

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Correction.

In the article by Dr. Juan Guiteras entitled "Prophyloxia against yellow fever," published in Public Health Reports No. 31, July 31, 1903, on page 1211, fifth line from the bottom, "important" should read "imported."

Summary of work in Chinatown, San Francisco, for week ended August 15, 1903.

The following is received from Passed Assistant Surgeon Blue, at San Francisco, under date of August 17, being record of work in Chinatown for week ended August 15, 1903:

Buildings reinspected, Chinatown	186
Rooms inspected	1,475
Buildings inspected, Latin Quarter	152
Persons inspected (Chinese, 1,649; white, 997)	2,646
Sick inspected (Chinese, 24; white, 5)	29
Sick seen and prescribed for at Oriental Dispensary	10
Dead examined	5
Provisional diagnosis of plague	1
Necropsy	1
Rats examined bacteriologically	43
Number showing pest infection	1
Places limed and disinfected	683
Times streets swept	3
Sewers flushed	23
Notices to abate plumbing nuisances	8
Plumbing nuisances abated	10
Total number plumbing inspections	40

Trypanosomes found in the blood of rats examined for plague at San Francisco, Cal.

The following is received from Assistant Surgeon Lloyd, under date of August 8, through Passed Assistant Surgeon Blue: I have the honor to report the presence of trypanosomes in the blood of 5 rats examined in this laboratory during the past week.

Report on rats from city wharf and Chinese, Japanese, and Latin quarters examined during the week ended August 8, 1903.

The following is received, under date of August 10, from Assistant Surgeon Currie, through Passed Assistant Surgeon Blue: Number of rats caught alive, 138; number found dead, 4; number showing lesions of phosphorus poisoning, 0; number showing pest infection, 0.

Disinfection on training ship Alert at Angel Island, Cal., on account of measles at station.

Passed Assistant Surgeon Cummings reports, August 6, as follows: At the request of the commanding officer U. S. training ship *Alert*, 124 apprentices detailed for that ship were bathed and their effects disinfected. This was requested because cases of measles had appeared at the training station from which the boys were received and the vessel was about to proceed to sea.

Conditions at Del Rio, Tex.—Laborers imported from Mexico.

The following is received from Acting Assistant Surgeon Hume at Eagle Pass, under date of August 5: On the 31st ultimo I went to Spofford, Tex. (about 35 miles from here), in order to see what class of people were being taken to Del Rio, Tex. At Del Rio a large corporation is putting in an irrigation plant and converting that whole country (some 90,000 acres of land) into a farming district. Laborers are being imported from all over this country and Mexico. I understand that some two hundred Mexicans have been brought in from Mexico, besides numerous negroes and "Cagians" from Louisiana. I know nothing of how the large camps of laborers are run; whether they are kept in a sanitary condition. Should smallpox be introduced into Del Rio now its ravages would be terrible. There is at present no immigrant inspector or medical examiner at Del Rio, and Mexicans can enter there at will, with practically no fear of molestation.

Inspection service, Mexican border.

El Paso, Tex.—Acting Assistant Surgeon Alexander reports, August 8, 1903, as follows:

Week ended August 8, 1903. Inspection Mexican Central passengers, 242; inspection Rio Grande and Pacific passengers, 22; inspection Mexican immigrants, 83; inspection (special) 4 passengers three days out from San Luis Potosi, Mexico; inspection (special) 2 passengers seven days out from Tampico, Mexico; disinfection soiled linen imported for laundry, 516 pieces; disinfection of baggage of 4

passengers from San Luis Potosi, Mexico; disinfection of baggage of 2 passengers from Tampico, Mexico.

Laredo, Tex.—Acting Assistant Surgeon Hamilton reports, August 10, 1903, as follows:

Week ended August 8, 1903. Number of trains entering from Mexico inspected, 13; persons on trains from Mexico inspected, 542; immigrants inspected, 116; immigrants certified for deportation, 6; immigrants vaccinated upon entry, 12; persons from San Luis Potosi detained until completed necessary time from infected port, 37; persons from Cordoba detained necessary period, 3; from Orizaba, 1; from Tampico, 1; trunks disinfected, 14.

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

CALIFORNIA—*Los Angeles.*—Month of July, 1903. Estimated population, 135,000. Total number of deaths, 203, including diphtheria 5, enteric fever 1, measles 2, whooping cough 2, and 41 from tuberculosis.

Sacramento.—Month of July, 1903. Estimated population, 30,000. Total number of deaths, 25, including diphtheria 1, whooping cough 2, and 2 from phthisis pulmonalis.

Stockton.—Month of July, 1903. Census population, 17,506. Total number of deaths, 13, including enteric fever 1, whooping cough 1, and 4 from tuberculosis.

FLORIDA—*Tampa.*—Month of July, 1903. Estimated population, 20,000. Total number of deaths, 15, including enteric fever 2, and 2 from tuberculosis.

INDIANA.—The regular monthly bulletin of the State board of health says the health for July throughout the State is shown by the reports to be slightly better than in the preceding month. It was also better as compared with the corresponding month last year. As was to be expected, diseases of the digestive tract appeared at the head of the column as most prevalent. There was a very great decrease in smallpox as compared with the preceding month and with the corresponding month last year. The order of prevalence of diseases was as follows: Diarrhea, cholera morbus, rheumatism, cholera infantum, enteric fever, dysentery, tonsillitis, intermittent fever, bronchitis, scarlet fever, inflammation of bowels, measles, whooping cough, pleuritis, pneumonia, diphtheria and croup, erysipelas, influenza, puerperal fever, cerebro-spinal meningitis.

There were 104 cases of smallpox, with 4 deaths, reported in 21 counties. In the corresponding month last year there were 502 cases reported, with 15 deaths, in 46 counties. The deaths from tuberculosis numbered 360, 147 males and 213 females. The total number of

deaths from all causes for the month was 2,765, an annual rate of 12.0. The rate in the corresponding month last year was 13.6. By certain ages the deaths were: Under 1, 541 or 20.7 per cent of the total; from 1 to 5, 214; 5 to 10, 55; 10 to 15, 75; 65 and over, 679—a rate of 26 per cent of the total. By comparison with the same month last year we find the destruction of children under 1 year of age was greater. The percentage for June, 1902, was 19.6 per cent of the total deaths. Some important causes of deaths were as follows: Pulmonary tuberculosis, 315; other forms of tuberculosis, 47; enteric fever, 63; diphtheria, 13; scarlet fever, 12; measles, 6; whooping cough, 14; pneumonia, 77; diarrheal diseases, 313; influenza, 11; cancer, 108; violence, 102; smallpox, 4. The city death rate was 16.7 and the country death rate 10.9. Indianapolis had a death rate of 21, and Evansville, the second largest city, 18.5; Fort Wayne, 15.4; South Bend, 18; Terre Haute, 17. The last three cities have a population ranging from 25,000 to 50,000.

IOWA—*Davenport*.—Month of June, 1903. Estimated population, 40,000. Total number of deaths, 39, including measles 2, scarlet fever 1, and 6 from tuberculosis.

Month of July, 1903. Total number of deaths, 40, including enteric fever 1, and 4 from tuberculosis.

LOUISIANA—*New Orleans*.—Month of July, 1903. Estimated population, 310,000—white, 227,000; colored, 83,000. Total number of deaths, 539—white, 348; colored, 191—including diphtheria 1, enteric fever 16, scarlet fever 1, whooping cough 4, and 82 from tuberculosis.

MASSACHUSETTS—*Brockton*.—Month of July, 1903. Estimated population, 44,873. Total number of deaths, 48, including whooping cough 1, and 5 from phthisis pulmonalis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended August 8, 1903, from 85 observers, indicate that influenza, cholera infantum, inflammation of bowels, pleuritis, smallpox, diphtheria, and meningitis were more prevalent, and phthisis pulmonalis, intermittent fever, remittent fever, and pneumonia were less prevalent than in the preceding week.

Meningitis was reported present at 2, whooping cough at 22, diphtheria at 23, measles at 26, smallpox at 38, scarlet fever at 47, enteric fever at 56, and phthisis pulmonalis at 211 places.

NEW YORK—*Buffalo*.—Month of July, 1903. Estimated population, 380,000. Total number of deaths, 513, including diphtheria 7, enteric fever 10, measles 6, scarlet fever 4, whooping cough 7, and 36 from tuberculosis.

OHIO—*Cincinnati*.—Month of June, 1903. Estimated population, 336,000. Total number of deaths, 478, including diphtheria 7, enteric fever 6, scarlet fever 7, smallpox 4, and 66 from tuberculosis.

Columbus.—Month of March, 1903. Estimated population, 150,000. Total number of deaths, 162, including enteric fever 3, measles 2, scarlet fever 8, whooping cough 1, and 24 from tuberculosis.

Month of April, 1903. Total number of deaths, 133, including enteric fever 2, measles 1, scarlet fever 1, smallpox 8, and 15 from tuberculosis.

East Liverpool.—Month of July, 1903. Estimated population, 20,000. Total number of deaths, 11, including enteric fever 1 and 2 from tuberculosis.

PENNSYLVANIA—*Altoona*.—Month of July, 1903. Census population, 38,973. Total number of deaths, 69, including enteric fever 1, whooping cough 1, and 1 from tuberculosis.

Pottsville.—Month of July, 1903. Estimated population, 15,710. Total number of deaths, 29. No deaths from contagious diseases reported.

TENNESSEE—*Knorrville*.—Month of July, 1903. Estimated population, 40,000—white, 30,000; colored, 10,000. Total number of deaths, 38—white, 26; colored, 12—including enteric fever 3, whooping cough 1, and 6 from tuberculosis.

UTAH—*Ogden*.—Month of July, 1903. Estimated population, 25,000. Total number of deaths, 16. No deaths from contagious diseases reported.

