

PUBLIC HEALTH REPORTS.

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

Summary of work in Chinatown for the week ended December 5, 1903.

The following is received from Passed Assistant Surgeon Blue, under date of December 7, 1903:

Buildings reinspected	273
Rooms	2,816
Persons inspected	2,155
Sick	46
Sick prescribed for at Oriental Dispensary	11
Dead examined	6
Necropsies	1
Rats examined bacteriologically	39
Number showing pest infection	None
Places limed and disinfected	995
Times streets swept	3
Sewers flushed	16
Notices served to abate plumbing nuisances	20
Plumbing nuisances abated	10
Undergoing abatement	20
Total number of plumbing inspections	114

Steam disinfecting plants for use at certain ports on west coast of Mexico.

Passed Assistant Surgeon Hugh S. Cumming, at San Francisco quarantine, reports, November 25, as follows:

As a matter of interest in sanitation on this coast, I have the honor to inform you that the Pacific mail steamship *Newport*, which arrived at this port to-day, brought up for the Mexican Government steam disinfecting plants to be used at the ports of San Blas, Mazatlan, and Manzanillo.

The plants, from the description, consisted of steam chambers about 5 or 6 meters long, with boilers, etc., and came from Hamburg, Germany.

Transactions on account of yellow fever at Laredo.

LAREDO, TEX., *December 2, 1903.*

WYMAN, *Washington:*

Laredo, Minera, and New Laredo report nothing. No report from Cannel. Six hundred and eighty-two containers, 3 tanks, 7 wells, 8 excavations, and 77 premises oiled; 316 premises inspected and 52 houses with 182 rooms disinfected.

FRICK.

LAREDO, TEX., *December 3, 1903.*WYMAN, *Washington:*

Yesterday's report should show 1 death. Unable to obtain a report to-day. New Laredo reports nothing. No report from Minera or Cannel. Fifty-nine houses, containing 207 rooms, fumigated; 963 containers, 25 wells, 12 excavations, 16 tanks, and 100 premises oiled, and 437 premises inspected. Yesterday's temperature, 71° and 36°; to-day, 82° and 35°. * * *

FRICK.

LAREDO, TEX., *December 4, 1903.*WYMAN, *Washington:*

Laredo, New Laredo, and Minera report nothing. Nine hundred and forty-one containers, 23 wells, 19 tanks, and 92 premises oiled; 365 premises inspected; 38 houses, containing 123 rooms, disinfected. Temperature, 55° and 42°. A norther, with rain, to-day.

FRICK.

LAREDO, TEX., *December 5, 1903.*WYMAN, *Washington:*

New Laredo, Minera, and Cannel no report. Fumigated 45 houses containing 144 rooms; 578 containers, 21 wells, 4 tanks, 9 excavations, and 76 premises oiled. Two hundred and four premises inspected. Temperature 55° and 48°. To-day there has been a case in a neighborhood of the better class, somewhat isolated, the original focus of infection; members of the same family now immune. Disagreeable weather continues.

FRICK.

LAREDO, TEX., *December 6, 1903.*WYMAN, *Washington:*

No report from New Laredo, Minera, or Cannel. Temperature 60° and 46°. No active operations to-day. There is one case reported to-day in a thickly settled section, a neighborhood of the poorer class. The patient arrived here eight days ago from Saltillo. Now isolated one lodging and boarding house, September 20.

FRICK.

LAREDO, TEX., *December 7, 1903.*WYMAN, *Washington:*

No report from Minera, Cannel, or New Laredo. One case suspected yellow fever in three days; positive to-day. Fumigated 55 houses, containing 203 rooms; 320 containers, 17 wells, 20 tanks, and 29 premises oiled; 168 premises inspected. Temperature, 70° and 32°.

FRICK.

Inspection of Monclova and Reata, Mex., for yellow fever.

Acting Assistant Surgeon Hume, at Eagle Pass, reports, November 27, as follows:

I have the honor to state that on the morning of November 25 I visited Monclova and Reata, Mexico, in company with Dr. L. Canta, Mexican Federal health officer, and General Manager Martin and

Superintendent Sheridan, of the Mexican International Railroad, Mr. Martin furnishing a special train for the purpose.

I learned from private sources on November 24 that yellow fever existed at Monclova, and went at once and interviewed the officials of the Mexican International Railroad and Doctor Canta, with the result that Mr. Martin furnished a special train for the purpose of visiting Monclova and Reata and ascertaining the exact condition of affairs.

Accordingly, we left C. P. Diaz on the morning of the 25th instant, arrived at Monclova at 11 a. m., held an interview with the presidente (mayor) of Monclova and the local physicians. We learned that the old town of Monclova was quarantined against the new town (railroad station, offices, etc.) on account of two cases of fever at the new town. The old town also had a case of yellow fever.

Recommended that we go at once and visit the cases, which we did. Result, all were pronounced cases yellow fever; two cases in new town, one in old town. The case in old town, I learned by private sources, died yesterday morning.

We also inspected the streets and five houses in old Monclova; found everything in strictly unsanitary condition, the town getting its water supply from the mountains by means of a large, dirty ditch which broke up into numerous smaller ditches, thus traversing the city. These ditches are not kept clean. Peons wash clothes, their persons, drink the water, and throw dejecta into the ditches. In other words, the ditches act the double rôle of a water supply and a sewer. The houses are old and uncleanly, and are breeding spots for any disease.

In the new town conditions are considerably different, the water supply being piped. In both towns, the poorer classes keep their water supply in barrels, inside the houses, with no coverings of any kind. In my opinion the only thing that saved Monclova from a great epidemic is its altitude, it being at 1,970 feet, the nights being cold even in summer.

As near as I could learn (I stayed in Monclova only two hours altogether), the infection was brought to Monclova from Monterey, two persons dying before the disease was discovered, though there was a question as to the cause of death in these first two cases. These deaths occurred November 8. On the 17th a messenger boy working for the Mexican International Railroad was taken sick. He died on the 19th with black vomit and all the symptoms of yellow fever. Two other deaths occurred about the same time—one between the old and new towns, the other in the old town.

In all, there have been 6 certain cases, 1 suspicious case, and 4 deaths. On November 19 and 20 Monclova had one-fourth and one-half inch of ice. The last case developed on 20th instant, which is the suspicious case above referred to. All cases now have medical attention. I notified the president that he must raise the quarantine between the two towns; isolate, screen, and care for the sick; screen houses, and put patients under mosquito bars; also oil all water barrels and scrub same every time a new supply of water was put in them; this precaution being for its moral effect, as after thoroughly examining all the houses visited and the water barrels I failed to find any trace of the stegomyia. I have just received a telegram from the governor of Coahuila thanking the Bureau for services rendered and stating that all recommendations would be carried out. Since the cold spell in

Monclova I believe all mosquitoes are dead, and do not expect to hear of any more cases there.

We left Monclova at about 1.30 p. m. for Reata, which place was reached at 4 p. m. Reata is only a small place, the junction of the Monterey branch of the Mexican International Railroad with the main line. A detention camp is in operation there, where all persons coming from Monterey are held for a period of five days prior to their entering any other towns in Mexico.

Reata has an altitude of 3,000 feet, and is situated near the mountains. It is a fine place for a detention camp, which is located 1 kilometer east of the station, but the conditions at the camp are not satisfactory.

One case of yellow fever, moribund, was found in the camp.

There is no possibility of spread of yellow fever at Reata.

The climate is rather cool all of the time. There was ice on 18th, 19th, and 20th instants.

Inspection at El Paso, Tex.

Acting Assistant Surgeon Alexander reports, November 28, as follows: Week ended November 28, 1903—Mexican Central passengers inspected, 296; Mexican immigrants inspected, 83; disinfection of soiled linen imported for laundry, 514 pieces; fumigation of carload of fruit in boxes imported from Tampico.

Measures against smallpox in northern Maine, Canadian border.

Acting Assistant Surgeon Hammond, at Van Buren, Me., reports, December 3, through Surgeon Kalloch, the disinfection of 12 houses and quarantining of 20, and the presence of 65 cases of smallpox in the Madawaska region during the month of November.

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

CONNECTICUT—*Stamford*.—Month of October, 1903. Estimated population, 18,000. Total number of deaths not reported. No deaths from contagious diseases.

ILLINOIS—*Peoria*.—Month of November, 1903. Census population, 56,100. Total number of deaths 66, including diphtheria 4, enteric fever 2, and 6 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended November 28, 1903, from 74 observers, indicate that enteric fever, scarlet fever, pleuritis, pneumonia, measles, and inflammation of the brain were more prevalent, and diphtheria, remittent fever, dysentery, whooping cough, inflammation of bowels were less prevalent.

Meningitis was reported present at 1 place, whooping cough at 9, measles at 23, smallpox at 37, diphtheria at 39, scarlet fever at 59, enteric fever at 67, and phthisis pulmonalis at 182 places.

NEW HAMPSHIRE—*Franklin*.—Month of November, 1903. Esti-

mated population, 6,000. Total number of deaths, 10. No deaths from contagious diseases.

NORTH CAROLINA.—Reports to the State board of health for the month of October, 1903, from 26 towns, having an aggregate population of 154,200—white 90,350, colored 63,850—show a total of 258 deaths—white 114, colored 144—including diphtheria 3, enteric fever 9, whooping cough 8, and 29 from phthisis pulmonalis.

Charlotte.—Month of November, 1903. Estimated population, 30,000. Total number of deaths, 24, including enteric fever 1, and 1 from phthisis pulmonalis.

OHIO—Cincinnati.—Month of October, 1903. Estimated population, 336,000. Total number of deaths, 414, including diphtheria 11, enteric fever 6, measles 1, scarlet fever 5, and 57 from tuberculosis.

Cleveland.—Month of October, 1903. Estimated population, 420,000. Total number of deaths, 459, including diphtheria 29, enteric fever 22, scarlet fever 2, whooping cough 1, smallpox 1, and 37 from tuberculosis.

Toledo.—Month of October, 1903. Estimated population, 150,000. Total number of deaths, 142, including diphtheria 15, enteric fever 6, whooping cough 1, and 14 from tuberculosis.

PENNSYLVANIA—Columbia.—Month of December, 1903. Estimated population, 13,000. Total number of deaths, 11, including enteric fever 9, and 2 from scarlet fever.

Dunmore.—Month of November, 1903. Estimated population, 15,000. Total number of deaths, 10. No contagious diseases reported.

Pottsville.—Month of November, 1903. Estimated population, 15,710. Total number of deaths, 21, including 1 from diphtheria.

WISCONSIN—Milwaukee.—Month of October, 1903. Estimated population, 315,000. Total number of deaths, 323, including diphtheria 7, enteric fever 6, and 39 from tuberculosis.

Report of immigration at Boston.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Boston, Mass., November 28, 1903.

Number of alien immigrants who arrived at this port during the week ended November 28, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Nov. 22	Boston.....	Yarmouth, Nova Scotia.....	119
23	Admiral Farragut.....	Jamaica, West Indies.....	5
24	Cestrian.....	Liverpool, England.....	1
26	Boston.....	Yarmouth, Nova Scotia.....	97
28	Halifax.....	Halifax, Nova Scotia.....	46
28	Romanic.....	Liverpool, England.....	194
	Total.....	.....	462

GEO. B. BILLINGS, *Commissioner.*

Report of immigration at New York.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
New York, November 30, 1903.

Number of alien immigrants who arrived at this port during the week ended November 28, 1903;
also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Nov. 23	La Bretagne.....	Havre.....	962
23	Zeeland.....	Antwerp.....	966
23	Furnessia.....	Glasgow.....	172
24	Kronprinz Wilhelm.....	Bremen.....	749
24	Germania.....	Naples.....	1,008
24	Hubert.....	Para.....	2
25	Neckar.....	Bremen.....	1,042
25	Lombardia.....	Naples.....	977
27	Prinzess Irene.....	Genoa.....	639
27	Pretoria.....	Hamburg.....	1,149
27	Barcelona.....	do.....	514
27	Cedric.....	Liverpool.....	528
28	Napolitan Prince.....	Naples.....	945
28	La Touraine.....	Havre.....	966
28	Philadelphia.....	Southampton.....	453
28	Piemonte.....	Suriname.....	4
28	Toronto.....	Hull.....	1
	Total.....		11,067

WM. WILLIAMS, *Acting Commissioner.*

Report of immigration at Philadelphia.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Philadelphia, Pa., November 30, 1903.

Number of alien immigrants who arrived at this port during the week ended November 28, 1903, also names of vessels and ports from which they came.

Date of arrival.	Vessels.	Where from.	Number of aliens.
Nov. 23	Haverford.....	Liverpool and Queenstown.....	418
24	Minnesota.....	London.....	2
26	Montank Point.....	do.....	1
26	Rhynland.....	Liverpool and Queenstown.....	185
28	North Point.....	London.....	3
	Total.....		609

JNO. J. S. RODGERS, *Commissioner.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Philadelphia, Pa., December 5, 1903.

Number of alien immigrants who arrived at this port during the week ended December 5, 1903; also name of vessel and port from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Nov. 30	Noordland.....	Liverpool and Queenstown.....	297

JNO. J. S. RODGERS, *Commissioner.*

Inspection of immigrants.

MONTHLY.

