

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Report from Reedy Island Quarantine, Del.—Smallpox on steamship Oswestry.

Passed Assistant Surgeon Korn reported, December 22, the arrival of the steamship *Oswestry* from Huelva, Spain, with case of smallpox on board, and requested authority to remand the vessel to the Delaware Breakwater Quarantine for removal of case and crew on account of necessary repairs to the gangway at the quarantine station. Authority was granted by the Bureau on the same date, and Passed Assistant Surgeon Korn was directed to vaccinate all on board. All were vaccinated except 3 seamen, who declined vaccination. On December 23 Passed Assistant Surgeon Bahrenburg, at Delaware Breakwater Quarantine, reported the arrival of the *Oswestry* and his examination of the smallpox patient, whom he found suffering from a mild case of variola in the vesicular stage. The patient and the 3 unvaccinated men were removed from the vessel. On December 24 Passed Assistant Surgeon Bahrenburg reported the fumigation of the *Oswestry*. The vessel proceeded to Philadelphia December 26.

The *Oswestry* left Huelva December 3.

Report from Vanceboro, Me.—Smallpox on Canadian border—Train inspection.

Acting Assistant Surgeon Young reports, December 24, as follows:

Week ended December 22, 1906. Inspected 21 passenger trains carrying about 900 passengers, of whom 78 were vaccinated; the baggage of 14 was disinfected.

The sanitary conditions of Kent County, New Brunswick, and Cumberland County, Nova Scotia, are very little changed since my report of last week, and smallpox has extended into Colchester County, Nova Scotia.

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES OF THE UNITED STATES—YEARLY AND MONTHLY.

COLORADO—*Colorado Springs*.—Month of September, 1906. Estimated population, 32,000. Total number of deaths, 45, including enteric fever 3, and 15 from tuberculosis. Cases of contagious dis-

eases not reported. Month of October, 1906. Total number of deaths, 36, including enteric fever 1, and 12 from tuberculosis.

CONNECTICUT—*Bridgeport*.—Month of November, 1906. Estimated population, 92,000. Total number of deaths, 110, including diphtheria 3, enteric fever 2, measles 2, scarlet fever 1, and 11 from tuberculosis. Cases of contagious diseases reported: Diphtheria, 19; enteric fever, 2; measles, 6; scarlet fever, 5; whooping cough, 2, and phthisis pulmonalis, 2.

FLORIDA.—Reports to the State board of health for the week ended December 22, 1906, show as follows: Diphtheria: Dade County, *Miami*, 1 case; Duval County, *Jacksonville*, 2 cases. Enteric fever: Hillsboro County, *Plant City and Tampa*, 5 cases. Tuberculosis: Duval County, *Jacksonville*, 1 case; Walton County, *Freeport*, 1 case.

ILLINOIS—*Rockford*.—Month of November, 1906. Estimated population, 42,000. Total number of deaths, 47, including diphtheria 1, and 5 from tuberculosis. Cases of contagious diseases reported: Diphtheria, 2; scarlet fever, 1.

NEW HAMPSHIRE.—*Manchester*.—Month of November, 1906. Estimated population, 64,000. Total number of deaths reported, 101, including diphtheria 2, and 8 from tuberculosis. Cases of contagious diseases reported: Diphtheria, 27; enteric fever, 1, and scarlet fever, 6.

OHIO.—Reports to the State board of health for the 24 weeks ended November 24, 1906, show 205 cases of diphtheria, 265 of enteric fever, 27 of measles, 47 of scarlet fever, 21 of whooping cough, and 63 of smallpox. Population, 1,545,188. Number of localities reporting, 114.

Cleveland.—Month of October, 1906. Estimated population, 470,000. Total number of deaths, 587, including diphtheria 26, enteric fever 13, measles 1, whooping cough 1, scarlet fever 16, and 48 from tuberculosis. Cases of contagious diseases not reported.

Month of November, 1906. Total number of deaths, 577, including diphtheria 19, enteric fever 7, measles 1, scarlet fever 7, whooping cough 1, and 40 from tuberculosis. Cases of contagious diseases not reported.

OREGON—*Portland*.—Month of November, 1906. Estimated population, 195,195. Total number of deaths, 100, including diphtheria 3, enteric fever 5, and 8 from tuberculosis. Cases of contagious diseases reported: Diphtheria 15, enteric fever 9; (brought to city for treatment 10); measles 5, scarlet fever 6.

UTAH.—Month of November, 1906. Reports to the State board of health from 27 counties, having an estimated population of 315,966, show as follows: Total number of deaths, 300, including diphtheria 7, enteric fever 8, scarlet fever 1, and 10 from tuberculosis. Cases of contagious diseases reported: Diphtheria 56, enteric fever 129, measles 41, scarlet fever 38, smallpox 33, whooping cough 95, tuberculosis 14 (incomplete).

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1906, to January 4, 1907.