VIRGINIA—*Richmond*.—Month of July, 1903. Estimated population, 100,000—white, 62,250; colored, 37,750. Total number of deaths, 178—white, 71; colored, 107—including diphtheria 10, enteric fever 6, whooping cough 8, and 14 from phthisis pulmonalis.

WASHINGTON—*Seattle*.—Month of July, 1903. Estimated population, 125,000. Total number of deaths, 86, including diphtheria 1, enteric fever 2, scarlet fever 4, smallpox 1, and 10 from tuberculosis.

Tacoma.—Month of July, 1903. Estimated population, 55,000. Total number of deaths, 34, including 5 from phthisis pulmonalis.

WEST VIRGINIA—*Wheeling*.—Three months ended March 31, 1903. Estimated population, 41,437. Total number of deaths, 219, including diphtheria 3, enteric fever 24, measles 1, and 24 from tuberculosis.

Three months ended June 30, 1903. Total number of deaths, 176, including diphtheria 4, enteric fever 17, smallpox 7, and 13 from tuberculosis.

Report of immigration at New York.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
 Port of New York, August 10, 1903.

*Number of alien immigrants who arrived at this port during the week ended August 8, 1903;
 also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Aug. 2	New York	Southampton.....	364
2	Moltke	Hamburg.....	782
3	Arabic	Liverpool.....	222
3	Furnessia.....	Glasgow.....	163
3	Tintoretto.....	Santos.....	88
3	Canning.....	Liverpool.....	2
4	Zeeland.....	Antwerp.....	1,272
4	Statendam.....	Rotterdam.....	738
4	Morro Castle.....	Habana.....	6
4	Barcelona.....	Hamburg via Halifax.....	1
5	Lahn.....	Genoa.....	838
5	Kronprinz Wilhelm.....	Bremen.....	660
5	Laurentian.....	Glasgow.....	36
6	Grosser Kurfurst.....	Bremen.....	1,086
6	Washington.....	Naples.....	423
6	Piemonte.....	Suriname.....	57
7	Germanic.....	Liverpool.....	195
7	Fontabelle.....	St. Thomas.....	12
8	Prinz Sigismund.....	Hamburg.....	488
8	Philadelphia.....	Southampton.....	179
8	Seneca.....	Santiago.....	17
	Total		7,629

WM. WILLIAMS, *Commissioner.*

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immigrants passed.	Number of immigrants rejected.
Columbia River, Oreg.....	July 31	34	0
Mobile, Ala.....	do	5	0
New York, N. Y.....	do	48,734	480
Ponce, P. R.....	do	42	0
San Juan, P. R.....	do	76	1
Subports:			
Humacao.....	do	2	0
Mayaguez.....	do	4	0
Tacoma, Wash.....	do	24	0

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va	Aug. 15	.....	.....	.....
2	Beaufort, N. C.	do	.....	.....	.....
3	Biscayne Bay, Fla.	Aug. 8	.....	.....	.....
	Boca Grande, Fla.—				
4	Punta Gorda	do	Ship Sam S. Kolfield	Aug. 7	Port Natal
5	Puntarasa	do	.....	.....	.....
6	Brunswick, Ga.	do	.....	.....	.....
7	Cape Charles, Va	Aug. 15	.....	.....	.....
8	Cape Fear, N. C.	Aug. 8	.....	.....	.....
9	Cedar Keys, Fla.	Aug. 15	.....	.....	.....
10	Columbia River, Oreg.	Aug. 1	Am. schr. David Evans ^a ..	July 17	Honolulu
11	Cumberland Sound, Fla.	Aug. 15	.....	.....	.....
12	Delaware Breakwater quarantine, Lewes, Del.	Aug. 8	.....	.....	.....
13	Dutch Harbor, Alaska	June 27	.....	.....	.....
14	Eastport, Me	Aug. 13	.....	.....	.....
15	Eureka, Cal	Aug. 1	Am. bktn. Amelia	July 30	Honolulu
		Aug. 8	Br. bk. Collingrove	Aug. 5	Shanghai
16	Grays Harbor, Wash	Aug. 1	.....	.....	.....
		Aug. 8	.....	.....	.....
17	Gulf quarantine, Ship Island, Miss.	Aug. 3	Br. ss. Laurelwood	Aug. 3	Habana
18	Key West, Fla.	Aug. 8	.....	.....	.....
19	Los Angeles, Cal	do	.....	.....	.....
20	Newbern, N. C.	do	.....	.....	.....
21	Nome, Alaska	July 25	.....	.....	.....
22	Pascagoula, Miss	Aug. 8	.....	.....	.....
23	Port Angeles, Wash	do	.....	.....	.....
24	Portland, Me.	do	.....	.....	.....
25	Port Townsend, Wash.	do	Fr. bk. Pierre Antonine ..	Aug. 4	Hongkong
26	Reedy Island, Del.	do	.....	.....	.....
27	St. Georges Sound, Fla.—				
	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	do	.....	.....	.....
33	Santa Barbara, Cal	do	.....	.....	.....
34	Santa Rosa, Fla	Aug. 9	Br. bk. Ganges ^a	July 28	Pointe a Pitre
			Br. ss. Vimeira ^a	July 31	Norfolk
			It. ss. Avon	Aug. 3	Cape Town
			Rus. bk. St. Julien	Aug. 6	East London

^aPreviously 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	Charlotte Harbor.	Fumigated to kill vermin.	Aug. 8	73 days from Natal.....	
5				No report.....	
6				No transactions.....	
7				1 case enteric fever on Br. ss. Robinia from Port Tampa.	4
8				No transactions.....	
9				No report.....	
10	Portland	Disinfected and held		Crew and baggage only partially disinfected at Honolulu; 1 stowaway not seen by health officers at Honolulu. For these reasons the vessel was disinfected, crew twice bathed and placed in barracks; effects disinfected twice; cargo dipped and landed; all held. Disinfection completed July 20.	5
11				No report.....	
12				1 case malaria Br. ss. Hatasu at Daiquiri from Baltimore. No bill of health.	1
13				No report.....	
14					29
15	Eureka	Clothing of crew steamed	July 30		1
16	do	Held. Partial disinfection.	Aug. 6		1
17	Gulfport	Disinfected and held for authority from Bureau to release. 3 vessels spoken and passed.	Aug. 5	No transactions.....	
18				do.	
19					11
20					1
21				No transactions.....	
22				No transactions.....	
23				No report.....	
24					3
25	Port Townsend	Discharging ballast		Glandular examination Am. ss. Tacoma and Fr. bk. Pierre Antonine from Hongkong.	4
26				2 vessels spoken and passed; malarial fever of intermittent type on Nor. ss. Tyr, from Pilbys Island, N. F.	18
27				No report.....	
28				do.	
29				1 steamship boarded and passed; 8 vessels spoken and passed; 4 steamships passed without inspection.	3
30				No transactions.....	
31				Temperature of all on Am. ss. Curacao, from Guaymas, and Am. ss. San Jose, from Panama, taken. Glandular examination Br. ss. Coptic, from Hongkong. 1 vessel boarded and passed.	13
32				No transactions.....	
33				do.	
34	Pensacola	Discharging ballast			1
	do	Disinfected	Aug. 4	Previous port Progreso	
	do	Discharging ballast			
	do	Held to discharge ballast and disinfect.		Preliminary fumigation	

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES—Continued.				
85	Savannah, Ga.	Aug. 8			
86	Sitka, Alaska	Aug. 1			
87	South Atlantic quarantine, Blackbeard Island, Ga.	Aug. 8			
88	Southbend, Wash.	Aug. 1			
89	Tampa Bay, Fla.	Aug. 8			
40	Washington, N. C.	do			
	HAWAII:				
41	Hilo	July 18			
42	Honolulu	July 25	Am. bk. Olympic	July 8	Iquique
43	Kahului	do			
44	Kihei	July 18 July 25			
45	Koloa	do			
46	Lahaina	do			
	PHILIPPINE ISLANDS:				
47	Cebu	July 4	Am. banca Corpus Cristi ^a Am. banca Marcelo ^a Am. ss. Cef Lorente Am. banca Segundo Villa.	June 19 June 20 June 27 June 22	Dumanjog Valencia Dumanjog Bato
48	Iloilo	July 11			
49	Jolo	July 4			
50	Manila	July 11	U. S. A. T. Dix ^a Br. ss. Chukong U. S. C. S. Pathfinder Am. ss. Francisco Reyes U. S. C. T. Ibadan	July 2 July 5 July 7 July 9 do	Seattle via Manila Hongkong do Iloilo Manila
	PORTO RICO:				
51	Ponce	Aug. 1			
52	San Juan	do	Ss. Philadelphia U. S. S. Bancroft	July 30 Aug. 1	La Guayra Port of Spain
	Subports—				
53	Aguadilla	do			
54	Arecibo	do			
55	Arroyo	do			
56	Fajardo	do			
57	Humacao	do			
58	Mayaguez	do			

^a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
35					3
36					3
37					2
38				No report	
39				No transactions	
40				do.	
41				do.	
42	Honolulu.	Discharging cargo by day and being disinfected by night.			9
43					1
44				No transactions.	2
45				No transactions.	
46				do.	
47	Cebu	Disinfected and held.	June 20	1 cholera death	44
	do	do	June 29		
	do	do	July 2	1 cholera death. Infection from Cebu. Case removed to hospital. Crew bathed. Water jugs emptied and refilled. 78 bancas inspected and passed. Customs launch Sea Gull spoken and passed.	
	do	do			
48				No report	
49					10
50	Seattle	Disinfected and held	July 7	1 cholera case. Died in cholera hospital.	61
	Manila	do	July 6	Crew bathed. Effects disinfected. Water tanks emptied and disinfected. Personnel inspected. Vessel not disinfected at Hongkong.	
	do	Disinfected	July 8	Crew bathed. Body clothing and baggage disinfected.	
	do	Disinfected and held		1 case cholera. 1 case fever on arrival; suspicion of plague. Remanded to Mariveles after removal of cholera case. Tanks emptied and disinfected. Personnel bathed and effects disinfected. Suspicious case found not to be plague.	
	Iliolo	do		3 cholera cases. 1 cholera death at sea. Returned to Mariveles with 2 additional cases. Personnel bathed and effects disinfected. Tanks disinfected. All held. No additional cases to date. 5 vessels fumigated to kill rats.	
51					1
52	New York	Held	July 30	Took passengers and cargo under guard.	5
	San Juan	Passed on certificate of medical officer.	Aug. 1		
53				No transactions.	
54				do.	
55					1
56					1
57					1
58					1