Place.	Month.	Number of immigrants passed.	Number of immigrants rejected.
Baltimore, Md.....	October	7,719	109
Cebu, P. I.....	July	1	0
	August	0	0
	September.....	0	0
Charleston, S. C.....	November.....	1	1
Duluth, Minn.....	do	200	1
Galveston, Tex.....	do	57	0
Honolulu, Hawaii.....	October	865	7
Hilo, P. I.....	July	25	0
	August	22	0
	September.....	17	0
Laredo, Tex.....	July	206	10
	August	303	17
	September.....	71	2
Malone, N. Y.....	November.....	183	7
New Bedford, Mass.....	October	135	2
	November.....	214	4
New York, N. Y.....	do	52,867	410
Niagara Falls, N. Y.....	do	179	6
Portland, Me.....	do	75	0
Richford, Vt.....	do	14	0
Tacoma, Wash.....	do	146	5

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va	Dec. 5			
2	Beaufort, N. C.	do			
3	Biscayne Bay, Fla.	Nov. 28			
	Bocagrande, Fla.—				
4	Punta Gorda	Nov. 21			
5	Puntarasa	Nov. 28			
6	Brunswick, Ga.	do	Nor. bk. Dione ^a	Nov. 17	East London, via Tybee Roads.
			It. bk. Scottish Chiefs	Nov. 28	East London, via St. Helena and Trinidad.
7	Cape Charles, Va	do	U. S. S. Buffalo	do	Habana
		Dec. 5	U. S. S. Baltimore	Dec. 4	San Juan
8	Cape Fear, N. C.	Nov. 28			
9	Cedar Keys, Fla.	Dec. 5			
10	Columbia River, Ore.	Nov. 21			
		Nov. 28			
11	Cumberland Sound, Fla.	Dec. 5			
12	Delaware Break water quarantine, Lewes, Del.	Nov. 28			
13	Dutch Harbor, Alaska	Oct. 20			
14	Eastport, Me.	Dec. 3			
15	Eureka, Cal.	Nov. 28	Br. bk. West York	Nov. 25	Honolulu
16	Grays Harbor, Wash.	do			
17	Gulf quarantine, Ship Island, Miss.	do	Dutch ss. Celaeno ^a	Nov. 16	Tampico
18	Key West, Fla.	do			
19	Los Angeles, Cal.	Nov. 21			
		Nov. 28			
20	Newbern, N. C.	do			
21	Nome, Alaska	Nov. 21			
22	Pascagoula, Miss.	Nov. 28			
23	Port Angeles, Wash.	Nov. 21	Br. ship Dundee ^a	Oct. 28	Shanghai
24	Portland, Me.	Nov. 28			
25	Port Townsend, Wash.	do	Nor. bk. Rokeby Hall	Nov. 25	Panama
26	Reedy Island, Del.	do			
	St. Georges Sound, Fla.:				
27	East Pass	do			
28	West Pass	do			
29	St. Johns River, Fla.	do			
30	San Diego, Cal.	do			
31	San Francisco, Cal.	do			
32	San Pedro, Cal.	Nov. 21			
		Nov. 28			
33	Santa Barbara, Cal.	Nov. 21			
		Nov. 28			
34	Santa Rosa, Fla.	Dec. 2	It. ship Nanan ^a	Nov. 7	Lourenço Marquez
			It. bk. Minerva ^a	Nov. 14	Marseille
			It. ship Amore ^a	Nov. 16	Barbados
			Br. ss. E. O. Saltmarsh	Nov. 25	Tampico

^a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions	
2				No report	
3				1 steamship spoken and passed.	
4				1 vessel spoken	
5				No report	
6	Brunswick	Discharged ballast; disinfected.	Nov. 25		1
	do	Preliminary disinfection. Held to discharge ballast and disinfect. One vessel boarded and passed.			
7	Hampton Roads	Passed on certificate of medical officer.			4
	do	do			3
8					1
9				No report	
10					2
					1
11				No report	
12					1
13				No report	
14					16
15	Eureka	Held to discharge ballast at quarantine.			
16				No transactions	
17	Mobile	Disinfected twice and held.	Nov. 25	2 cases yellow fever.	1
18					6
19					2
					2
20				No transactions	
21				No report	
22				No transactions.	
23	Port Angeles	Hold fumigated for rats. Forecastle washed. Crew bathed and dunnage disinfected.	Nov. 15		
24					2
25	Port Townsend	Partial fumigation. Dunnage disinfected.	Nov. 27	13 cases yellow fever; 10 at port of departure, sent to hospital; 3 cases at sea. Glandular examination A. m. ship James Drummond, from Honolulu, and Jap. ss. Riojun Maru, from Hongkong.	7
26					23
27				No report	
28				No transactions	
29				do	
30					3
31				2 vessels boarded and passed. Glandular examination Br. ss. Lothian and Jap. ss. Hongkong Maru from Hongkong. Temperature of all on board Am. ss. Newport from Panama taken.	15
32				No transactions	
				do	
33				do	
				do	
34	Pensacola	Ballast discharged. Fumigated to kill rats.	Nov. 27		6
	do	do	do		
	do	do	do		
	do	Fumigated. Held to complete 5 days.	Nov. 26		

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
34	UNITED STATES—Continued. Santa Rosa, Fla	Dec. 2	Rus. bk. Asia	Dec. 2	East London
35	Savannah, Ga	Nov. 28	Br. ss. August Belmont	do	Tampico
			Nor. bk. Bonheur ^a	Nov. 12	Cape Town
			Nor. bk. Telefon ^a	Nov. 16	Lourenço Marquez
			Nor. bk. Frigga ^a	Nov. 18	Rio de Janeiro
			Br. ss. Alabama	Nov. 24	Baltimore
36	Sitka, Alaska	Nov. 21			
37	South Atlantic quarantine, Blackbeard Island, Ga.	Nov. 28	Nor. bk. Frigga	Nov. 24	Rio de Janeiro
38	Southbend, Wash	Nov. 21			
		Nov. 28			
39	Tampa Bay, Fla	do			
40	Washington, N. C	do			
41	HAWAII:				
42	Hilo	Nov. 14			
	Honolulu	Nov. 21	It. cruiser Elba	Nov. 15	Acapulco
43	Kahului	do			
44	Kihel	Nov. 14			
45	Koloa	Nov. 21			
46	Lahaina	do			
47	PHILIPPINE ISLANDS:				
	Cebu	Oct. 10	Am. banca Mapiling	Oct. 10	Malitbog
		Oct. 17	do	do	do
48	Iloilo	do			
49	Jolo	Oct. 24			
50	Manila	Oct. 17	U. S. A. T. Liscum	Oct. 11	Jolo
			Br. ss. Perla	do	Hongkong and Amoy.
			U. S. A. T. Harrisburg	Oct. 14	Manila
			U. S. A. T. Legaspi	do	Malabang
			U. S. A. T. Ingalls	do	Iligan
			Am. ss. Brutus	Oct. 15	Antimonan

^a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
34	Pensacola	Held to discharge ballast and fumigate.		Preliminary fumigation. 1 steamer and schooner spoken and passed.	7
35	do	Held to complete 5 days.			
	Tybee for orders..	Held for fumigation and discharge of ballast.			5
	do	do			
	do	do	Nov. 23	Sailed for Sapelo.	
	Savannah	Held 3 days pending diagnosis of fever case.	Nov. 26		
36	do				3
37	Sapelo	Held for disinfection.		No mosquitoes on board; preliminary disinfection while anchored in stream; 20 dead rats found.	
38	do			No transactions.	
39	do			do	
40	do			No report.	
41	do			No transactions.	
42	Honolulu	Passed on surgeon's certificate.			1
43	do			No transactions.	9
44	do			No report.	
45	do			No transactions.	
46	do			do	
47	Cebu	Disinfected and held.		1 case, 1 death, cholera; case removed at Malitbog. Banca washed down, crew bathed, and effects disinfected. 3 vessels fumigated to kill vermin.	32
	do	do	Oct. 16	1 vessel fumigated to kill vermin; 1 spoken and passed.	38
48	do				62
49	do			No report.	
50	Manila	Held for disinfection of steerage passengers and effects.	Oct. 11	Decks of vessel disinfected. 274 steerage passengers destined for United States via Logan bathed. Effects disinfected.	99
	do	Disinfected on account of steerage from Amoy.	do	63 crew and 111 passengers bathed and effects disinfected. Forecastle and steerage compartments disinfected.	
	Mariveles	Held for disinfection of steerage passengers.	Oct. 14	Steerage passengers destined for United States via Logan bathed. Effects disinfected. Effects of cabin passengers inspected. Decks washed with bichloride solution.	
	Manila	Held for disinfection of steerage passengers.	do	248 steerage passengers for embarkation on Logan bathed and effects and baggage disinfected. Decks washed with bichloride solution.	
	do	do	do	124 steerage passengers for embarkation on Logan bathed and effects disinfected. Cabin baggage passed. Decks washed with bichloride solution.	
	do	Disinfected and held.		1 case cholera. Crew bathed and effects and baggage disinfected. Vessel fumigated. All held under observation.	

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
50	UNITED STATES—Continued. Manila.....	Oct. 17	Br. ss. Yuensang .....	...do...	Hongkong and Amoy.
51	PORTO RICO: Ponce.....	Nov. 21			
52	San Juan.....	...do...	S. S. Atlanta	Nov. 18	La Guayra.....
			S. S. Philadelphia.....	...do...	...do.....
	Subports—				
53	Aguadilla.....	...do...			
54	Arecibo.....	...do...			
55	Arroyo.....	...do...			
56	Fajardo.....	...do...			
57	Humacao.....	...do...			
58	Mayaguez.....	...do...			

Reports from State and

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md.....	Dec. 5			
2	Bangor, Me.....	...do...			
3	Boston, Mass.....	...do...			
4	Charleston, S. C.....	Nov. 28	Br. bk. Rolf.....	Nov. 28	Rio de Janeiro.....
5	Elizabeth River, Va.....	Dec. 5			
6	Galveston, Tex.....	Nov. 21	Br. ss. White Cross	Nov. 15	St. Vincent.....
			Br. ss. Cuban.....	Nov. 16	Cartagena.....
			Br. ss. Anselma de Larrinaga.	...do...	Liverpool.....
			Br. ss. Mercedes de Larrinaga.	Nov. 17	...do.....
			Br. ss. Lugano.....	Nov. 19	Cienfuegos.....
			Nor. ss. Ellida.....	Nov. 20	...do.....
		Nov. 28			
7	Gardiner, Oreg.....	...do...			
8	Marcushook, Pa.....	Dec. 5			
9	Mobile Bay, Ala.....	Nov. 28			
10	New Bedford, Mass.....	...do...			
11	Newport News, Va.....	Dec. 5			
12	Newport, R. I.....	...do...			
13	New York, N. Y.....	...do...			
14	Pass Cavallo, Tex.....	...do...			
15	Port Royal, S. C.....	...do...			
16	Providence, R. I.....	Nov. 28			
17	Quintana, Tex.....	Dec. 5			
18	Sabine Pass, Tex.....	...do...			
19	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.
.....	Manila	Held for disinfection of steerage and their effects.	Oct. 15	289 steerage and 63 crew bathed and effects and baggage disinfected. Cabin passengers inspected. Crew rigidly examined for cholera and plague symptoms. Vessel mechanically cleaned. Crews of 99 vessels which were inspected and passed vaccinated; 2 vessels fumigated to kill rats and other vermin.	.....
51	New York	Held in quarantine	Nov. 20	.....	3
52	do	do	Nov. 18	.....	4
53	.....	.....	.....	.....	3
54	.....	.....	.....	.....	1
55	.....	.....	.....	No transactions .....	.....
56	.....	.....	.....	do .....	.....
57	.....	.....	.....	.....	1
58	.....	.....	.....	.....	4

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	Charleston	Disinfected; clothing steamed.	Nov. 29	.....	1
5	.....	.....	.....	No report .....	.....
6	Galveston	Fumigated	Nov. 15	.....	22
.....	do	do	Nov. 17	.....	.....
.....	do	do	Nov. 16	.....	.....
.....	do	do	Nov. 17	.....	.....
.....	do	do	Nov. 19	.....	.....
.....	do	do	Nov. 20	.....	.....
7	.....	.....	.....	No report	14
8	.....	.....	.....	do .....	.....
9	.....	.....	.....	.....	17
10	.....	.....	.....	.....	1
11	.....	.....	.....	No report .....	.....
12	.....	.....	.....	do .....	.....
13	.....	.....	.....	do .....	.....
14	.....	.....	.....	do .....	.....
15	.....	.....	.....	.....	.....
16	.....	.....	.....	No transactions .....	.....
17	.....	.....	.....	do .....	.....
18	.....	.....	.....	No report .....	.....
19	.....	.....	.....	do .....	.....

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 27, 1903, to December 11, 1903.