For reports received from June 29, 1906, to December 28, 1906, see PUBLIC HEALTH REPORTS for December 28, 1906.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Reedy Island Quarantine.....	Dec. 22-27.....	1		On ss. <i>Oswestry</i> from Huelva, Spain.
Total for State.....		1		
Total for State, same period, 1906.....				
Illinois:				
Chicago.....	Dec. 23-29.....	1		Imported.
Danville.....	Dec. 21-27.....	1		
Galesburg.....	Dec. 16-22.....	2		
Total for State.....		4		
Total for State, same period, 1906.....		1		
Indiana:				
Elkhart.....	Dec. 16-22.....	1		
Indianapolis.....	Dec. 17-23.....	1		
South Bend.....	Dec. 16-22.....	2		
Total for State.....		4		
Total for State, same period, 1906.....				
Kansas:				
Topeka.....	Dec. 16-22.....	1		
Total for State.....		1		
Total for State, same period, 1906.....		275	1	
Michigan:				
Detroit.....	Dec. 23-29.....	11		
Total for State.....		11		
Total for State, same period, 1906.....		1		
Missouri:				
St. Joseph.....	Dec. 16-22.....	3		
Total for State.....		3		
Total for State, same period, 1906.....		2		
New York:				
New York.....	Dec. 16-22.....	6		
Total for State.....		6		
Total for State, same period, 1906.....				
North Carolina:				
Greensboro.....	Dec. 16-22.....	1		
Total for State.....		1		
Total for State, same period, 1906.....				
Ohio:				
Toledo.....	Dec. 16-22.....	1		
Total for State.....		1		
Total for State, same period, 1906.....		23		
Utah:				
Boxelder County.....	Nov. 1-31.....	1		
Cache County.....	Nov. 1-31.....	11		
Emery County.....	Nov. 1-31.....	4		
Sevier County.....	Nov. 1-31.....	8		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Utah—Continued.				
Summit County	Nov. 1-31	6 .....	.....
Wasatch County	Nov. 1-31	30 .....	.....
Total for State .....	.....	60 .....	.....
Total for State, same period, 1906. ....	.....	67 .....	.....
Washington:				
Spokane.....	Dec. 16-22.....	4 .....	.....
Total for State .....	.....	4 .....	.....
Total for State, same period, 1906. ....	.....	.....	.....
Wisconsin:				
La Crosse.....	Dec. 16-22.....	1 .....	.....
Total for State .....	.....	1 .....	.....
Total for State, same period, 1906. ....	.....	.....	.....
Grand total, United States...	.....	97 .....	.....
Grand total, United States, same period, 1906. ....	.....	369	1	

Weekly morbidity and mortality table, cities of the United States.

Cities	Week ended—	Popu- lation, United States census of 1900.	Cases and deaths.																							
			Total deaths from all causes.		Tuber- culosis.		Yellow fever.		Small- pox.		Vario- loid.		Chol- era.		Typhus fever.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa.	Dec. 22	38,973	13	5																						
Ann Arbor, Mich.	do	14,509	6	10																						
Appleton, Wis.	do	15,085	4																							
Baltimore, Md.	do	508,957	229	16	33																					
Bayonne, N. J.	do	32,722																								
Boston, Mass.	do	560,892	216	30	23																					
Braddock, Pa.	do	15,654	10	1																						
Brockton, Mass.	Dec. 24	40,063	16	2	2																					
Cambridge, Mass.	Dec. 22	91,886	25	5	6																					
Camden, N. J.	do	75,935	31	2	1																					
Carbondale, Pa.	do	13,536	3																							
Chelsea, Mass.	do	34,072	11																							
Chicago, Ill.	do	1,698,575	618		59																					
Chicopee, Mass.	do	19,167	8																							
Cincinnati, Ohio	Dec. 21	325,992	129	9	20																					
Cleveland, Ohio.	do	381,766	154	13																						
Clinton, Mass.	Dec. 22	13,667																								
Covington, Ky.	do	42,938	18	1	1																					
Danville, Ill.	Dec. 27	16,354		1	2																					
Dayton, Ohio.	Dec. 22	85,333	36		4																					
Detroit, Mich.	Dec. 29	285,704	113																							
Dunkirk, N. Y.	Dec. 22	11,616	2																							
Elkhart, Ind.	do	15,184	3																							
Elmira, N. Y.	do	35,672	9																							
Everett, Mass.	do	24,336	4	1	1																					
Fall River, Mass.	do	104,863	51	5	5																					
Findlay, Ohio	do	17,613	3																							
Galesburg, Ill.	do	18,607																								
Grand Rapids, Mich.	do	87,565	38	3	2																					
Greensboro, N. C.	do	10,035	2																							
Harrison, N. J.	do	10,596																								
Hartford, Conn.	do	79,850	41	1	3																					
Haverhill, Mass.	do	37,175	16	1	1																					
Hoboken, N. J.	Dec. 23	59,364																								
Houston, Tex.	Dec. 22	44,633	15	2	2																					
Hyde Park, Mass.	do	13,244	2																							
Indianapolis, Ind.	Dec. 23	169,164	63		8																					