Reports from State and

Number.	Name of station.	Week ending—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Aug. 14	.....	.....	.....
2	Bangor, Me	do	.....	.....	.....
3	Boston, Mass	do	.....	.....	.....
4	Charleston, S. C	Aug. 8	.....	.....	.....
5	Elizabeth River, Va	Aug. 15	.....	.....	.....
6	Galveston, Tex	Aug. 8	Br. ss. Costa Rican	Aug. 1	Vera Cruz
			Nor. ss. Nord	Aug. 3	Habana
			Br. ss. Mirimichi	Aug. 6	Tampico
7	Gardiner, Oreg	Aug. 11	.....	.....	.....
8	Marcushook, Pa .....	.....	.....	.....	.....
9	Mobile Bay, Ala .....	.....	.....	.....	.....
10	New Bedford, Mass	Aug. 15	.....	.....	.....
11	New Orleans, La	Aug. 1	Br. ss. Barbadiana ^a	July 21	Curacoa and South American ports.
			Br. ss. William Cliff ^a	July 22	Liverpool, etc., via Habana.
			Am. ss. Breakwater	July 26	Belize
			Am. schr. Kate Feore	do	Sant Ana
			Nor. ss. David	do	Belize
			Nor. ss. Taunton	July 27	Bocas del Toro
			Fr. ss. Cordoba	do	Rio de Janeiro, via Santos.
			Br. ss. Senator	July 28	Mexican ports
			Am. ss. Gussie	do	Cienfuegos
			Nor. ss. Spero	July 29	Ceiba
			Nor. ss. Bratten	July 28	Puerto Cortez
			Am. schr. Oscar G	July 30	Mexican ports
			Am. ss. Louisiana	do	Habana
			Nor. ss. Venus	July 31	Limon
			Nor. ss. Utstein	do	Bluefields
			Nor. ss. Rosina	do	Ceiba
12	Newport News, Va	Aug. 15	.....	.....	.....
13	Newport, R. I	do	.....	.....	.....
14	New York, N. Y	do	.....	.....	.....
15	Pass Cavallo, Tex	do	.....	.....	.....
16	Port Royal, S. C	do	.....	.....	.....
17	Providence, R. I	do	.....	.....	.....
18	Quintana, Tex	do	.....	.....	.....
19	Sabine Pass, Tex	do	.....	.....	.....
20	St. Helena Entrance, S. C	Aug. 11	.....	.....	.....

^aPreviously reported.

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1	.....	.....	.....	No report .....	.....
2	.....	.....	.....	do .....	.....
3	.....	.....	.....	do .....	.....
4	.....	.....	.....	.....	1
5	.....	.....	.....	.....	.....
6	Galveston	Vessel, cargo, and personal effects of crew and passengers fumigated.	Aug. 6	1 case malarial fever.....	22
	do	Partial fumigation	Aug. 8	do .....	.....
	do	do .....	.....	To be released Aug. 7 .....	.....
7	.....	.....	.....	No report .....	.....
8	.....	.....	.....	.....	.....
9	.....	.....	.....	.....	.....
10	.....	.....	.....	No report .....	.....
11	New Orleans	Disinfected and held	July 26	.....	.....
	do	do	July 27	.....	.....
	do	Disinfected	July 26	.....	.....
	do	Disinfected and held	July 31	.....	.....
	do	Disinfected	July 26	.....	.....
	do	do	July 27	.....	.....
	do	Disinfected and held	Aug. 1	.....	.....
	do	do .....	.....	.....	.....
	do	Disinfected	July 28	.....	.....
	do	do	July 29	.....	.....
	do	do	July 28	.....	.....
	do	Disinfected and held .....	.....	.....	.....
	do	Disinfected	July 30	.....	.....
	do	do	July 31	.....	.....
	do	do	do .....	.....	.....
	do	do	do .....	.....	.....
12	.....	.....	.....	No report .....	.....
13	.....	.....	.....	do .....	.....
14	.....	.....	.....	do .....	.....
15	.....	.....	.....	do .....	.....
16	.....	.....	.....	do .....	.....
17	.....	.....	.....	do .....	.....
18	.....	.....	.....	do .....	.....
19	.....	.....	.....	do .....	.....
20	.....	.....	.....	do	1

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 27, 1903, to August 21, 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-Aug. 8	18		
Total for State		18		
Total for State, same period, 1902.		1		
California:				
Fresno	June 1-June 30	7		
Los Angeles	July 12-Aug. 1	7		
Sacramento	Aug. 2-Aug. 8	1		
San Francisco	June 14-Aug. 9	15		
Total for State		30		
Total for State, same period, 1902.		55		
Colorado:				
Adams County	Apr. 1-May 31	14		
Archuleta County	do	1		
Boulder County	Apr. 1-June 30	65		
Chaffee County	do	7		
Cheyenne County	June 1-June 30	3		
Clear Creek County	Apr. 1-June 30	12		
Delta County	June 1-June 30	1		
Denver County (Denver included).	Apr. 1-July 25	241		
El Paso County	Apr. 1-June 30	7		
Fremont County	do	28		
Garfield County	Apr. 1-May 31	1		
Gilpin County	Apr. 1-June 30	11		
Jefferson County	do	38		
Kit Carson County	Apr. 1-May 31	6		
Lake County	June 1-June 30	1		
Larimer County	Apr. 1-May 31	25		
Las Animas County	do	2		
Lincoln County	do	1		
Logan County	do	1		
Morgan County	do	1		
Otero County	do	14		
Park County	June 1-June 30	1		
Pueblo County	Apr. 1-June 30	8		
Routt County	do	82		
Summit County	do	3		
Teller County	do	11		
Washington County	Apr. 1-May 31	9		
Weld County	Apr. 1-June 30	97		
Yuma County	do	19		
Total for State		710		
Total for State, same period, 1902.		117		
Georgia:				
Atlanta	June 25-July 8	3		
Total for State		3		
Total for State, same period, 1902.			1	
Illinois:				
Belleville	June 13-July 25	17		
Chicago	June 28-Aug. 15	50	1	
Danville	July 11-Aug. 1	2		
Total for State		69	1	
Total for State, same period, 1902.		76	1	
Indiana:				
Adams County	June 1-June 30	1		
Allen County	do	8		
Benton County	May 1-June 30	3		
Blackford County	June 1-June 30	1		
Boone County	May 1-June 30	6	1	
Brown County	do	18		
Carroll County	May 1-May 31	2		
Cass County	May 1-June 30	44		
Clark County	do	9		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Clay County	May 1-May 31	10		
Crawford County	May 1-June 30	9	1	
Daviess County	do	32	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	28		
Fayette County	June 1-June 30	2		
Floyd County	May 1-June 30	7		
Fountain County	May 1-May 31	17		
Fulton County	May 1-June 30	10		
Gibson County	do	10		
Grant County	do	35		
Greene County	May 1-May 31	7	1	
Harrison County	June 1-June 30	5		
Hendricks County	May 1-June 30	11		
Howard County (Kokomo included).	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-June 30	31		
Lawrence County	do	19		
Madison County (Elwood included).	May 1-July 5	47		
Marion County (Indianapolis included).	May 1-July 25	31	4	
Martin County	May 1-May 31	20		
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	do	6		
Owen County	May 1-May 31	4		
Parke County	May 1-June 30	13		
Perry County	May 1-May 31	2		
Posey County	do	1		
Pulaski County	May 1-June 30	5		
Ripley County	June 1-June 30	1		
St. Joseph County (South Bend included).	July 19-July 25	1		
Scott County	May 1-June 30	5		
Spencer County	May 1-May 31	4		
Starke County	June 1-June 30	6		
Sullivan County	May 1-June 30	13		
Tippecanoe County	do	8		
Tipton County	June 1-June 30	6		
Vanderburg County	May 1-June 30	8		
Vermillion County	do	47		
Vigo County	do	75	1	
Warren County	do	8		
Warrick County	May 1-May 31	34		
Wayne County	May 1-June 30	2		
Wells County	June 1-June 30	4		
White County	do	4		
Whitley County	May 1-June 30	8		
Places not mentioned	June 1-June 30		4	
Total for State		837	15	
Total for State, same period, 1902.		74	15	
Iowa:				
Des Moines	June 1-July 4	56		
Total for State		56		
Total for State, same period, 1902.		48		
Louisiana:				
New Orleans	June 1-Aug. 1	20	1	
Total for State		20	1	
Total for State, same period, 1902.		1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Maine:				
Fort Kent and vicinity	July 4-July 14	24	.....
Total for State		24	.....
Total for State, same period, 1902.		2	.....
Maryland:				
Baltimore.....	June 28-July 4	1	.....
Cumberland	May 1-July 31	47	7	
Total for State		48	7	
Total for State, same period, 1902.		3	.....
Massachusetts:				
Fall River.....	June 20-Aug. 15	47	2	
New Bedford	July 1-July 11	3	.....
Taunton	June 20-Aug. 8	6	.....
Total for State		56	2	
Total for State, same period, 1902.		194	37	
Michigan:				
Detroit.....	June 16-Aug. 15	35	5	Was present in 26 counties at 36 places during the week ended Aug. 1, 1903.
Flint.....	June 13-July 4	3	.....
Grand Rapids.....	June 13-Aug. 1	27	.....
Port Huron	do	38	.....
Total for State		103	5	
Total for State, same period, 1902.		20	.....
Minnesota:				
Benton County	June 15-July 13	7	.....
Carver County	do	4	.....
Cass County.....	June 30-July 6	1	.....
Clay County.....	July 1-July 27	1	1	
Columbia County.....	July 6-July 13	3	.....
Crow Wing County.....	June 15-June 22	2	.....
Douglas County.....	July 6-July 13	5	.....
Freeborn County.....	July 21-July 27	2	.....
Grant County.....	June 15-July 20	6	1	
Hennepin County.....	June 15-Aug. 3	4	.....
Houston County.....	June 30-July 6	1	.....
Hubbard County.....	July 21-July 27	1	.....
Isanti County.....	June 15-July 13	9	.....
Jackson County.....	do	14	.....
Kandiyohi County.....	June 15-June 22	1	.....
Lac qui Parle County.....	June 22-June 29	2	.....
Lincoln County.....	July 13-Aug. 3	3	.....
McLeod County.....	June 22-July 20	2	.....
Meeker County.....	June 15-Aug. 3	6	.....
Morrison County.....	June 15-July 13	11	.....
Nobles County.....	June 15-Aug. 3	3	.....
Norman County.....	June 22-June 29	7	.....
Pine County.....	June 15-Aug. 3	3	.....
Pipestone County.....	June 30-July 6	1	.....
Ramsey County.....	June 15-July 27	16	.....
Renville County.....	June 30-July 27	21	.....
Scott County.....	July 6-July 13	1	.....
St. Louis County.....	June 22-June 29	5	.....
Sherburne County.....	June 15-June 22	1	.....
Sibley County.....	June 30-July 6	9	.....
Stearns County.....	June 15-Aug. 3	64	1	
Steele County.....	July 6-July 13	1	.....
Swift County.....	July 6-July 27	10	.....
Todd County.....	July 13-Aug. 3	6	.....
Waseca County.....	July 21-July 27	2	.....
Winona County.....	July 6-July 13	2	.....
Wright County.....	do	6	1	
Yellow Medicine County.....	June 15-July 20	8	.....
Kandiyohi County, not previously reported.		21	.....
Pine County, not previously reported.		9	.....
Total for State		281	4	
Total for State, same period, 1902.		635	5	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mississippi:				
Natchez.....	July 4-July 18	2	.....
Total for State.....		2	.....
Total for State, same period, 1902.		.....	.....
Missouri:				
St. Louis.....	June 16-Aug. 8	26	.....
Total for State.....		26	.....
Total for State, same period, 1902.		217	3	
Montana:				
Helena.....	June 1-June 30	1	.....
Total for State.....		1	.....
Total for State, same period, 1902.		10	.....
Nebraska:				
Omaha.....	Aug. 2-Aug. 8	1	.....
South Omaha.....	June 1-July 1	6	.....
Total for State.....		7	.....
Total for State, same period, 1902.		78	.....
New Hampshire:				
Manchester.....	June 13-Aug. 8	18	.....
Nashua.....	June 13-June 20	1	.....
Total for State.....		19	.....
Total for State, same period, 1902.		19	.....
New Jersey:				
Bordentown.....	June 6-June 27	24	5	
Camden.....	July 5-Aug. 8	6	.....
Trenton.....	June 20-June 27	1	.....
Total for State.....		31	5	
Total for State, same period, 1902.		197	44	
New York:				
Elmira.....	June 13-June 20	2	.....
New York.....	July 4-July 11	1	.....
Rochester.....	July 15-July 21	1	.....
Total for State.....		4	.....
Total for State, same period, 1902.		158	44	
North Carolina:				
Buncombe County.....	May 1-May 31	18	.....
Burke County.....	do	5	.....
Chatham County.....	do	1	.....
Cleveland County.....	do	4	.....
Davie County.....	do	2	.....
Durham County.....	do	14	.....
Forsyth County.....	do	25	.....
Graham County.....	do	2	.....
Guilford County.....	do	45	.....
Henderson County.....	do	2	.....
McDowell County.....	do	2	.....
Mecklenburg County.....	do	2	.....
Moore County.....	do	1	.....
New Hanover County.....	do	1	.....
Rutherford County.....	do	2	.....
Surry County.....	do	8	.....
Wake County.....	do	26	.....
Warren County.....	do	3	.....
Wilkes County.....	do	2	.....
Wilson County.....	do	1	.....
Total for State.....		166	.....
Total for State, same period, 1902.		326	.....