For reports received from December 27, 1902, to June 26, 1903, see PUBLIC HEALTH REPORTS for June 26, 1903.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	June 20-Nov. 27	67		
Total for State		67		
Total for State, same period, 1902.		1		
California:				
Fresno	June 1-June 30	7		
Los Angeles	July 12-Nov. 21	38		
Oakland	Aug. 1-Oct. 31	10		
Sacramento	Aug. 2-Aug. 23	3		
San Francisco	June 14-Oct. 25	28		
Total for State		86		
Total for State, same period, 1902.		166		
Colorado:				
Adams County	Apr. 1-May 31	14		
Archuleta County	do	1		
Boulder County	Apr. 1-Oct. 30	86		
Chaffee County	Apr. 1-Sept. 30	33		
Cheyenne County	June 1-June 30	3		
Clear Creek County	Apr. 1-June 30	12		
Delta County	June 1-July 31	2		
Denver County (Denver included).	Apr. 1-Oct. 31	276		
El Paso County	Apr. 1-Oct. 30	19		
Fremont County	Apr. 1-Sept. 30	41		
Garfield County	Apr. 1-July 31	2		
Gilpin County	do	15		
Jefferson County	Apr. 1-Sept. 30	57		
Kit Carson County	Apr. 1-Oct. 30	16		
Lake County	June 1-Sept. 30	19		
Larimer County	Apr. 1-Aug. 31	35		
Las Animas County	Apr. 1-May 31	2		
Lincoln County	Apr. 1-Oct. 30	8		
Logan County	Apr. 1-May 31	1		
Mesa County	July 1-Sept. 30	12		
Morgan County	Apr. 1-May 31	1		
Otero County	do	14		
Ouray County	July 1-July 31	2		
Park County	June 1-June 30	1		
Pueblo County	Apr. 1-July 31	10		
Routt County	Apr. 1-June 30	82		
San Miguel County	July 1-Aug. 31	18		
Summit County	Apr. 1-July 31	3		
Teller County	Apr. 1-Aug. 31	12		
Washington County	Apr. 1-July 31	20		
Weld County	Apr. 1-Sept. 30	113		
Yuma County	Apr. 1-July 31	25		
Total for State		955		
Total for State, same period, 1902.		194		
Florida:				
Alachua County, Gainesville ..	June 13-Oct. 31	1		
Baker County, Sanderson	do	2		
Duval County, Jacksonville	do	6		
Escambia County, Pensacola	do	15		
Holmes County, Ponce de Leon ..	do	12		
Leon County, Tallahassee and Crestview.	do	19		
Levy County, Ottercreek	do	3		
Polk County, Kathleen	do	1		
De Soto County, Punta Gorda	do	3		
Total for State		62		
Total for State, same period, 1902.		33		
Georgia:				
Atlanta	June 25-July 8	3		
Total for State		3		
Total for State, same period, 1902.		14	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois:				
Bond County (Sorento).....	Nov. 1-Nov. 30	2		
Calhoun County (Belleview)....	do	5		
Christian County (Millersville, Assumption).....	do	11		
Clark County (Casey Township, Moriah, Westfield).....	do	50	2	
Coles County (Charleston).....	do	6	1	
Cook County (Chicago, Lemont, Orland).....	June 28-Nov. 30	286	10	
Cumberland County (Hazeldell) Gallatin County (Ridgeway)....	Nov. 1-Nov. 30	2		
Grundy County (South Wil- mington).....	do	10	1	
Lawrence County (Russellville, Russel Township, Allison Township).....	do	25	1	
Logan County (Atlanta).....	do	1		
La Salle County (Streator).....	do	16	2	
Macon County (Argenta).....	do	3		
Marion County (Haines Town- ship, Harris Township).....	do	10	1	
McLean County (Bloomington, Heyworth, Shirley).....	do	35	2	
Randolph County (Coulterville) Saint Clair County (Belleville, Freeburg, Lenzburg, Mill- stadt, New Athens).....	do June 13-Nov. 30	6 116	1 15	
Vermilion County (Danville, Rankin).....	July 11-Nov. 30	10	1	
Washington County (Plum Hill Township).....	Nov. 1-Nov. 30	5		
Whiteside County (Sterling)....	do	3		
Will County (Lockport, Joliet, Du Page Township).....	do	25	2	
Williamson County (Granville, Marion).....	do	12	1	
Total for State		649	40	
Total for State, same period, 1902.		149	2	
Indiana:				
Adams County.....	June 1-June 30	1		
Allen County.....	June 1-Oct. 31	9		
Benton County.....	May 1-June 30	3		
Blackford County.....	June 1-June 30	1		
Boone County.....	May 1-Oct. 31	8	1	
Brown County.....	May 1-June 30	18		
Carroll County.....	May 1-Oct. 31	3		
Cass County.....	May 1-June 30	44		
Clark County.....	do	9		
Clay County.....	May 1-Oct. 31	85		
Clinton County.....	Oct. 1-Oct. 31	1		
Crawford County.....	May 1-Oct. 31	12	2	
Davess County.....	do	39	2	
Dearborn County.....	June 1-June 30	1		
Decatur County.....	May 1-June 30	21		
Dekalb County.....	May 1-May 31	3		
Delaware County.....	May 1-June 30	23		
Dubois County.....	Oct. 1-Oct. 31	21		
Fayette County.....	June 1-June 30	2		
Floyd County.....	May 1-Oct. 31	8		
Fountain County.....	May 1-May 31	17		
Fulton County.....	May 1-Oct. 31	15		
Gibson County.....	do	12		
Grant County.....	do	42		
Greene County.....	May 1-May 31	7	1	
Hamilton County.....	Oct. 1-Oct. 31	1		
Harrison County.....	June 1-June 30	5		
Hendricks County.....	May 1-June 30	11		
Howard County (Kokomo in- cluded).....	May 1-July 11	15		
Huntington County.....	May 1-May 31	1		
Jackson County.....	do	1		
Jasper County.....	do	30	1	
Jennings County.....	do	1		
Johnson County.....	do	5		
Knox County.....	May 1-June 30	13		
Lake County.....	June 1-June 30	10		
Laporte County.....	May 1-Oct. 31	33		
Lawrence County.....	May 1-June 30	19		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Madison County (Elwood included).	May 1-Oct. 31	49	.....
Marion County (Indianapolis included).	.....do.....	33	4	
Marshall County.....	Oct. 1-Oct. 31	6	.....
Martin County.....	May 1-Oct. 31	23	.....
Miami County.....	May 1-June 30	14	.....
Monroe County.....	.....do.....	26	.....
Montgomery County.....	May 1-May 31	1	.....
Morgan County.....	May 1-June 30	2	.....
Newton County.....	May 1-May 31	3	.....
Noble County.....	May 1-June 30	2	.....
Orange County.....	May 1-Oct. 31	32	.....
Owen County.....	May 1-May 31	4	.....
Parke County.....	May 1-Oct. 31	14	.....
Perry County.....	.....do.....	3	.....
Posey County.....	May 1-May 31	1	.....
Pulaski County.....	May 1-June 30	5	.....
Putnam County.....	Oct. 1-Oct. 31	8	.....
Ripley County.....	June 1-June 30	1	.....
St. Joseph County (South Bend included).	July 19-Sept. 12	3	.....
Scott County.....	May 1-June 30	5	.....
Shelby County.....	Oct. 1-Oct. 31	4	.....
Spencer County.....	May 1-May 31	4	.....
Starke County.....	June 1-June 30	6	.....
Sullivan County.....	May 1-Oct. 31	16	.....
Tippecanoe County.....	.....do.....	72	.....
Tipton County.....	June 1-June 30	6	.....
Vanderburg County.....	May 1-Oct. 31	10	.....
Vermilion County.....	May 1-June 30	47	.....
Vigo County.....	May 1-Oct. 31	140	1	One case from Pittsburg.
Warren County.....	.....do.....	10	.....
Warrick County.....	.....do.....	36	.....
Wayne County.....	May 1-June 30	2	.....
Wells County.....	June 1-June 30	4	.....
White County.....	.....do.....	4	.....
Whitley County.....	May 1-Oct. 31	13	.....
Places not mentioned.....	June 1-June 30	.....	4	
Total for State.....	.....	1,164	16	
Total for State, same period, 1902.....	.....	608	36	
Iowa:				
Cedar County (Webster city)	Aug. 1-Aug. 31	10	.....
Dubuque County (Cascade)	.....do.....	5	.....
Harrison County (Cass Township)	Sept. 1-Sept. 30	.....	.....	Reported.
Marion County (Perry Township)	Aug. 1-Aug. 31	1	.....
Jasper County (Des Moines Township and Vandalia)	.....do.....	9	.....
Polk County (Des Moines)	June 1-July 4	56	.....
Wapello County (Ottumwa)	July 1-Aug. 31	2	.....
Total for State.....	.....	83	.....
Total for State, same period, 1902.....	.....	67	.....
Kentucky:				
Louisville.....	Oct. 1-Nov. 10	27	2	
Total for State.....	.....	27	2	
Total for State, same period, 1902.....	.....	176	.....
Louisiana:				
Baton Rouge.....	Oct. 25-Nov. 21	3	.....
New Orleans.....	June 1-Nov. 28	31	1	Four cases imported.
Total for State.....	.....	34	1	
Total for State, same period, 1902.....	.....	7	.....
Maine:				
Aroostook County (including Grand Isle, Fort Kent, Madawaska Township, and Van Buren).	July 4-Nov. 30	124	.....
Bangor.....	To Nov. 10	117	.....
Beaver.....	Aug. 28	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maine—Continued.				
Belfast.....	Sept. 19.....	1		Imported.
Brewer.....	Sept. 17-Nov. 4	45		
Camden.....	Oct. 29.....			Present.
Oldtown.....	Sept. 26-Nov. 26	25		
Orono.....	Oct. 29-Nov. 26	1		
Total for State.....		314		
Total for State, same period, 1902.....		29		
Maryland:				
Baltimore.....	June 28-Oct. 17	3	1	
Cumberland.....	May 1-Oct. 31	48	7	
Total for State.....		51	8	
Total for State, same period, 1902.....		6	1	
Massachusetts:				
Boston.....	Oct. 25-Oct. 31	1		
Cambridge.....	Sept. 27-Oct. 3	1		
Fall River.....	June 20-Sept. 26	67	2	
Haverhill.....	Nov. 1-Nov. 28	2		
Lawrence.....	Nov. 8-Nov. 21	2		
Lowell.....	Nov. 22-Nov. 28	1		
New Bedford.....	July 1-Oct. 24	4		
Taunton.....	June 20-Oct. 3	9		
Vineyard Haven.....	Sept. 21.....	1		On sch. Orozimbo, from Calais, Me.
Total for State.....		88	2	
Total for State, same period, 1902.....		483	89	
Michigan				
Detroit.....	June 16-Dec. 5	54	2	
Flint.....	June 13-July 4	3		
Grand Rapids.....	June 13-Aug. 22	28		
Hillsdale.....	Oct. 1-Oct. 31		1	
Marquette.....	Aug. 23-Aug. 29	1		
Port Huron.....	June 13-Oct. 3	52		
Iosco County (Sherman Town- ship).	Sept. 1-Sept. 30		1	
Marquette County (Wells Township).	Aug. 1-Aug. 31		1	
Total for State.....		138	5	
Total for State, same period, 1902.....		240	3	Was present in 18 counties at 24 places during week ended Nov. 21, 1903.
Minnesota:				
Aitkin County.....	Nov. 2-Nov. 9	1		
Beltrami County.....	Nov. 17-Nov. 22	1		
Benton County.....	June 15-July 13	7		
Brown County.....	Aug. 3-Aug. 24	9		
Carver County.....	June 15-Nov. 23	5		
Cass County.....	June 30-Nov. 23	3		
Chisago County.....	Nov. 17-Nov. 23	4		
Clay County.....	July 1-July 27	1	1	
Columbia County.....	July 6-July 13	3		
Crow Wing County.....	June 15-Nov. 23	36		
Douglas County.....	July 6-Aug. 24	6		
Fillmore County.....	Sept. 7-Sept. 14	6		
Freeborn County.....	July 21-July 27	2		
Goodhue County.....	Oct. 20-Oct. 26	1		
Grant County.....	June 15-July 20	6	1	
Hennepin County.....	June 15-Nov. 9	10	1	
Houston County.....	June 30-July 6	1		
Hubbard County.....	July 21-July 27	1		
Isanti County.....	June 15-Nov. 23	14		
Jackson County.....	June 15-July 13	14		
Kandiyohi County.....	June 15-Nov. 16	15		
Lac qui Parle County.....	June 22-June 29	2		
Lincoln County.....	July 13-Aug. 3	3		
McLeod County.....	June 22-Aug. 10	4		
Meeker County.....	June 15-Aug. 3	6		
Morrison County.....	June 15-Nov. 23	18		
Nobles County.....	June 15-Aug. 3	3		
Norman County.....	June 22-June 29	7		
Ottertail County.....	Oct. 20-Nov. 16	5		
Pine County.....	June 15-Aug. 3	3		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Pipestone County	June 30-July 6	6	1	
Polk County	Aug. 24-Nov. 2	2	2	
Ramsey County	June 15-Nov. 23	23	25	1
Redwood County	Oct. 13-Oct. 19	2	2	
Renville County	June 30-Nov. 2	2	30	
St. Louis County	June 22-Nov. 9	9	8	
Scott County	July 6-July 13	13	1	
Sherburne County	June 15-June 22	22	1	
Sibley County	June 30-July 6	6	9	
Stearns County	June 15-Nov. 23	23	156	1
Steele County	July 6-July 13	13	1	
Stevens County	Sept. 14-Oct. 26	26	8	
Swift County	July 6-Aug. 10	10	13	
Todd County	July 13-Oct. 12	12	10	
Waseca County	July 21-Aug. 31	31	3	
Wilkin County	Aug. 18-Oct. 26	26	2	
Winona County	July 6-July 13	13	2	
Wright County	July 6-Oct. 26	26	7	2
Yellow Medicine County	June 15-Aug. 31	31	10	
Kandiyohi County, not previously reported.		21		
Do	Aug., Sept., and Oct.	32		
Pine County, not previously reported.		9		
Stearns County, not previously reported.		40		
Todd County, not previously reported.		8		
Waseca County, not previously reported.		5		
Other parts of the State not previously reported.			1	
Total for State		603	8	
Total for State, same period, 1902.		1,465	6	
Mississippi:				
Moss Point	Aug. 28	2		
Natchez	July 4-Nov. 7	7	12	
Total for State		14		
Total for State, same period, 1902.				
Missouri:				
St. Louis	June 16-Oct. 31	31	37	
Total for State		37		
Total for State, same period, 1902.		350	3	
Montana:				
Helena	June 1-June 30	30	1	
Total for State		1		
Total for State, same period, 1902.		20		
Nebraska:				
Omaha	Aug. 2-Aug. 31	31	3	
South Omaha	June 1-July 1	1	6	
Total for State		9		
Total for State, same period, 1902.		97		
New Hampshire:				
Manchester	June 13-Nov. 28	28	46	
Nashua	June 13-June 20	20	1	
Total for State		47		
Total for State, same period, 1902.		221	2	
New Jersey:				
Bordentown	June 6-June 27	27	24	5
Camden	July 5-Nov. 28	28	15	2
Hoboken	Aug. 17-Aug. 23	23	1	
Jersey City	Oct. 19-Oct. 25	25	1	
Trenton	June 20-June 27	27	1	
Total for State		42	7	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New Jersey—Continued.				
Total for State, same period, 1902.		279	58	
New York:				
Buffalo	Nov. 9	1		
Elmira	June 13-June 20	2		
New York	July 4-Nov. 21	15		
Niagara Falls	Sept. 6-Oct. 10	7		
Rochester	July 15-July 21	1		
Total for State		26		
Total for State, same period, 1902.		232	55	
North Carolina:				
Alamance County	Aug. 1-Oct. 31	5		
Ashe County	July 1-July 31	1		
Bertie County	July 1-Aug. 31	4		
Buncombe County	May 1-Oct. 31	32		
Burke County	May 1-Aug. 31	11		
Cabarrus County	Aug. 1-Aug. 31	1		
Caswell	Oct. 1-Oct. 31	2		
Catawba County	July 1-Aug. 31	3		
Chatham County	May 1-May 31	1		
Cleveland County	May 1-Aug. 31	10		
Columbus County	Aug. 1-Aug. 31	1		
Davidson County	Oct. 1-Oct. 31	40		
Davie County	May 1-Oct. 31	43		
Durham County	May 1-Aug. 31	29		
Forsyth County	May 1-Oct. 31	39		
Gaston County	July 1-Aug. 31	6		
Graham County	May 1-May 31	2		
Guilford County	do	45		
Harnett County	Oct. 1-Oct. 31	10		
Henderson County	May 1-May 31	2		
Iredell County	Aug. 1-Aug. 31	5		
McDowell County	May 1-May 31	2		
Madison County	Aug. 1-Oct. 31	40		
Mecklenburg County	May 1-May 31	2		
Moore County	do	1		
New Hanover County	May 1-July 31	2		
Pender County	July 1-July 31	1		
Person County	Oct. 1-Oct. 31	7		
Polk County	July 1-Aug. 31	2		
Randolph County	July 1-July 31	1		
Rockingham County	July 1-Aug. 31	4		
Rowan County	Oct. 1-Oct. 31	1		
Rutherford County	May 1-July 31	7		
Stanly County	July 1-July 31	4		
Surry County	May 1-Oct. 31	33		
Wake County	do	27		
Warren County	May 1-May 31	3		
Wayne County	Oct. 1-Oct. 31	1		
Wilkes County	May 1-May 31	2		
Wilson County	May 1-Oct. 31	5		
Yadkin County	July 1-July 31	26		
Total for State		463		
Total for State, same period, 1902.		834	18	
North Dakota:				
Benson County	July 1-Aug. 31	1		
Billings County	do	1		
Bottineau County	do	1		
Cass County	Oct. 1-Oct. 31	1		
Cavalier County	May 1-Aug. 31	14		
Grand Forks County	July 1-Oct. 31	4		
Griggs County	May 1-Aug. 31	4		
Morton County	do	α 65		
Nelson County	July 1-Aug. 31	3		
Ramsey County	do	2		
Ransom County	Oct. 1-Oct. 31	11		
Richland County	July 1-Aug. 31	4		
Sargent County	do	2		
Stark County	May 1-July 31	6		
Towner County	Oct. 1-Oct. 31	5		
Trail County	May 1-Oct. 31	11		
Walsh County	July 1-Aug. 31	4		
Total for State		139		
Total for State, same period 1902.		121	1	