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

Cities.	Week ended—	Popula- tion, United States census of 1900.	Total deaths from all causes.	Cases and deaths.																Whoop- ing cough.					
				Tuber- culosis.		Yellow fever.		Small- pox.		Vario- loid.		Chol- era.		Typhus fever.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.			
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.		
Jacksonville, Fla.	Dec. 22	28,429	20	4										15	1	2		3		2					
Johnstown, Pa.	do	85,836	18	1													13								
La Crosse, Wis.	do	28,895	19	2																	1				
Lafayette, Ind.	Dec. 24	18,116	5					1																	
Lawrence, Mass.	Dec. 22	62,559	27	3																					
Lebanon, Pa.	do	17,628	12	1																					
Los Angeles, Cal.	Dec. 15	102,479	67	5	10																				
Lowell, Mass.	Dec. 22	94,969	34	1																					
Macon, Ga.	do	22,746	5																						
Malden, Mass.	do	33,664	8																						
Manchester, N. H.	do	56,987	31	3	3																				
Marquette, Wis.	do	16,195																							
Marlboro, Mass.	do	13,609		4																					
Mason, Ohio	do	11,944																							
Massillon, Ohio	do	18,244																							
Medford, Mass.	do	12,962	5	1																					
Melrose, Mass.	do	21,228	9	3	1																				
Mount Vernon, N. Y.	do	80,865	23	2																					
Nashville, Tenn.	do	246,070	103	15																					
Newark, N. J.	do	63,442	20	2	5																				
New Bedford, Mass.	do	287,104	148																						
New Orleans, La.	do	19,457	10	2	1																				
Niagara Falls, N. Y.	do	14,478																							
Newburyport, Mass.	do	33,587	11																						
Newton, Mass.	do	3,437,202	171																						
New York, N. Y.	do	22,265	7			6																			
Norristown, Pa.	do	24,200	3	1																					
North Adams, Mass.	do	18,643	6	1	1																				
Northampton, Mass.	do	7,147																							
Oneonta, N. Y.	do	15,869	4																						
Plainfield, N. J.	do	50,145	10																						
Portland, Me.	Nov. 17	50,145	21	1																					
Do.	Nov. 24	50,145	15	1																					
Do.	Dec. 1	50,145	20	4																					
Do.	Dec. 8	50,145	14	1																					
Do.	Dec. 15	50,145	85	5																					
Providence, R. I.	Dec. 22	175,597	85	5																					
Quincy, Mass.	do	28,889	15																						

[illegible]

FOREIGN AND INSULAR.

AUSTRALIA.

Plague at Cairns—Examination of rodents for plague infection.

The following information is taken from plague bulletins issued by the department of public health, New South Wales, and forwarded by Consul-General Bray, at Melbourne:

QUEENSLAND—*Cairns*.—Week ended October 20, 1906. No further cases. Remaining under treatment, 4.

Week ended October 27, 1906. Two cases reported. An active search for rats is maintained, but few are found. The town has recently been thoroughly cleaned.

The results of further bacteriological examination of case previously reported show positive plague. The patient held communication with the wharf several times during the fortnight preceding attack.

Weeks ended November 3 and 10, 1906. Remaining under treatment, 7.

NEW SOUTH WALES—*Sydney*.—Week ended October 20, 1906. Number of rodents destroyed, 1,894; examined, 151; found infected, 0.

Week ended October 27, 1906. Rodents destroyed, 1,577; examined, 433; found infected, 0.

Week ended November 3, 1906. Rodents destroyed, 1,601; examined, 472; found infected, 0.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever.

Acting Assistant Surgeon Stewart reports, November 28, as follows:

Week ended November 25, 1906. Vessels inspected and received bills of health as follows: On the 20th instant the British steamship *Nessfield*, for Galveston, in water ballast, with no passengers, and no change in the crew personnel while here; on the 21st instant the British steamship *Hollinside*, for New York, with a cargo of coffee, no passengers, and no change in the personnel of the crew while in this port; on the 22d instant the Brazilian steamship *Goyaz*, for New York via northern Brazilian ports and Barbados, with 4 first-class and no steerage passengers, and with the whole crew signed on in this port, as it is the home port of this new line; cargo chiefly coffee; on the 23d instant the Norwegian bark *Sterling*, for Pascagoula, in stone ballast, with no passengers, and with no change in the personnel of the crew while in this port.

No other vessels left this port during the week requiring inspection.

Mortality report from the State of São Paulo, Brazil.

São Paulo (capital).—Week ended November 18, 1906. Total deaths 155, including 1 from bubonic plague.

Mortality report of Rio de Janeiro, week ended November 25, 1906.