a About.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota:				
Cavalier County	May 1-July 31	14	.....
Griggs County	do	4	.....
Morton County	Apr. 1-July 31	α 65	.....
Stark County	May 1-July 31	6	.....
Traill County	Apr. 1-July 31	3	.....
Total for State		92	.....
Total for State, same period, 1902.		68	1	
Ohio:				
Cincinnati	June 19-Aug. 7	15	2	
Cleveland	June 20-Aug. 15	4	.....
Dayton	July 19-Aug. 15	9	.....
East Liverpool	June 1-June 30	6	.....
Hamilton	June 13-June 20	3	.....
Toledo	June 13-Aug. 8	8	.....
Total for State		45	2	
Total for State, same period, 1902.		996	66	
Pennsylvania:				
Allegheny County (Pittsburg and McKeesport included)	June 13-Aug. 9	188	31	Two cases imported.
Armstrong County	June 1-June 30	1	.....
Beaver County	do	6	.....
Blair County (Altoona included)	May 1-Aug. 8	5	.....	One case imported.
Butler County	May 1-June 30	11	.....
Cambria County (Johnstown included)	do	23	.....
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-June 30	164	.....
Crawford County	May 1-May 31	8	.....
Delaware County	May 1-June 30	13	.....
Elk County	May 1-May 31	3	.....
Erie County (Franklin)	May 1-June 30	3	.....
Fayette County	do	54	.....
Forest County	do	7	.....
Indiana County	do	13	.....
Lackawanna County (Scranton and Carbondale included)	June 7-Aug. 1	12	1	
Luzerne County	May 1-May 31	1	.....
Lycoming County	May 1-June 30	18	.....
McKean County	June 1-June 30	1	.....
Mercer County	May 1-June 30	4	.....
Montgomery County (Norristown included)	May 1-July 25	9	1	
Northampton County	May 1-May 31	19	2	
Perry County	do	2	.....
Philadelphia County	June 20-July 25	134	27	
Pike County	June 1-June 30	2	.....
Potter County	do	13	.....
Schuylkill County	May 1-June 30	21	.....
Susquehanna County	June 1-June 30	123	.....
Tioga County	May 1-June 30	8	.....
Venango County	June 1-June 30	1	.....
Warren County	May 1-May 31	2	.....
Washington County	May 1-June 30	8	3	
Wayne County	June 1-June 30	3	.....
Westmoreland County	May 1-June 30	10	.....
Total for State		929	65	
Total for State, same period, 1902.		266	32	
South Carolina:				
Charleston	June 20-July 25	22	2	
Greenville	do	5	.....
Total for State		27	2	
Total for State, same period, 1902.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee:				
Memphis.....	June 20-July 11	7	.....
Nashville.....	June 28-July 11	4	.....
Total for State.....		11	.....
Total for State, same period, 1902.		5	.....
Utah:				
Salt Lake City.....	June 6-Aug. 8	39	.....	One case imported.
Total for State.....		39	.....
Total for State, same period, 1902.		27	1	
Washington:				
Clark County.....	June 1-June 30	48	.....
Columbia County.....	do	1	.....
Douglas County.....	do	1	.....
King County (Seattle included)	do	22	.....
Kitsap County.....	do	1	.....
Okanogan County.....	do	1	.....
Pierce County (Tacoma in- cluded).	June 1-July 20	5	.....
Snohomish County.....	June 1-June 30	2	.....
Spokane County (Spokane in- cluded).	do	10	.....	Three cases imported.
Walla Walla County.....	do	22	.....
Whatcom County.....	do	2	.....
Total for State.....		115	.....
Total for State, same period, 1902.		1,238	1	
West Virginia:				
Wheeling.....	Mar. 1-June 30	42	7	
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	.....
Milwaukee.....	July 19-Aug. 1	14	.....
Total for State.....		1,627	11	
Total for State, same period, 1902.		32	.....
Grand total.....		5,493	127	
Grand total, same period, 1902.		4,865	251	

[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, from December 27, 1902, to August 21, 1903.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 11	1	1	
Do.....	Mar. 17	1	1	
Do.....	June 5	1	1	
Do.....	July 15	1	1	
Do.....	July 19	1	1	
Do.....	July 20	1	1	
Do.....	July 29	1	1	
Do.....	Aug. 9	a1	a1	

a Provisional diagnosis.

For record of plague in San Francisco for calendar year 1902, see PUBLIC HEALTH REPORTS No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 29; deaths, 26. Calendar year 1902, cases, 41; deaths, 41.

Yellow fever in the United States, as reported to the Surgeon-General Public Health and Marine-Hospital Service, July 3, 1903, to August 21, 1903.

Place.	Date.	Cases.	Deaths.	Remarks.
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.