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Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Allen County	May 10-Aug. 8	9		
Ashtabula County	do	3		
Anglaize County	do	25		
Belmont County	do	32	1	
Brown County	do	8		
Butler County (Hamilton in- cluded)	do	18	2	
Champaign County	do	6		
Clark County	do	6		
Clermont County	do	1		
Columbiana County (East Liv- erpool included)	do	18		
Crawford County	do	2		
Cuyahoga County (Cleveland included)	May 10-Nov. 21	18	1	
Defiance County	May 10-Aug. 8	6		
Delaware County	do	25		
Erie County	do	18	6	
Fairfield County	do	1	1	
Fayette County	do	1		
Franklin County (Columbus included)	do	27	3	
Gallia County	do	15		
Geauga County	do	1		
Greene County	do	10		
Guernsey County	do	2		
Hamilton County (Cincinnati included)	May 10-Nov. 28	126	4	
Hancock County	May 10-Aug. 8	18		
Harrison County	do	1		
Henry County	do	43		
Jackson County	do	7		
Jefferson County	do	18		
Lawrence County	do	101	11	
Logan County	May 10-Aug. 8	4		
Lorain County (Lorain in- cluded)	May 10-Oct. 3	6		
Lucas County (Toledo in- cluded)	May 10-Sept. 5	49	2	
Mahoning County (Youngs- town included)	May 10-Nov. 21	32		
Marion County	do	1		
Meigs County	do	2		
Miami County	do	12	2	
Monroe County	May 10-Nov. 14	2		
Montgomery County (Dayton included)	May 10-Dec. 5	73	1	
Morrow County	May 10-Aug. 8	1		
Muskingum County (Zanes- ville included)	do	49		
Paulding County	do	1		
Pickaway County	do	1		
Preble County	do	7		
Ross County	do	30		
Scioto County	do	9		
Seneca County	do	3		
Stark County	do	34		
Summit County	do	12		
Trumbull County (Warren in- cluded)	May 10-Nov. 2	6		
Tuscarawas County	do	29		
Van Wert County	do	9		
Warren County	do	6		
Washington County	do	30	3	
Wyandot County	do	13		
Total for State		987	37	
Total for State, same period, 1902		2,651	253	
Pennsylvania:				
Allegheny County (Allegheny, Pittsburg, and McKeesport included)	June 13-Nov. 28	1,037	193	Seven cases imported.
Armstrong County	June 1-Aug. 31	6		
Beaver County	June 1-Sept. 30	20		
Berks County (Reading)	Nov. 24-Nov. 30	3		
Blair County (Altoona in- cluded)	May 1-Nov. 21	17	2	One case imported.
Butler County (Butler in- cluded)	May 1-Sept. 30	31		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Cambria County (Johnstown included).	May 1-Nov. 28	88	8	
Cameron County	May 1-May 31	5	.....
Carbon County	June 1-June 30	5	.....
Center County	May 1-May 31	27	.....
Clarion County .....	.....do.....	2	.....
Clearfield County	May 1-Sept. 30	167	.....
Clinton County	July 1-July 31	1	.....
Columbia County	Aug. 1-Sept. 30	5	.....
Crawford County	May 1-July 31	11	.....
Delaware County	May 1-Sept. 30	28	.....
Elk County	May 1-May 31	3	.....
Erle County (Erle and Franklin included).	May 1-Nov. 21	9	.....
Fayette County	May 1-Sept. 30	57	1	
Forest County	May 1-Aug. 31	7	.....
Indiana County	May 1-July 31	14	.....
Jefferson County	July 1-July 31	11	.....
Lackawanna County (Scranton, Carbondale, and Dunmore included).	June 7-Nov. 21	71	1	
Lancaster County	Aug. 1-Aug. 31	1	1	
Luzerne County	May 1-May 31	1	.....
Lycoming County	May 1-July 31	25	.....
McKean County	June 1-June 30	1	.....
Mercer County	May 1-Sept. 30	9	.....
Montgomery County (Norristown included).	May 1-Aug. 31	15	1	
Northampton County	May 1-May 31	19	2	
Perry County	May 1-Aug. 31	40	2	
Philadelphia County	June 20-Dec. 5	653	132	
Pike County	June 1-June 30	2	.....
Potter County	June 1-July 31	24	.....
Schuylkill County	May 1-July 31	28	.....
Sullivan County	Aug. 1-Aug. 31	10	.....
Susquehanna County	June 1-July 31	128	.....
Tioga County	May 1-June 30	8	.....
Venango County	June 1-July 31	2	.....
Warren County	May 1-May 31	2	.....
Washington County	May 1-Sept. 30	18	6	
Wayne County	June 1-July 31	8	.....
Westmoreland County	May 1-Sept. 30	19	1	
Wyoming County	Aug. 1-Aug. 31	3	.....
Total for State .....	.....	2,641	350	
Total for State, same period, 1902.	.....	1,595	161	
Rhode Island:				
Providence	Nov. 1-Nov. 7	1	.....
Total for State .....	.....	1	.....
Total for State, same period, 1902.	.....	13	1	
South Carolina:				
Charleston	June 20-Nov. 14	30	3	
Greenville	June 20-Sept. 19	5	.....
Total for State .....	.....	35	3	
Total for State, same period, 1902.	.....	127	1	
Tennessee:				
Anderson County	Mar. 15-Sept. 15	24	.....
Blount County .....	.....do.....	4	.....
Bradley County .....	.....do.....	7	.....
Campbell County .....	.....do.....	69	2	
Carroll County .....	.....do.....	8	.....
Carter County .....	.....do.....	30	.....
Cheatham County .....	.....do.....	1	.....
Chester County .....	.....do.....	2	.....
Claiborne County .....	.....do.....	50	2	
Cocke County .....	.....do.....	6	.....
Coffee County .....	.....do.....	5	1	
Crockett County .....	.....do.....	7	.....
Cumberland County .....	.....do.....	1	.....
Davidson County (Nashville included).	.....do.....	33	.....
Franklin County .....	.....do.....	13	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
	Mar. 15-Sept. 15			
Gibson County	do	4		
Giles County	do	10		
Hamblen County	do	31		
Hamilton County (Chattanooga included)	do	783	23	
Hancock County	do	12		
Hardeman County	do	11		
Hardin County	do	1		
Hawkins County	do	16		
Haywood County	do	17	2	
Henderson County	do	9		
Henry County	do	40		
Houston County	do	3		
Humphreys County	do	12		
Jackson County	do	15		
James County	do	13		
Jefferson County	do	79		
Knox County (Knoxville)	do	186	2	
McMinn County	do	3		
Madison County	do	14		
Marion County	do	33	1	
Marshall County	do	1		
Maury County	do	1		
Monroe County	do	1		
Montgomery County	do	1		
Morgan County	do	10		
Obion County	do	45		
Rhea County	do	25	2	
Roane County	do	36	1	
Robertson County	do	10		
Rutherford County	do	4		
Scott County	do	15		
Shelby County (Memphis included)	Mar. 15-Dec. 5	75		
Smith County	Mar. 15-Sept. 15	13		
Stewart County	do	6		
Sullivan County	do	2		
Sumner County	do	5		
Union County	do	20		
Warren County	do	28		
White County	do	4		
Williamson County	do	1		
Total for State		1,855	36	
Total for State, same period, 1902.		2,228	67	
Texas:				
San Antonio	July 1-Oct. 31	73	1	
Total for State		73	1	
Total for State, same period, 1902.		1		
Utah:				
Ogden	Aug. 1-Aug. 31	1		
Salt Lake City	June 6-Nov. 28	32		Two cases imported.
Total for State		53		
Total for State, same period, 1902.		54	1	
Virginia:				
Lynchburg	Aug. 1-Aug. 31		1	
Pocahontas	Aug. 29	1		
Total for State		1	1	
Total for State, same period, 1902.		5	1	
Washington:				
Adams County	Aug. 1-Aug. 31	1		
Clark County	June 1-July 31	51		
Columbia County	do	8		
Cowlitz County	July 1-Aug. 31	18		
Douglas County	June 1-Oct. 31	6		
Island County	Aug. 1-Sept. 30	14		
King County (Seattle included)	June 1-Oct. 31	31	3	
Kitsap County	June 1-June 30	1		
Klickitat County	Oct. 1-Oct. 31	1		
Lewis County	Sept. 1-Sept. 30	16		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Washington—Continued.				
Lincoln County.....	Oct. 1-Oct. 31	4	.....
Okanogan County.....	June 1-Aug. 31	3	1	
Pierce County (Tacoma included).	.....do.....	5	.....
Skagit County.....	Sept. 1-Oct. 31	2	.....
Snohomish County.....	June 1-Sept. 30	6	.....
Spokane County (Spokane included).	June 1-Oct. 31	36	4	Three cases imported.
Stevens County.....	Sept. 1-Oct. 31	13	.....
Thurston County.....	July 1-July 31	4	.....
Walla Walla County.....	June 1-Oct. 31	44	.....
Whatcom County.....	July 1-Oct. 31	6	.....
Whitman County.....	July 1-Oct. 31	20	2	
Yakima County.....	July 1-Aug. 31	1	.....
Total for State.....		291	10	
Total for State, same period, 1902.		1,268	1	
West Virginia:				
Jefferson County.....	Oct. 1-Oct. 15	14	.....
Wheeling.....	Mar. 1-Sept. 30	51	7	
Total for State.....		65	7	
Total for State, same period, 1902.		.....	.....
Wisconsin:				
40 counties, 87 places.....	Feb. 1-Feb. 28	495	3	
39 counties, 90 places.....	Mar. 1-Mar. 31	412	4	
31 counties, 50 places.....	Apr. 1-Apr. 30	194	1	
32 counties, 53 places.....	May 1-May 31	259	3	
26 counties, 34 places.....	June 1-June 30	238	.....
6 counties, 6 places.....	July 1-July 11	15	.....
7 counties, 10 places.....	July 12-July 31	50	.....
8 counties, 8 places.....	Aug. 1-Aug. 31	24	.....
5 counties, 6 places.....	Sept. 1-Sept. 30	15	1	
Milwaukee.....	Oct. 4-Nov. 7	19	.....
Total for State.....		1,721	12	
Total for State, same period, 1902.		844	6	
Grand total.....		12,825	546	
Grand total, same period, 1902.		14,824	768	

[NOTE.—In accordance with custom, the tables of epidemic diseases, with the exception of the plague table in the United States, are terminated semiannually and new tables begun.]

Plague in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 27, 1902, to December 11, 1903.

Place.	Number since Mar., 1900.	Number since Mar., 1903.	Date.	Cases.	Deaths.	Remarks.
California:						
San Francisco.....	93	.....	Dec. 11	1	1	
Do	94	1	Mar. 16	1	1	
Do	95	2	June 5	1	1	
Do	96	3	July 15	1	1	
Do	97	4	July 19	1	1	
Do	98	5	July 20	1	1	
Do	99	6	July 29	1	1	
Do	100	7	Aug. 9	1	1	
Do	101	8	Aug. 21	1	1	
Do	102	9	Sept. 13	1	1	
Do	103	10	Oct. 7	1	1	
Do	104	11	Oct. 20	1	1	
Do	105	12	Oct. 23	1	1	
Do	106	13	Oct. 24	1	1	
Do	107	14	Oct. 29	1	1	
Do	108	15	Nov. 4	1	1	
Do	(a)	(a)	.....	.....	.....
Do	109	16	Nov. 7	1	1	
Do	110	17	Nov. 12	1	1	

a Case originally No. 109 being reported not plague, the numbers following have been changed accordingly.

For record of plague in San Francisco for calendar year 1902, see PUBLIC HEALTH REPORTS No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 30; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.

Total cases of plague from January 1 to December 11, 1903, 17. Total cases of plague same period 1902, 41.