Total deaths, 262. There was 1 case of yellow fever, with no death; 11 cases of bubonic plague, 4 deaths; 2 new cases variola, no deaths. At the close of the week there were in the hospital São Sebastião 1 case of yellow fever under treatment, 1 case of variola, and 17 cases of bubonic plague; 21 cases of suspicious illness under observation.

CHINA.

Report from Hongkong—Quarantine restrictions.

Passed Assistant Surgeon White reports as follows:

Weeks ended October 27 and November 3, 1906. Restrictions enforced by Hongkong remain as reported on October 13, 1906. Restrictions enforced against Hongkong remain as reported on September 29, 1906.

Emigrants recommended for rejection.

Number of emigrants per steamship *Nippon Maru* recommended, November 20, 1906, for rejection: For Honolulu, 1; for San Francisco, 6; in transit, 3.

CUBA.

Report from Cienfuegos—Inspection of vessels—Sanitary conditions not satisfactory—Status of yellow fever at Cruces.

Acting Assistant Surgeon Marsillan reports, December 17. as follows:

Week ended December 15, 1906—

Vessels inspected and bills of health issued	3
Crews inspected	92

Living quarters of steamship *Norman* for Mobile, one of the three ships cleared this week, fumigated.

The sanitary condition of the city and surrounding country is still bad.

No new cases of quarantinable disease have appeared in the city.

The local board of health reports that the last case of yellow fever in Cruces has ended in recovery, and that there have been no new cases of the disease in that town. The case at Isabela de Sagua is reported to have ended in recovery.

Report from Habana—Inspection and fumigation of vessels—Yellow fever—Yellow fever case at Cardenas imported from Cruces.

Passed Assistant Surgeon von Ezdorf reports, December 24 and 31, as follows:

Week ended December 22, 1906.

Vessels inspected and bills of health issued.....	20
Vessels not inspected and bills of health issued.....	5
Crew of outgoing vessels inspected.....	975
Crew of outgoing vessels not inspected.....	183
Passengers of outgoing vessels inspected.....	565
Passengers of outgoing vessels not inspected.....	4
Health certificates issued to passengers for Florida.....	308
Vessels fumigated prior to sailing.....	7
Pieces of baggage inspected.....	500

No cases of yellow fever were reported in Habana during this week.

In the island only 1 case was reported. This was in a Spaniard who arrived in Habana December 3 and went to Cruces. After remaining at Cruces some days he went to Cardenas, Cuba, where he developed yellow fever December 17. The case was confirmed December 22, 1906.

December 31, one case yellow fever reported.

Arrival at Cienfuegos of Steamship Indus from Calcutta—Suspect plague deaths on board during voyage.

December 31. Am informed by Cuban chief quarantine officer of arrival British steamship *Indus* at Cienfuegos December 27 from Barbados. Had sailed from Calcutta October 30 with 750 emigrants for Trinidad arriving Trinidad December 13. Twenty-three deaths had occurred among passengers. Medical officer aboard disembarked with passengers at Trinidad, certified 9 deaths cerebro-spinal meningitis, 4 broncho-pneumonia, 3 pneumonia, 7 ordinary causes. Last death December 10. No sickness among crew. Vessel disinfected. Regarded suspicious plague. Am informed vessel may sail for States.

This information was sent, January 1, to the quarantine officers at New York, Baltimore, Reedy Island, and Cape Charles.

On January 2 Passed Assistant Surgeon von Ezdorf reported, on information received from Acting Assistant Surgeon Marsillan at Cienfuegos, that 11 more deaths had occurred among emigrants at Trinidad after disembarking, making 34 deaths in all.

Report from Santiago—Inspection and fumigation of vessels.

Acting Assistant Surgeon Wilson reports, December 19, as follows:

Week ended December 15, 1906, bills of health issued to 6 vessels bound for the United States. One vessel was fumigated.

No quarantinable disease has been reported.

ECUADOR.

Report from Guayaquil—Summary for month of November, 1906—Smallpox and yellow fever.

Passed Assistant Surgeon Lloyd reports, December 4, as follows:

During the month of November, 1906, there were 14 deaths from yellow fever and 36 from smallpox in Guayaquil. The greater num-

ber of cases of yellow fever are treated in private houses, and as a rule no precautions are taken. Cases of smallpox are treated at the residence of the person attacked or at the general hospital, there being no provision for the isolation of persons attacked by this disease.

Eight vessels were fumigated during the month and 40 persons were vaccinated.

INDIA.

Report from Calcutta—Transactions of Service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, November 29, as follows:

Week ended November 24, 1906. Bill of health issued to the steamship *Seninole*, bound for San Francisco, with a total crew of 75; to the steamship *Oceana*, bound for Philadelphia and New York, with total crew of 28; to the steamship *Wildenfels*, bound for Boston and New York, with a total crew of 61, and to the steamship *Rutherglen*, bound for Boston and New York, with a total crew of 29. The usual precautions were taken, holds fumigated, rat guards on wharf lines, and Lascars' effects disinfected.

