov. 22	30,000												
Moscow	Nov. 8	1,173,427	500	8						7	8	7	7	2
Do.	Nov. 15	1,173,427	458	7						1	7	9	11	2
Naples	Nov. 17	566,825	171									1	1	
Do.	Nov. 24	566,825	179							2				
Newcastle-on-Tyne.....	Nov. 8	219,021	92								5	1	5	
Do.	Nov. 15	219,021	88								1	1	6	2
Nottingham.....	do.	239,753	108							3		2		2
Do.	Nov. 22	239,753	76							2		1		
Odesa	Nov. 15	458,000	156	19						2	8	2	1	1
Palermo	do.	330,000	117	7										
Panama	Nov. 24	20,000												
Paris	Nov. 8	2,660,559	787							11	1	5	2	2
Do.	Nov. 15	2,660,559	823					1		11	6	4	1	
Port Limon	Nov. 22	5,000												
Prague	Nov. 15	230,467	114	29						2	6	3	1	
Puerto Cortez	Nov. 27	2,000												
Quebec	Nov. 29	68,000												
Rheims	Nov. 16	108,385	38	9										1
Do.	Nov. 23	108,385	30	4				1					2	
Rome	Sept. 20	478,790	120	14						6				
St. Georges, Bermuda.....	Nov. 8	2,189	1											
Do.	Nov. 15	2,189												
St. John, New Bruns- wick	Nov. 29	40,700	7											
St. Petersburg	Nov. 15	1,248,643	544	114				1		12	10	11	5	12
St. Stephen, New Bruns- wick	Nov. 29	2,840												
Santander	Nov. 24	53,574	24											
Smyrna	Oct. 12	300,000	44	12						1	2	1		
Do.	Oct. 19	300,000	57	8						5	2	1	1	
Do.	Oct. 26	300,000	65	18						2	2		1	
Do.	Nov. 2	300,000	65	15						1	1			
Southampton.....	Nov. 15	107,533	27	3										
Do.	Nov. 22	107,533	25	1							1	2		2
South Shields	Nov. 8	103,308	39	5									10	1
Do.	Nov. 15	103,308	42	4							2	1	8	
Stettin.....	do.	215,267	57								2		1	
Stockholm	Nov. 8	301,695	80	16								2		
Do.	Nov. 15	301,695	73	16								1		
Sunderland.....	Nov. 16	147,983	56	4							1		1	1
Tampico	Nov. 22	20,000	39				13							
Do.	Nov. 29	20,000	43				23							
Tangier	Nov. 22	40,000												
Trapani	Nov. 15	61,437	26											
Tuxpam	Nov. 25	13,000	8	1										
Utiila	Nov. 22	800	0											
Venice	Nov. 15	165,350	62	5									1	
Vera Cruz.....	Nov. 22	32,000	42	10			11							
Do.	Nov. 29	32,000	43	12			2							
Vienna.....	Nov. 8	1,744,177	54	95								10	7	2
Do.	Nov. 15	1,744,177	592	83						1		1	9	7
Warsaw	Nov. 1	738,625	88					2	1		14	6	2	
Do.	Nov. 8	738,625	262	30						2	9	3	8	4
Winnepeg.....	Nov. 22	50,000								1		1		
Do.	Nov. 29	50,000								2		1	1	2
Yokohama	Oct. 25	189,455								1			1	
Do.	Nov. 1	189,455			1					2				

By authority of the Secretary of the Treasury :

WALTER WYMAN.

Surgeon-General Public Health and Marine-Hospital Service.