Yellow fever in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 3, 1903, to December 11, 1903.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
Angel Island.....	Sept. 10-Sept. 11	1	1	Case on ss. Colon, from Panama; port of call, Acapulco.
Mississippi:				
Gulf Quarantine, Ship Island..	July 3-July 5	1	1	Case on ss. Mount Vernon, from Limon; discovered at Mobile. Vessel remanded to Gulf Quarantine, Ship Island.
	Sept. 1	1	1	Case on schooner Henrietta J. Powell, from Vera Cruz.
	Nov. 21	2	.....	On Dutch ss. Celaeno, from Tampico, Mexico.
Texas:				
Cannel.....	To Nov. 25.....	28	1	Mining camp.
Castroville.....	Oct. 21.....	1	.....
Hondo.....	Oct. 19.....	1	.....
Laredo.....	Sept. 24-Dec. 7	994	105	
Minera.....	To Nov. 28.....	137	11	Mining camp near Laredo.
San Antonio.....	Oct. 21-Nov. 28	43	16	One case at Fort Sam Houston.
Dewitt County.....	Oct. 28-Nov. 4	5	1	

FOREIGN AND INSULAR.

BRAZIL.

Reports from Bahia—Mortuary statistics.

Vice-Consul Rowe reports, October 19, as follows: During the week ended October 17, 1903, eighty-eight bodies were interred in the Bahia cemeteries. The causes given for interment were the following: Alcoholism, 1; arterio-sclerosis, 2; ascites, 2; beriberi, 5; bronchitis, 4; diarrhea and enteritis, 1; epilepsy, 1; malarial fevers, 8; meningitis, 1; Bright's disease, 2; organic diseases of heart, 3; pneumonia, 1; pulmonary tuberculosis, 18; senile debility, 2; septic fever, 1; stillborn 1; syphilis, 1; umbilical hemorrhage, 6; other causes, 28.

Week ended October 24, 1903, 67 bodies. Causes: Aneurism, 1; arterio-sclerosis, 3; bronchitis, 2; cancer, 1; cerebral congestion, 1; cirrhosis of liver, 1; diarrhea, 1; diarrhea and enteritis, 9; diphtheria, 1; malarial fevers, 7; nephritis, 1; organic disease of heart, 1; pneumonia, 2; pulmonary tuberculosis, 7; rachitis, 1; senile debility, 1; stillborn, 1; syphilis, 2; tetanus neonatorum, 1; umbilical hemorrhage, 2; other causes, 21.

Week ended October 31, 1903, 76 bodies. Causes: Alcoholism, 1; apoplexy, 1; arterio-sclerosis, 1; asphyxia, 2; beriberi, 2; Bright's disease, 2; bronchitis, 2; diabetes, 1; diarrhea, 2; diarrhea and enteritis, 1; gangrene, 2; malarial fevers, 4; meningitis, 2; nephritis, 1; organic diseases of heart, 3; peritonitis, 1; pulmonary tuberculosis, 8; senile debility, 1; stillborn, 8; syphilis, 2; tetanus, 1; tetanus neonatorum, 3; umbilical hemorrhage, 2; other causes, 23.

CHINA.

Report from Hongkong.

Passed Assistant Surgeon McMullen reports, October 29, as follows:

Week ended October 24, 1903: Eleven vessels, with 825 crew and 613 passengers (137 cabin and 476 steerage), were inspected and granted bills of health. Five hundred and seventy-three crew and 282 steerage passengers were bathed and their baggage disinfected—887 pieces. One vessel was fumigated with sulphur to kill rats. No cases of plague were reported for the week, and the only communicable diseases reported were 4 cases of enteric fever, with no deaths. The total number of plague cases since January 1 is 1,416, and the last case was reported on the 17th instant. The percentage of infected rats examined recently shows an increase of about 6 per cent. This is accounted for by the local authorities by the fact that practically all the rats recently exam-

ined were caught in the city by the regular force of rat catchers since the bonus for rats was discontinued some weeks ago. During the week there were 7 rejections among the Asiatic steerage passengers from all causes and 23 aliens were recommended for rejection for trachoma.

Immigrants recommended for rejection.

Fifteen immigrants per steamship *Hongkong Maru* for San Francisco, were recommended, October 30, for rejection on account of trachoma.

CUBA.

Report from Habana.

Assistant Surgeon Trotter reports, December 2, as follows for the week ended November 28, 1903:

Number of vessels inspected and issued bills of health.....	22
Crew of outgoing vessels inspected.....	652
Passengers of outgoing vessels inspected.....	240
Pieces of freight inspected.....	60

Mortuary report of Habana for the week ended November 28, 1903.

Disease.	Number of deaths.
Tuberculosis.....	19
Pneumonia.....	3
Bronchitis.....	4
Grippe.....	1
Meningitis.....	5
Scarlet fever.....	7
Cancer.....	3

Total deaths from all causes, 99.

Mortality in Habana and other cities—Scarlet fever in Habana.

Chargé d'Affaires Sleeper reports, November 26, as follows:

The total mortality in the district of Habana for the month of September, 1903, has been 404, 59 less than the preceding month and precisely the same number as in the corresponding period of 1902. The daily average mortality has been 13.46, giving an annual death rate of 18.72 per thousand of population and relatively the same as that of the month of September, 1902.

Infant mortality and diseases of the respiratory system have been on the decrease, while deaths from general causes have slightly increased. There have been 675 births in Habana during the month, which after subtracting the number of deaths gives an increase of 269 to the population of the city.

No cases of smallpox or yellow fever have originated on the island during the month, although a case of the latter was imported from Mexico. A case of varioloid arrived on board a steamer from Trujillo, Honduras, and is still under treatment.

The general health of the island has been excellent, especially for September, the most likely month here for the propagation of epi-

demics. Camagey (Puerto Principe) was the healthiest town during the month with only 20 deaths, or at the rate of 9.48 per thousand of population, while Santiago de Cuba, which not long ago was the unhealthiest city in this hemisphere, comes second with 157 deaths, equivalent to 12.81 per thousand. As far as could be ascertained the total number of deaths on the island during the month amounted to 1,641, or an annual death rate of 15.87 per thousand of population.

The only unpleasant feature of the report is its recognition that scarlatina, which has existed in Habana since the beginning of the year in a sporadic form, has acquired an epidemic character. In July there were 51 cases, in August 62, and in September 107, with 4, 5, and 6 deaths, respectively. This disease up to recent years was almost unknown in Cuba and the department of sanitation is of the opinion that this epidemic has been imported from the United States. Since the publication of the report the epidemic has become greatly extended and has assumed alarming proportions, there being at one time in this city more than 620 cases under treatment. The epidemic has been confined almost entirely to children under 15 years of age, and the deaths very few (26 in October and 35 up to date in November). The department of sanitation has taken the most stringent measures to combat the epidemic. Most of the schools have been closed; municipal ordinances have been issued forbidding children to congregate in the parks, theaters, and other public places; parents have been advised to keep their children as much at home as possible, and houses in which there were cases of scarlatina have been placed under quarantine and compelled to keep their doors and windows closed. The epidemic at the present moment seems to be on the decrease, although at this date there are still 566 cases under treatment. The rest of the island appears to be still free from scarlatina.

Report from Matanzas—Sporadic diphtheria.

Acting Assistant Surgeon Nunez reports, December 1, as follows:

Week ended November 28, 1903. Four bills of health were issued to vessels leaving for ports in the United States, all in good sanitary condition.

One case of diphtheria, with a fatal termination, was reported during the past week. The premises were subjected to the usual disinfection immediately afterwards. It is to be noted, as will be seen by my previous reports, that sporadic cases of this disease often appear in different sections of this city without there being any possible communication between them, since they are strictly isolated in every instance. Their occurrence, in my opinion, is due to the fact that among certain classes of people live stock of fowls is generally kept in their yards during the whole year. In these animals the Klebs-Löffler bacillus is known to thrive, thus furnishing the agent for the contagium. The attention of the local health authorities has been called to the subject, and it is probable that some measures will be taken in the near future to do away with this nuisance, the suppression of which will evidently tend to improve in every respect the sanitary condition of dwellings as has been accomplished in some other cities of this island.

Following are the mortality statistics of Matanzas for the last ten days of November, 1903:

	Number of deaths.	Bertillon number.
Arterio-sclerosis	2	81
Enteritis	1	105
Bright's disease	1	120
Tuberculosis	6	27
Uremia	1	120
Cancer of tongue	1	39
Cirrhosis of liver	1	112
Diphtheria	1	9
Hemorrhage, cerebral	1	64
Organic lesions of heart (unclassified)	2	79
Pneumonia	1	98
Asthenia, cardiac	1	179
Total	19	.....

Estimated population, 48,000; annual rate of mortality per 1,000, 14.44. No quarantinable disease has been reported.

Report from Santiago—Disinfection of British ship Alton from Rio de Janeiro.

Acting Assistant Surgeon Wilson reports, December 1, as follows:
Week ended November 28, 1903: Bills of health issued to three vessels bound for the United States and Porto Rico. No quarantinable disease has been reported.

The British steamship *Alton* arrived from Rio de Janeiro last week and was disinfected and ordered ten days' detention in quarantine before being granted free pratique. After the disinfection they found 110 dead rats on board. There has been no sickness on board.

Mortality statistics for the week ended November 28, 1903.

Causes of death.	Number.
Malignant pustule	1
Tubercle of lungs	1
Chronic myelitis	1
Cerebral hemorrhage	1
Organic heart disease	1
Cirrhosis of the liver	1
Peritonitis	1
Nephritis, acute	1
Icterus neonatorum	1
Ill-defined or unspecified	2
Total	11

Annual rate of mortality for the week, 12.57 per 1,000. Estimated population, 45,500.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, November 21, as follows:

Plague.

Egypt.—During the period from October 31 to November 6 there were registered in Alexandria 2 fresh cases of plague and 3 deaths.

British India.—During the week ended October 24 there were reg-

istered in the Bombay Presidency 15,500 cases of plague (and 11,837 deaths), of which 70 cases (69 deaths) occurred in the city of Bombay, 14 cases (12 deaths) in the town and port of Karachi, 689 cases (607 deaths) in Bhavnagar, and 45 cases (44 deaths) in Broach.

Brazil.—In Rio de Janeiro during the three weeks from September 28 to October 18 there were registered 32, 48, 44 new cases of plague, and 15, 16, 22 deaths therefrom.

In Para in the first week of November there were registered 2 cases of plague.

Chile.—During the month of September there were registered in Iquique 12 fresh cases of plague and 7 deaths.

Plague and cholera.

British India.—In Calcutta during the period from the 20th of September to the 10th of October there were registered 16 deaths from cholera and 50 deaths from plague.

Turkey.—According to weekly bulletin No. 34, dated 9th November, regarding cholera in Syria, Palestine, and Mesopotamia, there have been registered 128 fresh cases of cholera and 158 deaths. This brings the total number of cases since the beginning of the epidemic up to 6,483 with 5,496 deaths. According to the latest reports the cases were distributed as follows: Anah, 51 fresh cases, 93 deaths; Aleppo, 16 cases, 15 deaths; Dolonki, 11 cases, 11 deaths; Aintab, 9 cases, 4 deaths; Antioch, 7 cases, 7 deaths; Haiffa, 7 cases, 5 deaths; Biredjik, 4 cases, 4 deaths; Urfa, 4 cases, 2 deaths; Damascus, 2 cases, 2 deaths; and seven other districts, 17 cases, 15 deaths.

Death rate of Berlin and other cities.

The death rate of Berlin for the week ended November 7 was somewhat higher than it has been since the middle of September, amounting, calculated on the year, to 14.9 per thousand of the inhabitants, and was thus also higher than the rate for the corresponding week of last year, in which it amounted to 13.9. Among the large cities of Germany almost two-thirds showed more favorable figures than Berlin, viz: Hamburg, Bremen, Brunswick, Leipsic, Dresden, Hanover, Frankfort on the Main, Charlottenburg (with 10.7), and Schöneberg (with the minimum rate of 9.7). The following cities had a higher rate of mortality than Berlin, namely: Munich, Nuremberg, Stuttgart, Karlsruhe, Cologne, Breslau, as well as London, Paris, and Vienna. Since the last October week the increase in the number of deaths has been confined to children in the first year of life, a decrease being noted among the higher age classes. The infant death rate rose from 3.6 to 4.3 per year and mille, this being about half the rate of Munich and Nuremberg. Acute diseases of the respiratory organs, as well as acute intestinal diseases, showed a considerable increase, the former causing 46, the latter 44, deaths. There were also registered 76 deaths from phthisis pulmonalis, 34 deaths from cancer, 6 deaths from diphtheria, 4 deaths from measles, 7 deaths from scarlet fever, 3 deaths from typhus. Influenza claimed 4 victims, and 24 persons died by violence.

HAWAIIAN ISLANDS.

Report from Hilo—Outgoing quarantine.

Chief Quarantine Officer Cofer reports, November 23, as follows:

Outgoing quarantine transactions. Week ended November 14, 1903:

Number of sailing vessels disinfected, 1; crew on sailing vessels inspected and passed, 11; pieces of baggage disinfected, 12; sailing vessels inspected and passed, 1.

ITALY.

Report from Naples—Plague in Mauritius.

Passed Assistant Surgeon Eager reports, November 16, as follows: During the week ended November 14, 1903, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.	Number of steerage passengers recommended for rejection.
Nov. 10	Germania	New York	1,029	170	1,870	18
11	Lombardia	do	812	120	1,125	19
13	Prinzess Irene	do	550	100	830	10
13	Napolitan Prince	do	393	90	715	10

PALERMO.

Nov. 14	Napolitan Prince	New York	520	85	650	47
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Bubonic plague in Mauritius.

A telegram from the governor of Mauritius states that during the week ended November 5, 1903, there were 72 cases of bubonic plague in the island, with 36 deaths.

JAPAN.

Report from Yokohama—Plague.

Assistant Surgeon Moore reports, November 7, as follows:

During the week ended October 31, 1903, four steamers having an aggregate personnel of 267 crew and 314 passengers were inspected. The following cases of infectious disease were officially reported in Yokohama during the above period: Enteric fever, 7 cases, 3 deaths; diphtheria, 1 case, 0 deaths; plague, 1 case, 1 death; plague (doubtful), 2 cases, 1 death; dysentery, 1 case, 1 death. During the present outbreak of plague in Yokohama there have occurred up to October 31, 1903, in all, 36 cases, with 30 deaths; also 3 cases and 1 death from doubtful plague have been reported.