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Allegheny, Pa	Aug. 9	129,896	45	.....	.....	1	.....	.....	.....	5	.....	2	.....	2
Altoona, Pa	Aug. 8	38,973	15	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ashtabula, Ohio	do	12,949	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Baltimore, Md	do	508,957	179	17	.....	.....	.....	.....	.....	10	4	.....	.....	3
Baton Rouge, La	do	11,269	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biddeford, Me	do	16,145	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Binghamton, N. Y	do	38,647	12	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boston, Mass	do	560,892	170	10	.....	.....	.....	.....	.....	3	.....	1	.....	.....
Brockton, Mass	do	40,063	6	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Cambridge, Mass	do	91,886	18	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Camden, N. J	do	75,935	22	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Carbondale, Pa	Aug. 7	13,536	10	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Charleston, S. C	Aug. 8	55,807	30	2	.....	.....	.....	.....	.....	1	.....	1	.....	.....
Chelsea, Mass	do	34,072	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicopee, Mass	do	19,167	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cincinnati, Ohio	Aug. 7	325,902	108	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clinton, Mass	Aug. 1	13,667	3	.....	.....	.....	.....	.....	.....	1	.....	1	.....	.....
Do	Aug. 8	13,667	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Danville, Ill	do	16,354	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dayton, Ohio	do	85,333	24	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Denver, Colo	July 18	133,859	65	15	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Do	July 25	133,859	57	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Des Moines, Iowa	Aug. 8	62,139	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Detroit, Mich	do	285,704	122	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dubuque, Iowa	do	36,287	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dunkirk, N. Y	do	11,616	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Elmira, N. Y	do	35,672	10	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Erie, Pa	do	52,733	12	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evansville, Ind	do	59,007	20	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Everett, Mass	do	24,336	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fall River, Mass	do	104,863	54	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Flint, Mich	do	13,103	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Freeport, Ill	do	13,258	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gloucester, Mass	do	26,121	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Rapids, Mich	do	87,565	28	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Greenville, S. C	Aug. 1	11,860	6	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Do	Aug. 8	11,860	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Haverhill, Mass	do	37,175	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Holyoke, Mass	July 25	45,712	21	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Do	Aug. 1	45,712	13	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Do	Aug. 8	45,712	22	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Indianapolis, Ind	do	169,164	48	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jacksonville, Fla	do	28,429	11	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Jersey City, N. J	Aug. 9	208,433	81	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Johnstown, Pa	Aug. 8	35,936	22	.....	.....	.....	.....	.....	.....	2	1	1	.....	.....
Kokomo, Ind	do	10,609	7	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....
Lawrence, Mass	Aug. 1	62,559	21	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lexington, Ky	Aug. 8	26,369	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Los Angeles, Cal	Aug. 1	102,479	39	11	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Lowell, Mass	Aug. 8	94,969	66	3	.....	.....	.....	.....	.....	.....	.....	3	.....	.....
Lynchburg, Va	do	18,891	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
McKeesport, Pa	do	34,227	14	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Malden, Mass	do	33,664	11	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	.....
Manchester, N. H	do	56,987	28	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marlboro, Mass	do	13,609	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marquette, Mich	do	10,058	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Medford, Mass	do	18,244	4	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Memphis, Tenn	do	102,320	40	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mobile, Ala	do	38,469	17	3	.....	.....	.....	.....	.....	1	.....	.....	.....	.....

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

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—												
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Nashua, N. H.	do	23,898	7													
Nashville, Tenn.	do	80,865	38	2						3						
Newark, N. J.	do	246,070	73	9							1	1				
New Bedford, Mass.	do	62,442	46	1								1				
New Orleans, La.	do	287,104	99	14						4	2					1
Newport, R. I.	do	22,084	11													
Newton, Mass.	do	33,587	9									1				
New York, N. Y.	do	3,437,202	1,233	162						12	13	22	7			10
Niagara Falls, N. Y.	do	19,457								1						
Norristown, Pa.	do	22,265	13	1						1						
North Adams, Mass.	do	24,200	8									1	1			1
Northampton, Mass.	do	18,643	8													
Omaha, Nebr.	do	102,555	25													
Oneonta, N. Y.	do	7,147	0													
Palmer, Mass.	do	7,801	1													
Plainfield, N. J.	do	15,369	7													
Port Huron, Mich.	do	19,158	4													
Quincy, Mass.	do	23,899	10	3												
Reading, Pa.	Aug. 10	78,961	25	2												
Salt Lake City, Utah	Aug. 8	53,531	17									1	1			
San Francisco, Cal.	Aug. 2	342,782	α 148	19		1				3	1	1	1	1		1
Santa Barbara, Cal.	Aug. 1	6,587	1													
Scranton, Pa.	Aug. 8	102,026	35													
Shreveport, La.	do	16,013	9	2												
Somerville, Mass.	do	61,643	16													
South Bend, Ind.	do	35,999	11	3												
Steelton, Pa.	do	12,068	4													
Tacoma, Wash.	Aug. 10	37,714	14	2												
Taunton, Mass.	Aug. 8	31,036	7													
Titusville, Pa.	do	8,244	0													
Toledo, Ohio	do	131,822	45	2						2		4				
Trenton, N. J.	do	73,357														
Waltham, Mass.	do	23,481	6	1												
Warren, Ohio	Aug. 1	8,527	4													
Do	Aug. 8	8,527	2													
Washington, D. C.	do	278,718	88	10						7						3
Weymouth, Mass.	do	11,324	5	1						1						
Williamsport, Pa.	do	28,757	7													
Winona, Minn.	do	19,714	6													
Woburn, Mass.	July 11	14,254	3	1												
Do	July 18	14,254	6													
Do	July 25	14,254	5	1												
Do	Aug. 1	14,254	5	1							1					
Worcester, Mass.	Aug. 7	118,421	45	4						1						
Yonkers, N. Y.	Aug. 8	47,931	11	1												
Do	Aug. 14	47,931	9									1				

α 1 death, plague, July 29.

FOREIGN AND INSULAR.

BRAZIL.

Report from Bahia—Mortuary statistics.

Consul Furniss reports, July 20, as follows: During the week ended July 18, 1903, 84 bodies were interred in the Bahia cemeteries.

The causes given for interment were as follows: Alcoholism 1, arterio sclerosis 5, asphyxia 1, beriberi 5, bronchitis 1, cancer 1, cerebral congestion 1, cirrhosis of liver 2, aortic dilatation 2, erysipelas 1, organic diseases of heart 4, Bright's disease 2, stillborn 6, nephritis 3, pneumonia 1, syncope 1, tetanus neonatorum 2, pulmonary tuberculosis 7, diarrhea and enteritis 12, senile debility 4, malarial fevers 9, other causes 13.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended August 2, 1903. Present officially estimated population, 8,500; number of deaths, 6; prevailing disease, mild type of malarial fever; general sanitary condition of this port and the surrounding country during the week, fairly good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
July 30	Richard A. Bingham.....	6	0	0	0
30	Banan.....	18	0	0	0
31	Anselm.....	42	9	18	18

CANADA.

Inspection of immigrants at Quebec.

Assistant Surgeon Billings reports, August 12, as follows: Week ended August 8, 1903. Number of immigrants inspected, 234; passed, 226; detained, 8.

CHINA.

Reports from Hongkong—Plague and smallpox.

Passed Assistant Surgeon McMullen reports, July 3, as follows: During the week ended June 27, 1903, 11 vessels, 766 crew and 356 passengers—151 cabin and 205 steerage—were inspected; 569 crew

and 198 steerage passengers were bathed and 749 pieces of baggage disinfected. Fifty-four cases of plague (3 Europeans, 2 Indians, 12 Portuguese, 1 Japanese, 1 Parsee, and 35 Chinese), with 35 deaths, were reported during the week. No other communicable diseases were reported. From January 1 to June 27, inclusive, 1,276 cases of plague have been reported.

During the week ended July 4, 1903, 12 vessels, 1,095 crew and 648 passengers (203 cabin and 445 steerage) were inspected; 810 crew and 437 steerage passengers were bathed and 1,221 pieces baggage disinfected. There were 44 rejections from all causes. Only 25 cases of plague (Chinese), with 18 deaths, were reported and no other communicable disease was reported. Up to date (from January 1) 1,316 cases of plague have been reported, with 1,154 deaths.

Report from Shanghai—Smallpox.

Acting Assistant Surgeon Ransom reports, July 14, as follows: During the week ended July 11, 1903, there were inspected 2 vessels, 82 crew and 37 cabin passengers.

The communicable diseases reported during the week were: Smallpox, 1 case, 1 death; diphtheria, 3 deaths. The total mortality was 2 foreigners and 150 natives.

COLOMBIA.

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

Acting Assistant Surgeon Osterhout reports as follows: Week ended August 4, 1903. Present officially estimated population not obtainable. One death from smallpox; number of deaths from other causes, 3; prevailing diseases, smallpox and malarial affections. General sanitary condition of this port and the surrounding country during the week, not good. Smallpox has materially decreased; no new cases during past week. The disease still exists at several of the subports in the lagoons. Vaccination is still being carried out. Three cases under treatment in the isolation hospital.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
July 29	Bodo	18	0	0	0
29	Fort Gaines.....	23	0	0	0
29	Beverly	39	0	0	0
Aug. 1	Harald	19	0	0	0

COSTA RICA.

Report from Limon, fruit port—Yellow fever.

Acting Assistant Surgeon Gruver reports as follows: Week ended August 6, 1903. Census population, 4,000; number of cases of yellow fever, 3—deaths, 2; number of deaths from other causes, 4; prevailing diseases, yellow fever and bilious remittent fever. The latter dis-

ease seems very rapidly fatal. I have not seen a case here and the only knowledge I have of its existence is the official mortality report in which I recognize the names of some who were seen on the streets a few days before. General sanitary condition of this port and the surrounding country during the week, very poor.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
July 31	Olympia.....	37	0	0	0
Aug. 1	Algiers.....	32	0	0	0
3	Valencia.....	45	4	7	0
5	Hispania.....	22	0	0	0

CUBA.

Report from Habana—Inspection of vessels—Mortuary statistics.

Assistant Surgeon Trotter reports, August 7, as follows:

Week ended August 1, 1903.

Number of health certificates issued.....	80
Vessels inspected and issued bills of health.....	95
Crews of outgoing vessels inspected.....	286
Passengers of outgoing vessels inspected.....	501
Pieces of baggage inspected.....	117
Pieces of freight inspected.....	1,808
Pieces of express inspected.....	13
Pieces of baggage disinfected.....	5

Mortuary report of Habana for week ended August 1, 1903.

Disease.	Number of deaths.
Tuberculosis.....	14
Pneumonia.....	2
Bronchitis.....	2
Enteric fever.....	1
Enteritis.....	1
Scarlet fever.....	2
Septicæmia.....	1
Cancer.....	3

Total deaths from all causes, 80.