Week ended November 17, 1906: 86 deaths from cholera, 14 from plague, and 2 from smallpox in Calcutta.

In Bengal, during the same week, 141 cases and 125 deaths from plague.

In India, during the weeks ended November 10 and 17, 1906, 6,285 cases and 4,557 deaths and 6,474 cases and 4,924 deaths, respectively, from plague.

JAPAN.

Report from Yokohama—Emigrants recommended for rejection.

Passed Assistant Surgeon Cumming reports as follows:

Number of emigrants per steamship *Amiral Hamelin* recommended November 24, 1906, for rejection: For Honolulu, 13.

Per steamship *Kusuho Maru*, November 28, 1906: For Honolulu, 21.

Per steamship *Kaga Maru*, November 24, 1906: For Seattle, 23.

Per steamship *Nippon Maru*, December 1, 1906: For Honolulu or San Francisco, 4.

Report from Kobe—Emigrants recommended for rejection.

Acting Assistant Surgeon Fowler reports, November 28, as follows: Month of October, 1906:

Steamship *Coptic*, October 1, 188 for Honolulu; steamship *Hong-kong Maru*, October 8, 207 for Honolulu; steamship *Korea*, October 18, 16 for Honolulu; for San Francisco, 4; steamship *Kusuho Maru*, October 17, 376 for Honolulu; steamship *America Maru*, October 28, 212 for Honolulu; for San Francisco, 4; steamship *Chiusa Maru*, October 18, 384 for Honolulu; steamship *Aki Maru*, 5 for Seattle, and steamship *Tongo Maru*, 6.

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports as follows:

Number of emigrants per steamship *Nippon Maru* recommended, November 24, 1906, for rejection 72.

MADEIRA.

Report from Funchal—Smallpox on steamship Massilia.

Information was received January 2 from the Department of State that Consul Blake, at Funchal, reported the departure of the steamship *Massilia* from that port for New York with smallpox on board.

This information was sent on the same date to Doctor Doty, quarantine officer at New York.

PERU.

Report from Callao—Inspection and fumigation of vessels—Plague in Chile and Peru.

Assistant Surgeon Wightman reports, November 24 and December 3, as follows:

Week ended November 24, 1906. Vessels dispatched as follows:

British steamship *Guatemala* on the 22d for Ancon, with general cargo and a total personnel of 199, of whom 5 new members of crew, 62 cabin, and 34 steerage passengers were from this port.

The French cruiser *Catinat* on the 23d for Ancon, with a crew of about 380 and 1 cabin passenger from this port.

The *Guatemala* was fumigated, her personnel inspected, steerage baggage inspected and passed or disinfected, and steerage passengers for Panama vaccinated when necessary. The *Catinat* was passed on certificate of her medical officer.

The latest plague report received from Director de Salubridad states as follows, viz:

Locality.	Cases, October 19.	New.	Recovered.	Died.	Remaining, November 15.
Lima	2	2	1	1	2
Trujillo		9		1	8
Lambayeque	2			1	1
Catacaos		3		1	2
Mollendo		1		1	

Bills of health from Chilean ports show smallpox as follows: Coquimbo, 23 cases, with 1 death, in two weeks ended November 16; Iquique, still present, number of cases unknown, date November 22. Bill from Antofagasta is clean.

Week ended December 1, 1906. Vessels dispatched by this office as follows: British steamship *Coya* on the 27th for San Francisco, with a cargo of niter and ores and a total personnel of 34, of whom 1 new member of crew and 3 cabin passengers were from this port.

The Chilean steamship *Loa* on the 29th for Ancon, with general cargo and a total personnel of 194, of whom 43 cabin and 57 steerage passengers were from this port.

The German steamship *Itauri* on the 29th for San Francisco, with general cargo and a total personnel of 79, of whom 6 cabin and 9 steerage passengers were from this port.

The vessels were fumigated, personnel inspected, steerage baggage inspected and passed or disinfected, and steerage passengers for Panama and San Francisco vaccinated when necessary.

No statistics of plague in Peru have been received since my last report.

Consular agent at Antofagasta forwards information of 2 cases of plague in that port on November 22, and of another case discovered about one week previously, this being the first case since July.

PHILIPPINE ISLANDS.

Report from Manila—Quarantine transactions.

Chief Quarantine Officer Heiser reports as follows:

Quarantine transactions of the service in the Philippine Islands during the month of September, 1906:

PORT OF MANILA.

Bills of health issued	203
Vessels inspected	185
Passengers on arriving boats inspected	4, 586
Persons vaccinated	318
Crew on arriving steamers inspected	7, 497
Crew on arriving sailing vessels inspected	231
Persons bathed and effects disinfected	196
Vessels disinfected	1
Vessels partially disinfected	2
Vessels fumigated to exterminate vermin	4
Pieces of baggage disinfected	261
Pieces of baggage inspected and passed	29

(Incoming.)