The cholera situation in Nagasaki seems rather serious. Reports of the 5th instant gave the total number of cases since appearance of disease (October 22) as 115, with 59 deaths. These figures include doubtful cases.

Immigrants for San Francisco and Honolulu recommended for rejection.

November 9, 1903, steamship *Hongkong Maru*: For San Francisco, 1; for Honolulu, 13.

On steamship *Riojun Maru* for Seattle, recommended for rejection November 4, 1903, 2.

Immigrants for Manila recommended for rejection.

Sanitary Inspector Bowie reports from Nagasaki as follows: October 30, Japanese for Manila, 75.

MAURITIUS.

Report from Port Louis—Plague and surra.

Consul Campbell reports, October 14, as follows:

Since my last communication upon the subject of the existence of bubonic plague and surra in Mauritius, I have now to report that after a few short months' cessation (during the period that surra was raging here) the colony appeared to be free from plague, but within the past two months it has again broken out and is more violent in its destructive progress and more rapid in its deadly influence among the human population than was surra among cattle, though this disease has within the past year carried off more than half the beasts of burden of the colony.

Since last August the mortality from plague and malaria has exceeded any previous death records of the colony.

Hitherto, the spread of the plague has been generally attributed to the existence of the billions of rats that infest the island. These rodents are again found dying and dead in great numbers in every section of Port Louis, and in a somewhat lesser degree throughout the whole island, and what is still more surprising in the present epidemic is that the cats and dogs of the place are now attacked to an alarming extent with this frightful malady, and on account of their domestic habits give greater cause of alarm than all the rats on the island.

The sanitary department, although very largely increased within the past few months and spending much money, seems to be totally unable to cope with the continuous spread and propagation of this frightful scourge.

To make things worse, within the past ten days nearly 600 contract coolies arrived from India to work on the sugar plantations, bringing with them smallpox. It was known already that several cases of smallpox existed in the colony, but were confined to certain districts, so that these coolies, men and women, were immediately placed in quarantine. As to the army, there are at the present time nearly 5,000 soldiers in the colony. Half this number are British soldiers sent here from the Transvaal at the end of the war; the other half are Asiatics.

Should the plague or smallpox ever reach these camps it can hardly be imagined what direful consequences might be the result.

MEXICO.

Report from Tampico—Smallpox and yellow fever.

Temporary Acting Assistant Surgeon Lippincott reports, November 23, as follows: Week ended November 21, 1903:

Bills of health issued	5
Vessels inspected and passed	4
Vessels disinfected and passed	1
Personnel of crew	154
Passengers	17
Baggage, pieces	26

There were 24 deaths from all causes recorded during the week, of which 2 were from pernicious fever, 6 from tuberculosis, 1 from smallpox, 2 from yellow fever, and 13 from noncontagious causes.

There were 2 new cases of yellow fever officially reported, and 3 remaining from the previous week, making 5 cases for the week ending November 21, 1903.

There are a number of cases of smallpox existing, but no official report has been given.

The situation is apparently unchanged, and the surrounding country is still badly infected.

Report from Vera Cruz—Yellow fever.

Acting Assistant Surgeon Hodgson reports, November 23, as follows: Week ended November 21, 1903:

From all causes there were recorded 38 deaths, quite an improvement upon the two weeks preceding, which were 49 and 47 deaths, respectively.

From yellow fever there were reported 7 cases and 3 deaths, all of which were confined to the soldiers of a nonimmune regiment, which was recently brought here from the interior.

The shipping and harbor have been exceptionally free from any sickness during the past three weeks.

A conflagration during the past week thoroughly fumigated and disinfected about six blocks of the city, and a very cold and strong norther has perceptibly reduced the temperature and blown off many of the mosquitoes.

During the week ended November 28 fifty-three deaths were reported from all causes. Eight cases and 6 deaths from yellow fever were reported.

Sanitary measures.

From a quarantine standpoint the port is in an excellent condition, as the fever is confined to the soldiers in their barracks and hospital. The sanitary measures under the direction of the Federal authorities are being pushed with the expectation of stamping out the fever during the winter. With the work of destruction of the *stegomyia* and their breeding places it is not likely that there will be another epidemic here. A good and adequate water supply and a perfect sewerage system will soon be inaugurated, and the house connections be made before the next season.

PANAMA.

Deaths in the city of Panama during the years 1901, 1902, and 1903.

Consul-General Gudger reports, November 23, to the Department of State as follows:

In obedience to a verbal request made by Surgeon-General Wyman, of the U. S. Public Health and Marine-Hospital Service, while I was in Washington City a few weeks ago, I have the honor to transmit through the Department for him a report of the deaths and the diseases causing same in the city of Panama for the years 1901, 1902, and 1903.

[Inclosure.]

Synopsis of deaths occurring in the city of Panama during the years 1901 to 1903.

Disease.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Deaths during the year 1901.....	81	48	64	72	70	95	108	119	125	115	150	153	1,201
Yellow fever.....	4	1	2	2	.....	1	1	.....	.....	.....	.....	.....	11
Smallpox.....	.....	.....	1	4	4	3	13	15	19	17	25	.....	20
Typhoid fever.....	9	7	8	6	6	7	7	12	18	15	12	14	121
Tuberculosis.....	13	3	6	6	6	9	12	9	11	14	17	14	120
Berberi.....	2	3	1	2	2	.....	1	.....	4	6	5	10	36
Dysentery.....	10	2	2	5	5	4	13	7	8	2	7	10	75
Deaths during the year 1902.....	138	127	136	126	133	232	281	202	215	302	240	247	2,379
Yellow fever.....	.....	.....	.....	4	2	14	33	28	14	38	30	19	182
Smallpox.....	40	43	46	20	17	3	4	2	.....	.....	.....	.....	176
Typhoid fever.....	7	8	9	5	6	10	15	10	12	20	12	4	118
Tuberculosis.....	5	18	10	12	12	14	12	16	15	15	15	10	154
Berberi.....	2	2	1	5	1	3	1	2	2	14	11	8	52
Dysentery.....	9	3	9	15	29	47	49	31	37	26	13	22	290
Deaths during the year 1903.....	201	123	118	62	94	98	107	117	99	125	.....	.....	1,144
Yellow fever.....	10	7	5	1	3	3	4	11	3	1	.....	.....	48
Tuberculosis.....	1	.....	.....	.....	1	3	.....	.....	.....	.....	.....	.....	7
Berberi.....	4	4	3	2	.....	5	3	4	3	3	.....	.....	31
Dysentery.....	20	16	8	4	11	8	10	11	12	10	.....	.....	110
.....	3	1	5	1	2	.....	4	4	6	19	.....	.....	45
.....	12	13	11	3	11	8	7	6	2	3	.....	.....	76

It will be remembered that during the period comprised in this report there has been in progress an internal war. The soldiers, many in number, sent from higher altitudes have died. This has greatly swelled the death rate.

PHILIPPINE ISLANDS.

Reports from Manila—Quarantinable diseases in Manila—Vaccination—Cholera in the provincial towns.

Chief Quarantine Officer Heiser reports, October 24 and 30, as follows:

The number of quarantinable diseases reported in Manila during the week ended October 17, 1903, is as follows:

	Cases.	Deaths.
Cholera.....	37	35
Smallpox.....	0	0
Plague.....	1	1

Week ended October 24, 1903:

	Cases.	Deaths.
Cholera.....	23	22
Smallpox.....	1	0
Plague.....	2	1

The systematic vaccination of the crews of vessels that enter the ports of the islands under the jurisdiction of this Service was commenced September 16, 1903. The work is progressing very favorably and meets with very little opposition. In order that the vaccination may be thorough, the system as used by some of the Canadian quarantine officers has been adopted.

Upon the arrival of a vessel the crew is vaccinated, and each person so treated is given a red card upon which appears the name of the individual, the date, the name of the vessel, and the words "first vaccination." At a subsequent time the vaccination is inspected, and if it has been successful the red card is taken up and a blue one is issued, which exempts the holder from further vaccination. If the vaccination was not successful, the individual is revaccinated and a white card is issued, upon which appear the words "second vaccination." Subsequently the holder of the white card is inspected, and if he has been successfully vaccinated a blue card is issued. If unsuccessful he is again vaccinated. If this prove successful he is given the ordinary blue card; if unsuccessful, a blue card with the figure "3" written upon it. When persons with the latter card are found at future inspections it will indicate to the inspector that the individual was vaccinated three times unsuccessfully and that further attempts would probably be useless.

In addition to the crews, all steerage passengers from foreign ports are also vaccinated unless they present evidence of recent successful vaccination.

The vessels arriving from Japan during the past few weeks have brought large numbers of Japanese steerage passengers destined for the Philippines. In addition to the regular quarantine inspection, they are also inspected in accordance with the medical provisions of the United States immigration laws. A number of cases of trachoma were detected.

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended October 17, 1903.

Place.	Province.	Cases.	Deaths.
Neuva Caceres	Camarines Sur	0	1
Polo	Bulacan	5	3
Bulacan	do	3	1
San Isidro	Nueva Ecija	0	1
Cabanatuan	do	2	2
Bongabon	do	3	2
Orani	Bataan	41	26
Dinalupijan	do	4	4
Balanga	do	5	3
Orion	do	5	1
Mataban	do	1	1
Llana Hermosa	do	1	1
Peña Blanca	Cagayan	1	1
Montalbon	Rizal	3	3
Bacoor	Cavite	2	2
Naic	do	1	1
Santa Cruz	Laguna	2	1
Victoria	Tarlac	4	2
Agoo	Union	12	10
Santo Tomas	do	6	6
Guinayangan	Tayabas	5	5
Tanauan	Batangas	3	3
Talisay	do	4	4
Ilogan	Isabela	17	3
Tumauini	do	3	3
Botolan	Zambales	4	2
Ginatilan	Island of Cebu	1	1
Samboan	do	15	15

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended October 17, 1903—Continued.

Place.	Province.	Cases.	Deaths.
Tagbilaran	Island of Bohol.....	12	6
	Island of Panay:		
	Province of Iloilo	16	14
Hiloilo	Province of Capiz	1	1
Capiz	Do.....	11	7
Calivo	Province of Antique.....	14	14
Pandan.....	Do.....	4	4
Antique.....	Do.....	6	1
Colasi	Do.....	17	13
Barboza	Island of Negros.....	61	56
Ginigaran	do.....	25	25
Bacolod	do.....	2	2
Talisay	do.....	2	1
Victorias	do.....	2	2
Sumag	do.....	5	5
Suravia	do.....	1	1
San Carlos.....			
Total		332	262

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended October 24, 1903.

Place.	Province.	Cases.	Deaths.
Bocaue	Bulacan	2	2
San Isidro	Nueva Ecija	3	3
Bongabon	do.....	4	2
Orani	Bataan	22	14
Balanga	do.....	15	11
Orion	do.....	14	8
Llana Hermosa.....	do.....	1	
Aparri	Cagayan	3	1
Tuguegarao	do.....	30	13
Buguey	do.....	5	
Bacoor	Cavite	3	3
Masmariñas	do.....		1
Victoria	Tarlac	17	16
Tarlac	do.....	1	2
Pura	do.....	3	
Santa Ignacia	do.....	1	1
Santo Tomas	Union	9	9
Subic	Zambales	2	1
Carcar	Island of Cebu.....	550	474
Bogo	do.....	65	45
Badian	do.....	9	5
Opon	do.....	1	1
Balamban	do.....	65	65
Danao	do.....	9	9
Mandaue	do.....	2	2
Aloguinsan	do.....	25	18
Tabogon	do.....	20	11
Borbon	do.....	20	12
Boljoon	do.....	57	57
Toledo	do.....	6	4
Oslod	do.....	8	8
Dumanjug	do.....	279	232
San Francisco	do.....	30	30
Tagbilaran	Island of Bohol.....	12	11
	Island of Panay:		
	Province of Iloilo	5	4
Iloilo	Province of Antique	1	7
Barbaza	Do.....	8	
Pandan	Island of Negros.....	33	19
Ginigaran	do.....	4	2
Talisay	do.....	2	2
Victorias	do.....	11	11
Suravia	do.....	2	1
Bulupanadan	do.....	9	4
Surigao	Island of Mindanao: Province of Surigao.....		
Total		1,368	1,122

PORTO RICO.

Chief Quarantine Officer King reports as follows, November 21 and 23:

Inspection of immigrants at San Juan, Ponce, and subports.

Report of alien passengers arriving at San Juan during the week ended November 21, 1903.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Nov. 16	Esk	Barbados, Martinique, Dominica, Point au Pitre, Mouserrat, Antigua, St. Christopher, St. Thomas.	10
18	St. Simon	Gonaives, Petit Goave, Port au Prince, Cape Haitien, Porto Plata.	8
18	Philadelphia	La Guayra, Porto Cabello, Curaçao ...	1
19	Julia	Habana, Nuevitas, Gibara, Baracoa, Santiago, Santo Domingo, Macoris.	8
19	Conde Wifredo	Barcelona, Valencia, Malaga, Cadiz, Las Palmas, Tenerife, La Palma.	8
	Total		35

Report of alien passengers arriving at Ponce during the week ended November 21, 1903.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Nov. 17	St. Domingue	Port au Prince, Jeremie, Les Cayes, Jacmel, Santo Domingo, Mayaguez.	1
18	Julia	Habana, Nuevitas, Gibara, Baracoa, Santiago de Cuba, Santo Domingo, Macoris.	6
	Total		7

Report of alien passengers arriving during the week ended November 21, 1903, at the six subports of Porto Rico.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
	MAYAGUEZ.		
Nov. 16	St. Domingue	Port au Prince, Jeremie, Les Cayes, Jacmel, and Santo Domingo.	1
18	Julia	Habana, Nuevitas, Gibara, Baracoa, Santiago, Santo Domingo, Macoris.	4
	Total		5

Aguadilla, Arecibo, Arroyo, Fajardo, and Humacao, no transactions.

TURKEY.

Regulations adopted by certain governments with regard to pilgrims from the Hedjaz.

[Translated in this Bureau from the Bulletin Quarantenaire, published at Alexandria, November 12, 1903.]