Malarial fever and probable convalescent yellow fever on steamship Nord, from Tampico.

[Cablegram.]

HABANA, August 15, 1903.

WYMAN, Washington:

Steamer *Nord* arrived July 30 from Tampico and sailed same day for Galveston. Returned August 13. Two crew discharged and sent to hospital. One has malarial fever and commission considers other probably convalescent yellow fever. The plasmodium malarie not found. Albumen present. Vessel disinfected and sailed Galveston yesterday.

TROTTER.

NOTE.—This information was repeated to the State health officer of Texas.

Report from Matanzas.

Passed Assistant Surgeon von Ezdorf reports, August 11, as follows: During the week ended August 8, 1903, six bills of health were issued to vessels prior to sailing for ports in the United States. No quarantinable disease was reported.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, August 1, as follows:

Plague.

Egypt.—During the period from the 11th to the 18th of July there were registered in the whole of Egypt 27 cases of plague, with 9 deaths.

British India.—In the Bombay Presidency there were registered during the week ended July 4 1,773 cases of plague and 1,179 deaths.

Hongkong.—During the week ended June 13 there were registered 120 cases of plague, with 78 deaths.

South Africa.—In Cape Colony there were registered during the week ended June 27 5 cases of plague.

Plague and cholera.

British India.—In Calcutta during the period from the 14th to the 20th of June 31 persons died of plague and 34 persons died of cholera.

Cholera.

Turkey.—According to Bulletin No. 18, of the 20th of July, regarding cholera in Syria, there have occurred 234 new cases of cholera, with 121 deaths.

Death rate of Berlin.

The death rate of Berlin for the week ended July 18 was higher than it has been since the end of May. It amounted, calculated on the year, to 15.7 per thousand, as compared with 14.5 in the foregoing week, and was considerably higher than the rate for the corresponding week of last year, in which it was only 12.8 per thousand. In spite of this rise, however, two-thirds of the large German cities had more unfavorable figures than Berlin, the rate recorded in the following towns being considerably higher than that of this city, namely, Stuttgart, Munich, Nurnberg, Dusseldorf, Hamburg, Hanover, Cassel, Leipzig, Halle, Breslau, Brunswick, Cologne, Dortmund, Stettin, as well as Paris and Vienna. The following towns, on the other hand, showed a more favorable rate than Berlin, viz, Kiel, Bremen, Charlottenburg (with 15), and Schöneberg with the minimum rate of all the large cities, viz, 10.1. The increase in the number of deaths was principally among children in the first year of life. The mortality rate among infants was 5.3 per year and mille, only one-fifth of that of Stettin and considerably lower than the rate of Munich, Hamburg, and Leipzig. There was no important change in the number of deaths from acute

diseases of the respiratory organs, which claimed, during this week, 34 victims. Acute intestinal diseases caused 112 deaths, a considerable increase as compared with the foregoing week. There were further registered 4 deaths from scarlet fever, 4 deaths from diphtheria, and 9 deaths from measles. Nineteen persons died by violence.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended August 3, 1903. Present officially estimated population, 3,500; number of deaths, 2; prevailing diseases, malarial; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
July 28	Banan	18			
28	Anselm	42	5		9

The *Anselm* cleared from Puerto Barrios.

HAWAII.

Quarantine transactions at Honolulu and Hilo.

Passed Assistant Surgeon Cofer, chief quarantine officer for Hawaii, reports, July 27 and August 4, as follows:

Honolulu.

Week ended July 25, 1903: Number of vessels inspected and bills of health issued, 10; vessels disinfected, 6; cabin passengers inspected, 176; steerage passengers inspected, 122; crew inspected 114; pieces crews' baggage disinfected, 79; steerage passengers' baggage disinfected, 129.

Week ended August 1, 1903: Number of vessels inspected and bills of health issued, 3; cabin passengers inspected, 9; steerage passengers inspected, 0; crew inspected, 25; pieces crews' baggage disinfected, 18; steerage passengers refused certification because of fever, 2; vessels disinfected, 4.

Hilo.

Week ended July 18, 1903: Number of vessels inspected and passed, 1; cabin passengers inspected and passed, 15; crew inspected and passed, 19; pieces of baggage disinfected, 0; sailing vessels disinfected, 1.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended August 1, 1903. Present officially estimated population, about 4,000; 4 deaths. Prevailing disease, malarial of mild type. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
July 26	Spero	17	0	0	0
26	Duncan	20	0	0	0
28	Rosina	32	0	0	0
31	Fulton	15	0	0	0

Report from Puerto Cortez, fruit port.^a

Acting Assistant Surgeon Carter reports as follows: Week ended August 4, 1903. Present officially estimated population, 2,125; no deaths. Prevailing diseases, malarial fever of mild type and intestinal diseases; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
July 30	Anselm	42	15	13	22
31	Hiram	14	0	0	0
Aug. 3	Mercator	18	0	0	0
4	Gyller	14	0	0	0

ITALY.

Report from Naples—Inspection of vessels.

Acting Assistant Surgeon Buonocuore reports, August 3, as follows:

Inspection service at Naples and Palermo, week ended August 1, 1903.

NAPLES.

Date.	Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.	Number of steerage passengers recommended for rejection.
July 27	Sicilian Prince.....	New York....	554	60	1,900	18
29	Nord America.....	.....do.....	916	80	1,310	36

PALERMO.

Date.	Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.	Number of steerage passengers recommended for rejection.
July 28	Sicilian Prince.....	New York....	236	150	300	44
30	Nord America.....	.....do.....	316	125	275	50

JAPAN.

Report from Yokohama—No new cases of plague in Yokohama—Plague death in Shidzuoka Ken.

Assistant Surgeon Moore reports, July 17, as follows:

During the week ended July 11, 1903, five vessels, having a total personnel of 327 crew and 404 passengers, were inspected.

^a Report in issue for August 14 should be dated July 28 instead of June 28, 1903.

Official returns show that no new case of plague was reported in Yokohama during the two weeks ended July 11. What seemed to be a very threatening outbreak of plague has, thanks to the stringent and wise measures enforced, been suppressed for the time.

A death from plague occurred in Shidzuoka Ken on the 11th instant. The patient had recently resided in Yokohama.

MEXICO.

No yellow fever in Monterey.

[Telegram.]

MONTEREY, MEXICO, *August 13, 1903.*

SECRETARY OF STATE, *Washington:*

* * * There are no symptoms of yellow fever in Monterey.
* * * No quarantine against this city.

HANNA, *Consul-General.*

Report from Progreso—Inspection of vessels—Mortality and sanitary conditions in Progreso and Merida.

Acting Assistant Surgeon Harrison reports, August 8, as follows:

During the week ended August 9, 1903, bills of health were issued as follows:

August 2: Steamship *Vigilancia*, American, Vera Cruz to New York, via Habana; water, well out. Passengers, to Progreso, 64; Progreso to New York, 11; Progreso to Habana, 35; transit, 35; crew, all told, 76. All well except the third officer, suffering some intestinal trouble; slight; at his work; no fever.

August 4: Steamship *Tjomo*, Norwegian, to New York; water and wharf; crew, 18; passengers, 2; good.

August 5: Steamship *Telefon*, Norwegian, to Mobile; wharf; crew, 24; good.

August 7: Steamship *Chancellor*, British, to New Orleans; water; crew, 68; good.

August 8: Steamship *Alm*, Norwegian, to Mobile; water; crew, all, 24; passenger, 1; good.

Sanitary conditions.

Merida.—July 30, August 1, 2, 3, 4, included: Deaths, 33. Causes, mitral insufficiency, cerebral congestion, tobacco poisoning, enterocolitis, stillborn, bronchitis capillary, tuberculosis, alcoholic, malaria, double pneumonia, meningitis, croup, enteric fever (2), pelagra (2). Population, 50,000 to 60,000.

Progreso.—About 8,000 population. Yellow fever (official record): No case reported within ten days, and no case of the disease in Progreso the past week. Total mortality not reported.

Report from Tampico—Inspection of vessels—Yellow fever.

Temporary Acting Assistant Surgeon Lippincott reports, August 4, as follows:

Week ended August 1, 1903.

Bills of health issued	3
Vessels inspected and passed	3
Personnel of crew	116
Passengers	2
Baggage (pieces)	1

There were 41 deaths from all causes, of which 20 were from yellow fever, 2 from tuberculosis, and 19 from noncontagious causes; 57 new cases of yellow fever officially reported and 25 left over from last week, making a total of 82 cases.

The conditions are evidently unchanged, although there has been a noted change in mortality. For the previous week in 74 cases there was a mortality of 40 or 54 per cent, while for this week, of 82 cases there were 20 deaths or a mortality of 24.3 per cent.

The shipping has remained free from infection.

Yellow fever imported to San Luis Potosi—Danger of importation from Tampico to Texas frontier.

Week ended August 8, 1903.

Bills of health issued	4
Vessels inspected and passed	3
Vessels inspected and disinfected	1
Personnel of crew	126
Passengers	13
Baggage (pieces)	9

During the week there were 39 cases of yellow fever officially reported which, with 34 remaining from the previous week, make a total of 73 cases for the week ended August 8, 1903.

There were 38 deaths from all causes, of which 14 were from yellow fever, 2 from smallpox, 1 from cachexia palustre, 3 from tuberculosis, and 18 from noncontagious causes.

I have been informed that 3 deaths from yellow fever have occurred at San Luis Potosi. Of these, 2 were from Tampico, the other was of a physician who was commissioned to investigate the yellow fever at Ciudad Valles. San Luis Potosi being a city situated about 230 miles from Tampico, at an altitude of 6,000 feet above the sea level, a dry climate with few, if any, mosquitoes, a spread of the infection is not to be anticipated there.