Vessels remaining in quarantine from August	12
Vessels entering quarantine during the month	75
Vessels discharged from quarantine	82
Vessels sailing without quarantine inspected and passed	31
Vessels disinfected	3
Vessels remaining in quarantine September 30	5
Persons remaining in quarantine from August	753
Crew quarantined	2, 885
Cabin passengers quarantined	377
Steerage passengers quarantined	1, 678
Crew on vessels inspected	5, 149
Passengers on vessels inspected	3, 007
Crew bathed and effects disinfected	401
Passengers bathed and effects disinfected	744
Pieces of baggage disinfected	3, 187
Pieces of baggage inspected and passed	2, 868
Pieces of miscellaneous cargo certified	18, 053

PORT OF ILOILO.

Bills of health issued	110
Vessels inspected	74
Passengers on arriving boats inspected	925
Crew on arriving steamers inspected	1, 616.

PORT OF CEBU.

Bills of health issued	10
Vessels inspected	149
Passengers on arriving boats inspected	1, 131
Crew on arriving vessels inspected	3, 657
Vessels fumigated to exterminate vermin	1

PORT OF CAVITE.

Bills of health issued	5
Vessels inspected	3
Crew on arriving vessels inspected	1, 141

PORT OF OLONGAPO.

Vessels inspected.....	3
Passengers on arriving boats inspected.....	45
Crew on arriving vessels inspected.....	45

PORT OF ZAMBOANGA.

Vessels inspected.....	6
Passengers on arriving boats inspected.....	112
Crew on arriving vessels inspected.....	362

PORT OF JOLO.

Vessels inspected.....	3
Passengers on arriving boats inspected.....	41
Crew on arriving vessels inspected.....	93

WEST INDIES.

Report from Barbados—Further relative to case of yellow fever on steamship Maranhense from Para.

Consul Clare reports, December 7, as follows:

A suspect case of yellow fever was landed at quarantine from the steamship *Maranhense* at 5.20 p. m. yesterday, and a supplemental bill of health was applied for at 8 p. m., which I issued. The agents reported to me that no sickness of a quarantinable nature existed on board, and that 16 cabin and 38 steerage passengers for this port had been landed. The ship's surgeon reported to the harbor master and to the health officer that one of the passengers for this port was ill with malaria. As malaria is not a quarantinable disease, the agents did not report the fact to me. I informed them that it was their duty to report to me whether there was any sickness on board, quarantinable or not, in order that a notation of the same could have been made on the bill of health.

The health officer was not satisfied that the sick passenger was suffering from malaria and had her taken to the quarantine station. On hearing this morning that such was the case, I called on this officer who told me that there was no doubt that the patient had yellow fever, that she was isolated at the quarantine station, and that the other passengers who were allowed to land were under observation.

I shall request the president of the board of health to allow the health officer in future to sign a certificate that he has inspected steamships from infected ports and that disease exists or does not exist on board. These certificates will be presented to me by the agents when application is made for bills of health. (See Public Health Reports, December 14, 1906, p. 1493.)

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND
CITIES—UNTABULATED.

ALGERIA—*Algiers*.—Month of November, 1906. Estimated population, 155,000. Total number of deaths, 277, including 6 from enteric fever, imported from an inland town.

AUSTRALIA—*New South Wales*.—*New Castle*.—Month of October, 1906. Estimated population, 51,250. Total number of deaths, 40, including enteric fever 1, scarlet fever 1, and 7 from tuberculosis.

AUSTRIA—Brünn.—Month of October, 1906. Estimated population, 95,342. Total number of deaths, 194, including diphtheria 4, enteric fever 2, and 39 from tuberculosis.

BAHAMAS—Dunmore Town.—Two weeks ended December 15, 1906. Estimated population, 1,232. One death. No contagious diseases.

Governors Harbor.—Week ended December 15, 1906. Estimated population, 1,500. No deaths and no contagious diseases reported.

Nassau.—Two weeks ended December 15, 1906. Estimated population, 12,656. No deaths and no contagious diseases reported.

CUBA—Habana.—Month of November, 1906. Estimated population, 275,000. Total number of deaths reported, 493, including diphtheria 4, enteric fever 7, whooping cough 1, leprosy 1, yellow fever 2, and 90 from tuberculosis.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended December 8, 1906, correspond to an annual rate of 15.8 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand four hundred and eighty-two deaths were registered during the week, including measles 21, scarlet fever 12, diphtheria 20, enteric fever 7, whooping cough 18, and 15 from diarrhea. The deaths from all causes correspond to an annual rate of 16.4 per 1,000. In Greater London 2,017 deaths were registered. In the "outer ring" the deaths included 5 from diphtheria, 1 from measles, 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 8, 1906, in the 21 principal town districts of Ireland was 20.4 per 1,000 of the population, which is estimated at 1,101,499. The lowest rate was recorded in Sligo, viz, 4.8, and the highest in Lurgan, viz, 39.8 per 1,000. In Dublin and suburbs 169 deaths were registered, including measles 2, whooping cough 5, and 35 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended December 8, 1906, correspond to an annual rate of 18.4 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Paisley, viz, 12, and the highest in Leith, viz, 24 per 1,000. The aggregate number of deaths registered from all causes was 632, including diphtheria 6, enteric fever 3, scarlet fever 6, measles 10, and 17 from whooping cough.