OTTOMAN EMPIRE.

Special regulations applicable to the pilgrimage from the Hedjaz of 1903-1904.

ART. 23. All vessels intended to carry pilgrims shall be measured each year.

ART. 24. Vessels sailing under the Ottoman flag which leave Constantinople with pilgrims on board must produce a certificate of measurement from the sanitary administration of Constantinople. In exceptional cases they may, when the needs of their service require it, be measured in the five ports of Beirut, Tripoli in Africa, Djeddah, Hodeidah, and Bassorah. On arrival at Constantinople these vessels shall always be remeasured by the sanitary administration, and if it be shown that this measurement does not correspond exactly with the requirements of Article 19 the sanitary physician responsible shall incur severe penalties.

ART. 25. The service performed by the sanitary physician in the measurement of vessels, both Ottoman and foreign, shall be gratuitous.

ART. 26. The captain, physician, and crew shall care for the preservation of cleanliness on board. The physician shall see that the space between decks where the pilgrims are accommodated is well scrubbed each day with dry sand mixed with disinfecting powder, while the passengers are on deck.

ART. 27. Steamers only are authorized to carry pilgrims on long voyages.

ART. 28. Transshipment of pilgrims from one vessel to another is formally prohibited.

ART. 29. Any pilgrim vessel not conforming to the requirements of these regulations shall be considered contumacious in sanitary matters and may be subjected to quarantine measures.

ART. 30. The sanitary authority at the port of arrival, whether Djeddah or Camaran, shall report when crowding or bad hygienic conditions occur on the vessel. A copy of this report shall be forwarded to the sanitary administration, and a copy to the consular authority, if the vessel be foreign, or to the local authority if the vessel be Ottoman.

VENEZUELA.

Report from Puerto Cabello—Smallpox and yellow fever at Tucuyo and other places.

Consul Ellsworth reports October 31, 1903, to the Department of State that smallpox is still prevalent (October 16) at Tucuyo, that yellow fever is a permanent disease there, and that dysentery always occurs during the rainy and changing seasons. Yellow fever is prevalent at Barquisimeto (October 21), 2 deaths having just occurred. Smallpox is epidemic (October 26) in the valleys of Pascua and Tucupido, and the east of Guarico. Much trouble exists in treating the disease on account of poor quality and lack of sufficient quantity of vaccine virus.

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

AFRICA—*Lourenço Marquez*.—Month of September, 1903. Estimated population, 7,000. Total number of deaths, 83. No deaths from contagious diseases.

ARGENTINA—*Buenos Ayres*.—Month of September, 1903. Estimated population, 884,428. Total number of deaths, 1,217, including diphtheria 15, enteric fever 4, measles 16, scarlet fever 4, smallpox 15, and 151 from tuberculosis.

BRAZIL—*Pernambuco*.—Two weeks ended October 15, 1903. Estimated population, 200,000. Total number of deaths, 333, including whooping cough 2, smallpox 31, plague 2, and 48 from phthisis pulmonalis.

BRITISH GUIANA—*Demerara, Georgetown*.—Month of October, 1903. Estimated population, 36,567. Total number of deaths, 238, including 26 from tuberculosis.

CANADA—*Hamilton*.—Month of November, 1903. Estimated population, 55,000. Total number of deaths, 63, including diphtheria 4, and 2 from tuberculosis.

CUBA—*Habana*.—Month of September, 1903. Population, 236,000. Total number of deaths, 404, including diphtheria 2, enteric fever 9, measles 1, scarlet fever 6, whooping cough 1, and 93 from tuberculosis.

DUTCH GUIANA—*Paramaribo*.—Month of October, 1903. Estimated population, 32,263. Total number of deaths, 83. No contagious diseases reported.

GERMANY—*Strasbourg*.—Month of September, 1903. Estimated population, 159,006. Total number of deaths not reported. Two deaths from diphtheria, 2 from enteric fever, 8 from measles, and 28 from tuberculosis reported.

GIBRALTAR.—Two weeks ended November 15, 1903. Estimated population, 27,460. Total number of deaths, 14. No deaths from contagious diseases.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended November 21, 1903, correspond to an annual rate of 17.4 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand four hundred and seventy-three deaths were registered during the week, including measles 36, scarlet fever 4, diphtheria 20, whooping cough 13, enteric fever 12, and diarrhea 29. The deaths from all causes correspond to an annual rate of 16.6 per 1,000. In Greater London 2,010 deaths were registered. In the "outer ring" the deaths included 8 from diphtheria, 3 from scarlet fever, and 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 21, 1903, in the 21 principal town districts of Ireland was 20.3 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Tralee, viz, 0.0, and the highest in Newtownards, viz, 51.5 per 1,000. In Dublin and suburbs 182 deaths were registered, including diphtheria 2, enteric fever 2, whooping cough 2, and 33 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended November 21, 1903, correspond to an annual rate of 17.4 per 1,000 of the population, which is estimated at 1,702,912. The lowest rate of mortality was recorded in Paisley, viz, 10.7, and the highest in Glasgow, viz, 20.4 per 1,000. The aggregate number of deaths registered from all causes was 569, including diphtheria 7, measles 13, scarlet fever 4, smallpox 4, and 7 from whooping cough.

JAPAN—Nagasaki.—Ten days ended October 31, 1903. Estimated population, 148,883. Total number of deaths not reported. One death from diphtheria and 14 deaths from cholera reported.

JAVA—Batavia.—Two weeks ended October 17, 1903. Estimated population, 150,000. Number of deaths not reported. Fourteen deaths from smallpox reported.

NORFOLK ISLAND.—Months of August and September, 1903. Estimated population, 971. Total number of deaths, 3. No contagious diseases.

PORTO RICO.—Month of October, 1903. Census population, 953,243. Total number of deaths, 2,026, including diphtheria 5, enteric fever 5, and 151 from tuberculosis.

URUGUAY—Montevideo.—Month of September, 1903. Estimated population, 91,167. Total number of deaths, 417, including diphtheria 4, enteric fever 4, measles 20, scarlet fever 4, and 55 from tuberculosis.

WEST INDIES—St. Thomas.—Two weeks ended November 6, 1903. Estimated population, 11,012. Total number of deaths, 15. No contagious diseases.

Cholera, yellow fever, plague, and smallpox, June 27, 1903, to December 11, 1903.

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

[For reports received from December 27, 1902, to June 26, 1903, see PUBLIC HEALTH REPORTS for June 26, 1903.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Amoy	July 19-Aug. 1	.....	650	
Hankow	Sept. 5-Sept. 19	4	2	
Hongkong	June 6-Aug. 29	8	3	
Shanghai	Aug. 1-Oct. 10	.....	90	Two cases from a vessel; one case on Br. ss. Olivebank.
Tientsin	Sept. 5-Sept. 19	3	1	Imported via ss. Shenkin.
India:				
Bombay	May 20-Aug. 22	.....	19	
Calcutta	May 22-Oct. 17	.....	284	
Chefoo	Sept. 5-Sept. 12	1	1	
Karachi	June 1-June 7	1	.....
Madras	June 6-Oct. 9	.....	21	
Japan:				
Kobe	Sept. 27-Oct. 3	2	1	
Nagasaki	Aug. 11-Oct. 26	51	28	
Philippine Islands:				
Manila	May 2-Oct. 24	761	670	
Provinces .....	.....do	25,629	19,142	
Straits Settlements:				
Singapore	May 16-Oct. 30	.....	219	
Turkey:				
Arghani-Maaden	Oct. 6	2	.....	5 deaths daily.
Diarbekir	Oct. 8	.....	.....
Gergen	Oct. 6	4	.....
Severek	Oct. 8	.....	.....	Present.
Syria	Aug. 8-Nov. 2	5,760	1,542	

YELLOW FEVER.

Brazil:				
Pernambuco	June 16-June 30	.....	1	
Rio de Janeiro	May 17-Nov. 8	.....	31	One new case.
Colombia:				
Panama	June 8-Sept. 28	43	15	
Costa Rica:				
Limon	June 11-Oct. 29	49	29	One case on ss. Westgate.
Matina	Aug. 20	2	.....
San José .....	.....do	2	.....	Imported.
Zent .....	.....do	.....	4	
Cuba:				
Habana	July 7-Nov. 14	7	2	One from Ward Line ss. Vigilancia, from Progreso; 1 from Sp. ss. Alfonso XIII; 1 from Am. ss. Monterey, from Progreso; 2 on Ger. ss. Prinz Adalbert, from Vera Cruz and Tampico, and 2 cases and 1 death from ss. Paloma, from Guanta. Venezuela.
Ecuador:				
Guayaquil	May 2-July 25	.....	8	
Jamaica:				
Port Royal	Oct. 11-Oct. 17	4	.....
Mexico:				
Altamira	July 18	.....	.....	Present.
Cardenas	July 10	1	1	
Citas	Aug. 23-Oct. 24	148	56	
Ciudad Victoria	Oct. 4-Nov. 21	.....	57	Fourteen new cases.
Coatzacoalcas	July 19-Nov. 7	5	3	Three cases imported.
Dofia Cecilia	July 11-Nov. 4	2	.....
El Higo	Aug. 15	.....	.....	Present.
Linares	To Nov. 21	1,978	359	
Merida	Jan. 1-Nov. 21	206	79	
Mexico	Aug. 10-Oct. 4	.....	3	
Monclova	Nov. 17-Nov. 25	6	4	
Monterey	Nov. 7	500	.....
Motul	Sept. 6-Sept. 26	1	.....
Motzorongo	July 20	.....	.....	Do.
Nuevo Laredo	Sept. 15-Nov. 22	66	26	

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

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico—Continued.				
Orizaba.....	May 17–July 6	12	Eleven cases imported from Vera Cruz.
Progreso.....	Jan. 1–Nov. 7	19	5	
Quintana Roo.....	Sept. 26	1	1	
Reata.....	Nov. 26	1	.....
Salina Cruz.....	Aug. 9–Oct. 24	23	10	
San Luis Potosi.....	July 31	.....	.....
Tampico.....	June 13–Nov. 21	.....	305
Tamuin.....	Aug. 15	.....	.....
Tehuantepec.....	Aug. 9–Nov. 21	.....	16
Teran.....	Aug. 27	.....	.....
Tierra Blanca.....	July 20	Present.
Valladolid.....	Aug. 9–Sept. 26	2	Do.
Vera Cruz.....	June 13–Nov. 28	936	314	One from Br. ss. Trader, probably infected on shore. One on Br. ss. Kassala, probably infected on shore.
Victoria.....	Aug. 10	3	1	
Zongolica.....	To July 11	5	.....
Venezuela:				
Barquesimeto.....	July 31–Oct. 21	2	Present.
Cagua.....	Sept. 1	.....	.....
Caracas.....	Sept. 15	.....	1
Maracaibo.....	July 5–Oct. 24	2	2	
Puerto Cabello.....	Sept. 20–Sept. 26	.....	1
Tocuyo.....	July 31–Oct. 16	Do.

PLAGUE.

Africa:					
Cape of Good Hope (Port Elizabeth, East London, King Williams Town, and Queenstown included).	May 2–Oct. 10	81	4		
Natal (Durban and Pietermaritzburg included).	Apr. 18–July 25	22	8		
Australia:					
Queensland, Brisbane.....	May 9–Sept. 12	21	11		
Bundaberg.....	May 16–June 13	3	1		
Townsville.....	Sept. 4	1	1		
Western Australia, Fremantle.	June 10	1	.....	
New South Wales, Sydney.	June 13–July 11	2	.....	
Bolivia:					
La Paz.....	Aug. 13	.....	.....	Present.
Brazil:					
Rio de Janeiro.....	May 24–Nov. 8	.....	204	One hundred and eighteen new cases.
Para.....	Nov. 1–Nov. 7	2	.....	Prevailing.
Sergipe.....	Sept. 30	.....	.....
Chile:					
Concepcion, vicinity of.....	July 11	.....	.....	Present.
Iquique.....	May 15–Aug. 17	170	101	Do.	
Pisagua.....	July 11	.....	.....
Valparaiso.....	To Aug. 24	9	2		
China:					
Amoy.....	May 10–Aug. 1	.....	1,740	Estimated.
Canton.....	May 12	.....	.....	Increasing.
Fuchau.....	July 15	.....	.....	Becoming epidemic.
Heung Shan.....	May 12	.....	.....	Do.
Honam.....	do	.....	.....	Increasing.
Hongkong.....	Jan. 1–Oct. 17	1,416	583	Present.	
Inkow.....	Sept. 7	.....	.....
Newchwang.....	Sept. 1–Oct. 3	465	414	Increasing.	
Sgun Tak.....	May 12	.....	.....
Yeung Kong.....	do	.....	.....
Egypt:					
Alexandria.....	May 19–Nov. 6	121	78	Two new cases.	
Beni Mazar.....	June 6–June 19	3	.....	
Damietta.....	June 13–Oct. 1	26	17		
Port Said.....	May 23–Aug. 7	22	10		
Tantah.....	June 20–July 9	7	3		
District of Embabek.....	May 30–June 6	1	1		
District Gallab.....	do	1	1		
District Magagha.....	May 23–June 6	3	2		
District Minieh.....	do	1	.....	
District Samalut.....	May 23–Oct. 31	.....	3	
District Tukh.....	May 30–June 27	25	4		
France:					
Marseille.....	To Sept. 15	10	5		