The danger at Eagle Pass and Laredo is from persons leaving Tampico for San Luis Potosi or Monterey, securing tickets there with the idea of deceiving the quarantine authorities. The railroads via San Luis Potosi require about 50 hours to these points, and via Monterey about 36 hours. It will be seen that a person infected on leaving Tampico could arrive at either point before the development of the fever.

The shipping has been free from infection to the present time.

Reports from Vera Cruz—Mortality statistics—Yellow fever—Yellow fever in July, 1902 and 1903.

Assistant Surgeon Goldberger reports, August 3, as follows:

During the week ended August 1, 1903, there was recorded in this city a total of 42 deaths, of which 3 were from yellow fever, 9 from malarial fevers, and 6 from tuberculosis.

During the month of July there were recorded 154 cases and 49 deaths from yellow fever, while for the corresponding month of last year there were only 62 cases and 38 deaths recorded.

Nothing of special sanitary interest has occurred since the date of my last report.

During the week ended August 8 there was recorded in this city a total of 62 deaths, of which 26 were due to yellow fever, 3 to malarial fevers, and 6 to tuberculosis.

The sanitary condition of the city and vicinity has not improved.

Plague at Bagio.

[Telegrams.]

MEXICO, August 17, 1903.

WYMAN, *President International Commission of American Republics, Washington:*

I have to inform you that in Bagio, 40 kilometers from Mazatlan, three cases bubonic plague have appeared. Have taken measures to prevent propagation.

LICEAGA.

Plague at Sequeros.

NOGALES, ARIZ., August 18, 1903.

WYMAN, *Washington:*

Governor of Sonora, Mexico, received official telegram announcing 3 new cases plague at Sequeros, near Mazatlan.

GUSTETTER,
Acting Assistant Surgeon.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended August 1, 1903. Present officially estimated population, 4,000; 1 death; prevailing diseases, malarial fever and acute bronchitis. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
July 30	Condor	16	0	0	0
30	Agnes	12	0	0	0
Aug. 1	Esther	18	0	0	0

PHILIPPINE ISLANDS.

Reports from Manila—Plague and smallpox.

Assistant Surgeon Heiser, chief quarantine officer for the Philippine Islands, reports, June 25 and July 11, as follows:

During the week ended June 20, 1903, 7 cases of plague, with 6 deaths, were reported in Manila, and 4 new cases of smallpox, none resulting fatally.

Week ended June 27, 1903, 1 case of smallpox, not resulting fatally; 6 cases of plague, with 6 deaths.

Week ended July 4, 1903, 1 new case of smallpox, not fatal; 6 fatal cases of plague.

Week ended July 11, 1903, 3 new cases of smallpox, none resulting fatally; 1 fatal case of plague. .

Cholera situation in Manila steadily improving—Danger of contamination of water supply.

The cholera situation in Manila continues to show a steady improvement. During the week covered by the report, there were 8 cases and 7 deaths. With one exception, the recent outbreak has been confined entirely to natives and Chinese. It can generally be shown that the persons affected have either directly or indirectly come in contact with the Pasig River. Much anxiety is felt about the cholera, which is still present on the watershed that supplies Manila with its drinking water. There has been an alarming increase in the number of cases. During the week ended July 4, 1903, there were 57 cases and 35 deaths, which is an increase of 48 cases and 28 deaths over the period covered by my last report. It is generally felt that the delay in the onset of the rainy season has been of great assistance in preventing the stream which drains the watershed from becoming infected. It is thought that the drinking water supplied by the city mains was not infected during the epidemic in Manila last year, therefore should this supply now become infected, the widespread dissemination of the disease can be well imagined.

During the week a case of cholera occurred on the U. S. Army transport *Dix*, and she is now undergoing disinfection.

Cholera at Cebu increasing—Apparently extinct at Iloilo.

The cholera continues to grow worse at Cebu. During the week ended June 27, 1903, there were 78 cases and 47 deaths. Assistant Surgeon Fox had four infected vessels to deal with during the same period.

At Iloilo the disease seems to have been stamped out, no cases having been reported during the past few weeks.

Cholera report at Manila.

Week ended June 27, 1903, 5 cases, 4 deaths. Nationality, Filipino.

Week ended July 4, 1903, 8 cases, 7 deaths. Nationality, Filipino.

Report of cholera occurring in provincial towns in the Philippine Islands for the weeks ended June 27 and July 4, 1903.

WEEK ENDED JUNE 27, 1903.

Place.	Province.	Cases.	Deaths.
San Rafael.....	Bulacan.....	1	1
Meycauayan.....	do.....	9	3
Obando.....	do.....	2	1
Bustos.....	do.....	10	7
Baliuag.....	do.....	20	14
Paombong.....	do.....	2	1
Hagonoy.....	do.....	2	2
Quingua.....	do.....	1	1
San Mateo.....	Rizal.....	38	21
Montalbon.....	do.....	14	11
Dasmariñas.....	Cavite.....	3	3
Aparri.....	Cagayan.....	13	7
Lallo.....	do.....	13	13
Lipa.....	Batangas.....	57	30
Lemery.....	do.....	9	7
San Jose.....	do.....	1	1
Ilogan.....	Isabela.....	5	2
Sorsogon.....	Sorsogon.....	8	6
Tabaco.....	Albay.....	12	12
Guinobatan.....	do.....	2	2
Albay.....	do.....	24	24
Camalig.....	do.....	9	9
Daraga.....	do.....	4	4
San Jacinto.....	Island of Masbate.....	15	15
Pontavedra.....	Island of Negros.....	79	44
Cagayan.....	Island of Mindanao, province of Misamis.....	65	36
Initao.....	do.....	15	15
Mambajao.....	do.....	172	159
Salvador.....	do.....	11	6
Agusan.....	do.....	2	2
Misamis.....	do.....	2	2
Total.....		620	359

WEEK ENDED JULY 4, 1903.

Meycauayan.....	Bulacan.....	2	2
San Miguel de Mayumo.....	do.....	1	1
Obando.....	do.....	3	3
Pulilan.....	do.....	1	1
Bustos.....	do.....	6	4
Guiguinto.....	do.....	1	1
Baliuag.....	do.....	44	33
Paombong.....	do.....	0	1
Hagonoy.....	do.....	2	2
Quingua.....	do.....	2	2
San Mateo.....	Rizal.....	23	16
Montalbon.....	do.....	25	11
Dagupan.....	Pangasinan.....	54	46
Santa Cruz.....	Laguna.....	2	1
Aparri.....	Cagayan.....	2	2
Lallo.....	do.....	2	2
Tuguegarao.....	do.....	1	0
Moncada.....	Tarlac.....	5	3
Paniqui.....	do.....	1	1
Lipa.....	Batangas.....	1	13
Tabaco.....	Albay.....	27	9
Guinobatan.....	do.....	9	9
Albay.....	do.....	1	1
Camalig.....	do.....	22	22
Daraga.....	do.....	4	4
Cebu.....	Island of Cebu.....	20	19
Tacloban.....	Island of Leyte.....	112	91
Ormoc.....	do.....	3	3
San Carlos.....	Island of Negros.....	1	1
Cagayan.....	Island of Mindanao, province of Misamis.....	9	6
Jassan.....	do.....	31	9
Salvador.....	do.....	5	2
Sagay.....	do.....	20	13
Misamis.....	do.....	36	36
Alubijid.....	do.....	5	4
Total.....		487	370

Weekly report of the outgoing quarantine at Manila, P. I., on account of the prevalence of cholera and plague in Manila, weeks ended June 27 and July 4, 1903.

	Week ended—	
	June 27.	July 4.
Vessels remaining in quarantine from last week.....	0	0
Vessels entering quarantine during the week.....	0	2
Vessels discharged from quarantine.....	0	2
Vessels sailing without quarantine inspected and passed.....	3	20
Crew entering quarantine during the week.....	0	102
Cabin passengers entering quarantine during the week.....	0	0
Steerage passengers entering quarantine during the week.....	0	190
Crew inspected during the week.....	259	822
Passengers inspected during the week.....	364	333
Persons bathed and effects disinfected.....	0	682
Vessels disinfected during the week.....	2	21
Vessels remanded to Mariveles quarantine station.....	0	1
Cases of quarantinable diseases occurring among persons in detention:		
Cholera.....	0	1
Plague.....	0	1
Pieces of baggage disinfected.....	105	1,246
Pieces of baggage inspected and passed.....	1,106	62
Vessels remaining in quarantine.....	0	0

Cholera in Cebu—Circular relative to quarantine restrictions.

Assistant Surgeon Fox reports, June 24, through the chief quarantine officer, as follows:

During the seven days past there have been 86 cases of cholera, occurring as follows:

June 18.....	20	June 21.....	10
June 19.....	8	June 22.....	9
June 20.....	16	June 23.....	16

It is probable that there are more cases than this in the town which are never reported to the proper authorities. The cases have occurred in different parts of the city, showing that there are a number of centers of infection.

This number of cases would certainly justify some action on the part of the quarantine officer, and yet I do not believe it would be justifiable at present to impose an outgoing quarantine on steamers. Such a quarantine would work great hardship on the shipping; and, besides that, in a number of ports in the islands cholera exists, perhaps in some places only in a sporadic form, but even this proves that the port is infected.

Many of the coastwise vessels coming in to Cebu lie here only 24 hours, coming in one day and going out the next. The crews of these vessels have little time ashore, and while on board eat better food and drink the water furnished by the pilots, which is good.

On the other hand, the bancas, which are by far the most liable to carry infection, lie on the beach from one to two weeks, and the crew drink the water from the wells and eat improper food.

I have not learned that any case of cholera has developed on a steamer after leaving this port, but we have had this month 5 bancas infected with cholera, which have been on the beach here for varying lengths of time. The cholera in each case has undoubtedly had its origin in food or well water gotten in this city. I think it very likely that the disease has been taken here in this way, the cholera developing after the banca has put to sea.

The method we will pursue, keeping crews aboard vessels and detaining steerage passengers before embarkation, if done properly, will be entirely satisfactory. I inclose a circular letter sent to the different steamship companies and others interested.