HAWAII—Honolulu.—Month of November, 1906. Estimated population, 39,306. Total number of deaths reported, 76, including enteric fever 8 and 14 from tuberculosis.

JAVA—Batavia.—Two weeks ended November 17, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases reported.

MALTA.—Three weeks ended December 1, 1906. Estimated population, 205,059. Total number of deaths, 308, including diphtheria 4 and 3 from enteric fever.

URUGUAY—Montevideo.—Month of October, 1906. Estimated population, 306,771. Total number of deaths, 428, including diphtheria 7, enteric fever 3, measles 14, scarlet fever 2, whooping cough 2, and 63 from tuberculosis.

WEST INDIES—Curaçao.—Two weeks ended December 7, 1906. Estimated population, 31,600. Total number of deaths, 12. No contagious diseases reported.

St. Thomas.—Two weeks ended November 30, 1906. Estimated population 11,012. Total number of deaths, 12, including 3 from tuberculosis.

Cholera, yellow fever, plague, and smallpox from December 28, 1906, to January 4, 1907.

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

[For reports received from June 29, 1906, to December 28, 1906, see PUBLIC HEALTH REPORTS for December 28, 1906.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Cochin	Oct. 26-Nov. 2....		16	
Calcutta	Nov. 11-17		86	
Madras	Nov. 17-23		2	
Negapatam	Oct. 27-Nov. 2....		2	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 12-25	2	1	
Cuba:				
Habana	Dec. 31	1		

PLAGUE.

Brazil:				
Pernambuco	Nov. 1-15		3	
Rio de Janeiro	Nov. 12-26	20	7	
São Paulo	Nov. 12-18		1	
Chile:				
Antofagasta	Nov. 22	3		
Egypt:				
Alexandria	Nov. 13-Dec. 9 ...	7	4	
Garbieh Province	Oct. 25-Dec. 2 ...	4	3	
Guerga Province	July 2-Dec. 2	34	23	
Kenah Province	June 10-Dec. 12 ..	27	23	
Menoufieh Province	Mar. 29-Dec. 13 ..	6	5	
India:				
Bombay Presidency and Sind.	Nov. 3-17	6,289	4,180	
Madras Presidency	Nov. 3-17	31	25	
Bengal	Nov. 3-17	213	189	
Eastern Bengal and Assam.				
United provinces	Nov. 3-17	1,298	1,126	
Punjab	Nov. 3-17	2,661	2,074	
Burma	Nov. 3-17	108	99	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Central provinces, including Berar.	Nov. 3-17	801	667	
Mysore State	Nov. 3-17	377	296	
Hyderabad State	Nov. 3-17	49	38	
Central India	Nov. 3-17	879	760	
Rajputana	Nov. 3-17	14	6	
Kashmir	Nov. 3-17	39	21	
Northwest frontier province.	.....		
Baluchistan .....	.....		
		12,759	9,481	
Mauritius	Nov. 4-15	89	58	
Peru:				
Catacaos	Nov. 9-15	3	1	
Lambayeque	Nov. 9-15 .....	.....	1	
Lima	Nov. 9-15	2	1	
Mollendo	Nov. 9-15	1	1	
Trujillo	Nov. 9-15	9	1	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 11-17	3	.....
Austria:				
Moravia	Nov. 4-10	1	.....
Brazil:				
Pernambuco	Nov. 1-15 .....	.....	16	
Rio de Janeiro	Nov. 12-25	4	.....
Canada:				
New Brunswick—				
Kent County	Dec. 16-22 .....	.....	.....	Present.
Nova Scotia—				
Colchester County	Nov. 16-22 .....	.....	.....	Do.
Cumberland County	Nov. 16-22 .....	.....	.....	Do.
Chile:				
Antofagasta	Nov. 16-22	3	.....
Coquimbo	Nov. 1-16	23	1	
Iquique	Nov. 11-22 .....	.....	.....	Do.
France:				
Paris	Dec. 2-8	12	.....
Germany:				
Metz	Nov. 18-24	9	.....
Great Britain:				
Cardiff	Dec. 9-15	5	.....	In port.
Hull	Dec. 22-28 .....	.....	2	
India:				
Calcutta	Nov. 11-17 .....	.....	2	
Italy—General	Nov. 23-Dec. 6	33	.....
Persia:				
Hamadan	Oct. 1-31 .....	.....	.....	Present.
Kerman	Oct. 1-31 .....	.....	.....	Do.
Kermanahah	Oct. 1-31 .....	.....	.....	Do.
Mesher	Oct. 1-31 .....	.....	.....	Do.
Shiraz	Oct. 1-31 .....	.....	.....	Do.
Teheran and vicinity	Oct. 1-31 .....	.....	.....	Epidemic.
Yezd	Nov. 1-31 .....	.....	.....	Do.
Russia:				
Odessa	Dec. 2-8	17	2	
St. Petersburg	Nov. 25-Dec. 1	6	.....
Spain:				
Barcelona	Dec. 1-10 .....	.....	5	
Cadiz	Nov. 1-30	3	.....
Seville	Nov. 1-30 .....	.....	.....	Present.
Syria:				
Beirut	Dec. 2-8 .....	.....	.....	Do.
Turkey:				
Constantinople	Dec. 3-9 .....	.....	5	