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Formosa	Jan. 1-Sept. 30	915	750	
Germany:				
Berlin	June 5-June 18	1	.....	Nurse of case previously reported.
Hawaiian Islands:				
Hilo	Sept. 15.	2	2	
Honolulu	June 24-Sept. 12	6	4	
India:				
Bombay Presidency and Sind—				
Northern Division	May 2-Oct. 17	6,552	5,348	
Central Division	do	32,405	20,201	
Southern Division	do	43,030	31,057	
Sind	do	739	558	
Political charges	do	26,878	19,418	
Madras Presidency	do	.....	9,092	
Bengal—				
Calcutta	do	.....	326	
Presidency	do	143	138	
Burdwan	do	73	70	
Bhagalpur	do	20	17	
Patna	do	1,031	854	
Chota Nagpur	Sept. 20-Oct. 17	194	151	
United Provinces—				
Allahabad	May 2-Oct. 17	416	351	
Benares	do	653	387	
Fyzabad	do	211	187	
Gorakhpur	do	.....	241	
Meerut	do	.....	488	
Lucknow	do	418	338	
Agra	do	.....	90	
Rohilkhand	June 6-Oct. 17	2	2	
Punjab—				
Jullunder	May 2-Oct. 17	19,260	11,842	
Lahore	do	22,511	13,697	
Rawalpindi	do	17,850	11,391	
Multan	do	1,315	675	
Delhi	do	8,037	5,978	
Burma—				
Rangoon	do	1	.....
Central Provinces—				
Nerbudda	do	1,205	1,048	
Nagpur	do	1,047	945	
Jubbulpore	do	311	196	
Chhattisgarh	Sept. 26-Oct. 17	804	759	
Assam	May 16-Oct. 17	36	9	
Coorg	June 6-Oct. 17	62	25	
Mysore State	May 2-Oct. 17	7,728	5,294	
Hyderabad	do	6,549	5,581	
Berar	do	.....	1,633	
Rajputana	do	360	194	
Central India	do	10,798	8,451	
Kashmir	do	525	384	
N. W. F. Province	May 16-Oct. 17	2	2	
Italy, Licata	Sept. 14-Sept. 20	1	1	
Japan:				
Nagasaki	May 21-Aug. 18	3	2	Two cases and 1 death on Russian war vessel <i>Otvazny</i> , from Shanghai.
Shidzuoka Ken	July 11	1	1	
Yokohama	May 10-Oct. 31	36	30	One case on Japanese ss. <i>Kaga Maru</i> , from Seattle. Ports of call, Hiogo and Hongkong.
Mauritius	May 21-Nov. 5	623	451	
Mexico:				
Bagio	Aug. 17	3	.....
Sequeros	Aug. 18	3	.....
New Caledonia	July 26-Aug. 13	88	71	
Peru:				
Arequipa	Aug. 13 .....	.....	.....	Present.
Mollendo	do .....	.....	.....	Do.
Pacasmayo	do .....	.....	.....	Do.
Philippine Islands:				
Cebu	Sept. 1-Sept. 30	11	8	
Manila	Apr. 11-Oct. 24	128	117	
Turkey:				
Smyrna	Sept. 29 .....	.....	1	
Straits Settlements:				
Singapore	June 14-Aug. 1 .....	.....	20	

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

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres.....	May 1-Aug. 31	.....	32	
Austria-Hungary:				
Prague.....	May 31-Nov. 14	98	.....
Belgium:				
Antwerp.....	May 31-Nov. 7	31	12	
Brussels.....	June 6-Nov. 14	.....	44	
Ghent.....	May 16-July 4	.....	7	
Liege.....	May 23-Sept. 5	.....	3	
Brazil:				
Pernambuco.....	June 3-Oct. 15	.....	96	
Rio de Janeiro.....	May 17-Nov. 8	.....	390	Eighty-nine new cases.
British Guiana:				
Demerara.....	Aug. 29-Sept. 26	613	4	Feb. 10-Sept. 26, 1,475 cases, 6 deaths.
Canada:				
British Columbia, Vancouver.	Aug. 1-Aug. 31	1	.....
Cape Breton, Sydney.....	Oct. 8.....	11	.....
Manitoba, Winnipeg.....	July 12-Nov. 14	2	.....
New Brunswick, Lansdowne.	Aug. 28.....	6	.....	Imported.
Ontario.....	May 1-Aug. 31	107	3	
Quebec.....	Sept. 28-Oct. 3	1	.....
Canary Islands:				
Las Palmas.....	May 16-June 13	46	.....
Chile:				
Antofagasta.....	May 1-Sept. 30	.....	83	
China:				
Hongkong.....	May 2-Oct. 3	16	5	
Shanghai.....	May 9-Aug. 15	.....	6	
Colombia:				
Barranquilla.....	Aug. 10-Nov. 8	.....	12	
Bocas del Toro.....	June 9-Sept. 15	65	11	
Costa Rica:				
Limon.....	Sept. 3-Sept. 17	2	1	
Siquires.....	Sept. 9.....	1	.....	On ss. Altai, from Savanilla.
Cuba:				
Habana.....	Sept. 30.....	1	.....	On a steamer from Trujillo, Honduras.
Ecuador:				
Guayaquil.....	July 5-Nov. 14	.....	4	
Formosa.....	Apr. 1-Aug. 31	8	.....
France:				
Marseille.....	May 1-Oct. 31	.....	99	
Paris.....	Aug. 2-Nov. 21	25	8	
Rouen.....	Aug. 1-Sept. 30	.....	5	
Germany:				
Bremen.....	Aug. 1.....	1	.....	On ss. Bremen.
Kehl.....	May 1-May 31	13	.....
Great Britain:				
Birmingham.....	June 6-Oct. 17	51	2	
Bradford.....	June 6-Oct. 24	172	9	
Bristol.....	June 6-Oct. 3	3	.....
Cardiff.....	May 2-June 6	28	.....
Dublin.....	June 6-Sept. 5	46	8	
Dundee.....	June 6-Sept. 12	15	.....
Edinburgh.....	July 4-July 11	1	.....
Glasgow.....	Sept. 19-Nov. 27	79	7	
Leeds.....	June 6-Oct. 24	145	5	
Leith.....	Oct. 4-Oct. 10	1	.....
Liverpool.....	June 6-Oct. 24	204	25	
London.....	June 14-Nov. 21	183	.....
Manchester.....	June 6-Nov. 7	71	6	
Newcastle-on-Tyne.....	June 6-Nov. 21	110	7	
Nottingham.....	May 23-Nov. 21	30	1	
Sheffield.....	May 31-Oct. 24	15	.....
Southampton.....	June 14-June 20	1	.....
South Shields.....	Aug. 9-Oct. 24	4	.....
Sunderland.....	June 6-Aug. 15	1	1	From ss. St. Paul from New York.
West Hartlepool.....	June 14-Aug. 22	5	.....
Greece:				
Athens.....	Oct. 4-Oct. 10	1	.....
Hawaiian Islands:				
Honolulu.....	Sept. 1-Sept. 30	3	2	
India:				
Bombay.....	May 19-Oct. 6	.....	193	
Calcutta.....	May 3-Sept. 12	.....	13	
Karachi.....	May 25-June 7	4	.....
Madras.....	May 23-June 19	.....	2	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Catania.....	Aug. 21–Nov. 19	.....	11	
Milan.....	June 1–June 30	1	.....
Palermo.....	Oct. 18–Nov. 14	2	.....
Rome.....	May 24–May 30	.....	1	
Japan:				
Kobe.....	May 23–June 30	5	1	
Nagasaki.....	June 11–June 20	1	.....
Yokohama.....	Jan. 1–Sept. 19	2	.....
Java:				
Batavia.....	Sept. 28–Oct. 24	46	12	
Malta.....	Oct. 4–Nov. 14	10	2	
Mauritius, Port Louis.....	Oct. 4	.....	.....	Present.
Mexico:				
Coatzacoalcos.....	June 20–June 27	1	.....
Merida.....	Oct. 11	1	.....
Mexico.....	June 7–Nov. 15	160	100	
Tampico.....	July 12–Nov. 23	.....	4	
Vera Cruz.....	July 11–Sept. 5	5	2	One case from vessel from Tampico.
Netherlands:				
Amsterdam.....	July 25–Nov. 14	23	3	
Philippine Islands:				
Cebu.....	Aug. 1–Sept. 30	13	5	
Manila.....	Apr. 11–Oct. 24	77	19	
Porto Rico:				
San Juan.....	Sept. 9–Oct. 31	4	.....
Russia:				
Moscow.....	May 23–Nov. 7	55	33	
Odessa.....	July 26–Nov. 14	26	3	
Riga.....	Apr. 1–June 30	.....	65	
St. Petersburg.....	May 31–Nov. 14	493	31	
Warsaw.....	May 16–Oct. 24	.....	41	
Spain:				
Cadiz.....	May 1–May 31	1	.....	On board ss. Grangeworth.
Barcelona.....	July 22–Nov. 7	.....	25	
Straits Settlements:				
Singapore.....	July 12–Aug. 22	.....	2	
Switzerland:				
Geneva.....	Aug. 16–Aug. 22	1	.....
Zurich.....	June 6–June 13	1	.....
Turkey:				
Constantinople.....	June 14–Nov. 15	.....	122	
Smyrna.....	May 25–Nov. 15	.....	589	
Uruguay:				
Montevideo.....	June 1–Sept. 5	14	.....
Venezuela:				
Barquisimeto.....	June 1–July 31	.....	.....	Present.
Bolivar.....	Oct. 5	.....	.....	Do.
Caracas.....	Aug. 28	.....	.....	Smallpox prevalent.
El Coro.....	Aug. 10	.....	.....	Present.
San Felipe.....	Oct. 14	.....	.....	Do.
La Pascua.....	Aug. 1	.....	.....	Do.
Maturin.....	Aug. 17	.....	.....	Do.
Puerto Cabello.....	Aug. 28	.....	.....	Smallpox prevalent.
Quibor.....	June 1–July 31	.....	.....	Present.
Tocuyo.....	Oct. 16	.....	.....	Smallpox prevalent.
Yaritagua.....	Sept. 22	.....	.....	Do.

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—												
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Alexandretta	Nov. 7	9,000	10													
Amherstburg	Nov. 28	2,250	1													
Amsterdam	Nov. 21	544,678	150	16											5	1
Antwerp	Nov. 14	291,345	78	4											1	
Athens	do	200,000		8												
Barranquilla	Nov. 15	45,000	16													
Beirut	Nov. 7	80,000	12													
Belfast	Nov. 14	358,693	113							1				1	1	
Belize	Nov. 26	9,000	6													
Bergen	Nov. 7	73,000	15	3						5				4		
Berlin	do	1,950,222	573	76						3	7			6	4	
Bombay	Nov. 3	776,006	520	61		45				2						
Bristol	Nov. 14	338,895	95											2		1
Budapest	do	732,322									10			10	2	
Calcutta	Oct. 31	847,796	446	18		19	19									
Cartagena	Nov. 8	8,000	11	1												
Do	Nov. 15	8,000	10	1												
Coatzacoalcos	Nov. 22	3,000	6													1
Colombo	Oct. 17	160,500	112	22												
Colon	Nov. 12	8,000	7													
Copenhagen	Nov. 14	500,000	126	7							1	4		1		2
Curacao	do	31,351	12													
Dublin	do	378,994	157	26						3	1					3
Dundee	do	162,805	58							3						
Edinburgh	do	327,441	113							2			1			1
Flushing	do	19,336	8													
Do	Nov. 21	19,336	6													
Geneva	Nov. 7	49,624	35								1					
Girgenti	do	25,069	16													
Do	Nov. 14	25,069	19													
Glasgow	Nov. 20	786,897	279					1		5			2	9		2
Gothenburg	Nov. 14	132,600	29	11												
Guayaquil	do	60,000	49	8												2
Habana	Nov. 21	236,000	102	22						1	9		1			
Halifax	Nov. 28	40,787	15													
Hamburg	Nov. 14	737,328	221							1	10		2			1
Hamilton, Bermuda	Nov. 17	17,535	5													
Do	Nov. 24	17,535	4													
Havre	Nov. 14	130,196	51	11						1			1			
Iquique	Nov. 7	3,600	30													
Karachi	Nov. 1	108,644	62			11										
Kingston, Canada	Nov. 27	19,374	4													
Kingston, Jamaica	Nov. 14	52,475								1						
La Rochelle	Nov. 8	31,553	16							1						
Do	Nov. 15	31,553	11													
Las Palmas	Nov. 14	49,500	19													
Lausanne	Nov. 7	49,624	14													
Leeds	Nov. 21	443,559	158	8						3				4		2
Leghorn	Sept. 6	98,453	29	2												
Do	Sept. 13	98,453	26	5						1						
Do	Sept. 20	98,453	44	7												
Do	Sept. 27	98,453	37	3									1			
Do	Oct. 4	98,453	36	6												
Do	Oct. 11	98,453	27	4												
Do	Oct. 18	98,453	24	2						1						
Leith	Nov. 14	79,552	27	4												
Licata	Nov. 7	24,500	12							1	2					
Do	Nov. 14	24,500	16	2						4						
Livingston, Guat.	Nov. 23	3,000														
Madras	Oct. 30	509,346	415													
Manchester	Nov. 14	554,331	209	25						3	3	3	1		1	
Mazatlan	Nov. 15	20,000	23													
Messina	Nov. 14	110,000	24	2												
Moscow	Nov. 7	1,173,427	498	5						1	7	23	9	3		2
Newcastle-on-Tyne	do	219,021	82													1
Do	Nov. 14	219,021	89													1
Nottingham	do	239,753	108									2		1		2
Palermo	do	330,000	95	3												
Panama	Nov. 22	20,000	31	10												2
Puerto Cortez	Nov. 26	2,125														
Rheims	Nov. 8	108,385	46	8												
Do	Nov. 15	108,385	35	9							1					
Rotterdam	Nov. 21	355,641	105							1						

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—													
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.			
St. John, N. B.	Nov. 28	40,711	14	3													
St. Johns, W. I.	Oct. 24	15,844	20														
Do	Oct. 31	15,844	21														
Do	Nov. 7	15,844	16														
Do	Nov. 14	15,844	23														
St. Stephen, N. B.	Nov. 28	2,840	0														
Santa Cruz de Tenerife	Nov. 14	36,500	11														
Santander	Nov. 16	53,574	29														
Smyrna	Nov. 8	60,000	95	13				16		2							
South Shields	Nov. 7	105,325	33	2							1						
Do	Nov. 14	105,325	40	3								6					
Stettin	do	218,000	79										2				
Sunderland	do	149,526	77	3						1			1		8		
Tuxpan	Nov. 24	13,000	0														
Ütilla	Nov. 14	932	0														
Vera Cruz	Nov. 28	32,000	53	7			6										
Vienna	Nov. 14	1,779,869	532	79							3		1	5	1		
Yokohama	Oct. 31	189,455			1												

By authority of the Secretary of the Treasury:

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