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	Dec. 15	6,000	9											
Aix la Chapelle	Nov. 24	153,324	46	4							1	2	1	
Amsterdam	Dec. 15	562,944	148	17							5	3	4	
Bahia	Nov. 17	300,000	69		1									
Do	Nov. 24	300,000	93		3									
Belfast	Dec. 8	350,680	139	24						6	1	3	6	1
Belgrade	do	75,000												
Belize	Dec. 20	9,000	8											
Bergen	Dec. 8	80,000	24	5								1		1
Berlin	Dec. 1	2,085,231	524	76						5	6	10	1	4
Birmingham	Dec. 15	542,959	183							2		3	7	
Bombay	Nov. 20	977,822	673	65	12	17				5				
Do	Nov. 27	977,822	624	64	15	4				2			2	
Bremen	Dec. 1	219,027	81	8							1		8	1
Do	Dec. 8	219,027	67	14								5	8	
Breslau	Dec. 2	335,186	185	26						1	1	5		1
Bristol	Dec. 15	363,223	101								2	1		
Brussels	Dec. 8	612,401	143	13							1	2	2	1
Calcutta	Nov. 10	847,796	595	29	7	66		2						
Cape Town	do	169,641												
Catania	Dec. 13	151,800	83	2				3	4			1		
Christiania	Dec. 8	227,000	44									5		1
Coburg	Dec. 1	22,809	5											
Do	Dec. 8	22,809	3	1										
Cognac	do	19,483	9											
Copenhagen	do	430,000	91	16										
Fiume	Dec. 9	45,830												
Flushing	Dec. 8	2,002	8											
Do	Dec. 15	2,002	3											
Frankfort on the Main	Dec. 8	343,000	74							1			2	
Funchal	Dec. 9	44,049	20	1										
Geneva	Dec. 1	115,600	26											
Ghent	do	163,875	40	3								1	1	
Do	Dec. 8	163,875	49	7										
Girgenti	Dec. 1	25,069	15											
Do	Dec. 8	25,069	14											
Glasgow	Dec. 14	835,625	301							2	2	3		12
Hamburg	Dec. 8	151,600	41	8							1	1	1	
Halifax	Dec. 22	40,787	15											
Hamburg	Dec. 8	802,793	229	30							1	5	1	1
Havre	Dec. 1	132,430	54	13						2				
Honolulu	Dec. 8	39,306	28	5										
Hull	do	262,426	88					2		1	1	3	8	

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.
Prague.....	Dec. 1	226,320	102	19								1
Quebec.....	Dec. 22	70,000										3
Rangoon.....	Nov. 17	252,155	153	8	14	6						
Rheims.....	Dec. 9	109,859	45	4								
Rio de Janeiro.....	Nov. 25	912,900	262	63	4							1
Rotterdam.....	Dec. 8	389,332	89									
Do.....	Dec. 15	389,332	92									
Rouen.....	Nov. 9	116,316	42	11								
St. John, N. B.....	Dec. 22	40,789	10									
St. Stephen, N. B.....	do	2,840										
Salford.....	Dec. 8	234,077	7								1	4
San Feliu de Guixols.....	Dec. 15	11,094	4									
Santa Cruz de Teneriffe.....	Dec. 1	46,000	22	2							1	
Do.....	Dec. 8	46,000	19	2					1	1	1	
Santander.....	Dec. 9	53,574	35									
Sheffield.....	Nov. 24	440,000	170	12					1	4	1	4
Do.....	Dec. 1	440,000	151	15					2	2	2	4
Do.....	Dec. 8	440,000	142	16						4	1	4
Southampton.....	Dec. 15	117,312	28	5								
South Shields.....	Dec. 8	111,402	48	8								11
Stockholm.....	Dec. 5	324,488	81	10								
Tangier.....	Dec. 3	45,000										
Trapani.....	Dec. 1	67,377	17									
Do.....	Dec. 8	67,377	21									
Tuxpam.....	Dec. 11	13,000	2									
Utiila.....	Dec. 1	671										
Vienna.....	do	1,958,323	606	83					2	6	13	8
Do.....	Dec. 8	1,958,323	626	91					1	1	12	6
West Hartlepool.....	do	66,750										
Windsor, N. S.....	Dec. 22	3,000										

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.