Circular.

OFFICE U. S. QUARANTINE OFFICER,
PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE,
Cebu, P. I., June 26, 1903.

To Steamship Companies, Owners and Agents of Vessels, and Others:

On account of the prevalence of cholera in this port it has become necessary to impose certain restrictions on outgoing vessels, so that the exportation of cholera will be prevented.

In order that the shipping will be interfered with as little as possible, the following regulations have been promulgated:

1. Crews of vessels while in this port must remain aboard and will not be allowed to have any communication with the shore. The captain only will be permitted to leave the vessel to attend to necessary business.
2. Steerage passengers must remain in quarantine a sufficient length of time to make five days upon arriving at destination. If detention is not possible, they will not be allowed to embark.
3. The above paragraph also applies to members of the crew shipped at this port.
4. Bills of health will be issued in the bay just before the departure of the vessel.

These regulations will go into effect on and after July 1, 1903, by direction of the chief quarantine officer of the Philippines.

Respectfully,

[SEAL.] CARROLL FOX,
*Assistant Surgeon, Public Health and Marine-Hospital Service,
Quarantine Officer.*

PORTO RICO.

Report from Ponce—Inspection of vessels, month of July, 1903.

Acting Assistant Surgeon Torres reports, August 3, as follows:

Number of vessels inspected.....	11
Bills of health issued.....	21
Passengers inspected:	
Incoming.....	71
In transit.....	242
Crew inspected.....	399
Vessels in quarantine.....	2
Immigrants inspected.....	42
Rejections.....	0
Passengers detained in observation.....	0
Pieces of baggage disinfected.....	0

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

Passed Assistant Surgeon Lumsden, acting chief quarantine officer for Porto Rico, reports, August 2, as follows:

Report of alien passengers arriving at San Juan during the week ended August 1, 1903.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
July 27	Spanish steamship Conde Wifredo	Barcelona, Palma, Mallorca, Valencia, Torrevieja, Malaga, Cadiz, Las Palmas.	6
28	Cuban steamship Maria Herrera	Habana, Nuevitas, Puerto Padre, Gibara, Baracoa, Santiago, Puerto Plata.	4
28	Spanish steamship Manuel Calvo	Genoa, Marseille, Barcelona, Malaga, Cadiz, Palma, Las Palmas, Teneriffe.	31
30	American steamship Philadelphia.....	La Guaira, Puerto Cabello, Curaçao..	2
	Total .....	.....	43

Report of alien passengers arriving at Ponce and subports during the week ended August 1, 1903.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
July 30	Spanish steamship Conde Wifredo ...	Barcelona, Palma, Torrevieja, Valencia, Malaga, Cadiz, Las Palmas, San Juan, Mayaguez.	3

The French schooner *Laura Belle*, from Fort de France, arrived at Humacao July 31, with 2 immigrants.

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

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

AUSTRALIA—New South Wales—Newcastle.—Month of June, 1903. Estimated population, 48,930. Total number of deaths, 42, including diphtheria 1, and 7 from tuberculosis.

Sydney.—Month of June, 1903. Estimated population, 508,510. Total number of deaths, 1,432, including diphtheria 7, enteric fever 3, scarlet fever 5, whooping cough 1, and 54 from tuberculosis.

BAHAMAS—Dunmore Town.—Two weeks ended July 31, 1903. Estimated population, 1,232. One death. No contagious diseases.

Governors Harbor.—Week ended August 1, 1903. Estimated population, 1,500. No deaths and no contagious diseases.

Nassau.—Two weeks ended August 3, 1903. Estimated population, 12,390. Number of deaths not reported. No contagious diseases reported.

BRAZIL—Ceara.—Month of June, 1903. Estimated population, 50,000. Total number of deaths, 62, including 4 from enteric fever.

CANADA—*British Columbia—Victoria.*—Month of July, 1903. Estimated population, 21,000. Total number of deaths, 15, including 1 from tuberculosis.

Quebec—Sherbrooke.—Month of July, 1903. Estimated population, 12,000. Total number of deaths, 20, including 3 from diphtheria.

FRANCE—*St. Etienne.*—Two weeks ended July 15, 1903. Estimated population, 146,671. Total number of deaths, 119, including diphtheria 1, enteric fever 3, measles 3, scarlet fever 1, and 23 from tuberculosis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended July 18, 1903, correspond to an annual rate of 13.5 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand one hundred and forty-six deaths were registered during the week, including measles 28, scarlet fever 9, diphtheria 10, whooping cough 36, enteric fever 5, and diarrhea 46. The deaths from all causes correspond to an annual rate of 13 per 1,000. In Greater London 1,527 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 2 from measles, and 8 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended July 18, 1903, in the 21 principal town districts of Ireland was 16.1 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Ballymena and Tralee, viz, 0.0, and the highest in Galway, viz, 54.4 per 1,000. In Dublin and suburbs 124 deaths were registered, including diphtheria 1, scarlet fever 3, smallpox 1, whooping cough 1, and 38 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended July 18, 1903, correspond to an annual rate of 15.2 per 1,000 of the population, which is estimated at 1,702,912. The lowest mortality was recorded in Aberdeen, viz, 12.3, and the highest in Paisley, viz, 18.9 per 1,000. The aggregate number of deaths registered from all causes was 497, including diphtheria 4, measles 11, scarlet fever 2, and 15 from whooping cough.

MALTA.—Two weeks ended June 27, 1903. Estimated population, 193,315. Total number of deaths, 244, including diphtheria 1, enteric fever 3, and 1 from whooping cough.

Three weeks ended July 18, 1903. Total number of deaths, 351, including enteric fever 4, measles 1, and 3 from whooping cough.

WEST INDIES—*St. Thomas.*—Three months ended June 30, 1903. Estimated population, 11,012. Total number of deaths, 274, including 12 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, June 27, 1903, to August 21, 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 22			Present.
Hongkong	June 6-June 20	3	1	
India:				
Bombay	May 20-July 14		4	
Calcutta	May 22-July 11		206	
Karachi	June 1-June 7	1		
Madras	June 6-June 12		2	
Philippine Islands:				
Manila	May 2-July 4	259	227	
Provinces .....	.....do	4,639	3,653	
Straits Settlements:				
Singapore	May 16-June 27		137	
Turkey:				
Beytarie	June 6-June 13	26	23	
Catana	May 24-June 6		10	
Damascus	May 31-June 20		6	
Duma	June 2		2	
Kara	June 8-June 14	13		Syria, May to July 20, 234 cases; 121 deaths.
Zibdani	May 31		1	

YELLOW FEVER.

Brazil:				
Rio de Janeiro.....	May 17-July 12		17	
Colombia:				
Panama	June 8-July 27	22	7	
Costa Rica:				
Limon.....	June 11-Aug. 6	29	13	One case on ss. Westgate.
Cuba:				
Habana	July 7-July 15	1	1	From Ward Line ss. Vigilancia from Progreso.
Ecuador:				
Guayaquil.....	May 2-June 13		7	
Mexico:				
Altamira	July 18			Present.
Cardenas	July 10	1	1	
Coatzacoalcos	July 19-July 25	2		
Doña Cecilia	July 11			Do.
Merida	Jan. 1-June 30	122	54	Reported.
Motzorongo	July 20			Present.
Orizaba	May 17-July 6	12		11 cases imported from Vera Cruz.
Progreso.....	Jan. 1-July 12	9	1	
San Luis Potosi.....	July 31			Present.
Tampico	June 13-Aug. 8		243	
Tierra Blanca	July 20			Do.
Vera Cruz	June 13-Aug. 8	279	95	One from Br. ss. Trader, proba- bly infected on shore.
Victoria	Aug. 10	3	1	
Zongolica	To July 11	5		

PLAGUE.

Africa:				
Cape of Good Hope (Port Elizabeth, East London, and King Williams Town included).	May 2-June 27	62	8	
Natal (Durban and Pietermaritzburg included).	Apr. 18-May 23	20	8	
Australia:				
Queensland, Brisbane.....	May 9-June 13	19	9	
Bundaberg.....	May 16-June 13	3	1	
Western Australia, Freemantle.	June 10	1		
New South Wales, Sydney.	June 13	1		
Brazil:				
Rio de Janeiro.....	May 24-July 12		8	
Chile:				
Iquique	To May 28	13	5	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Amoy	May 10-June 20	.....	1,800	
Canton	May 12	.....	.....	Increasing.
Honam	do	.....	.....	Do.
Sgun Tak	do	.....	.....	Do.
Yeung Kong	do	.....	.....	Do.
Heung Shan	do	.....	.....	Do.
Hóngkong	May 2-July 4	.....	515	Jan. 1-July 4, 1,376 cases and 1,154 deaths.
Egypt:				
Alexandria	May 23-July 5	14	10	
Beni Mazar	June 6-June 19	3	.....
Damiette	June 13-June 19	1	1	
Port Said	May 23-July 13	16	6	
Tantah	June 20-July 9	7	3	
District of Embabek	May 30-June 6	1	1	
District Galiab	do	1	1	
District Magagha	May 23-June 6	3	2	
District Minieh	do	1	.....
District Samalut	May 23-June 13	.....	3	
District Tukh	May 30-June 27	25	4	
Formosa	Jan. 1-June 17	750	606	
Germany:				
Berlin	June 5-June 18	1	.....	Nurse of case previously reported.
Hawaiian Islands:				
Honolulu	June 24-June 25	2	2	
India:				
Bombay Presidency and Sind—				
Northern Division	May 2-June 27	2,640	2,325	
Central Division	do	602	418	
Southern Division	do	2,399	1,763	
Sind	do	541	488	
Political charges	do	3,133	2,233	
Madras Presidency				
.....	do	172	123	
Bengal—				
Calcutta	do	.....	170	
Presidency	do	102	100	
Burdwan	do	68	66	
Bhagalpur	do	19	17	
Patna	do	597	564	
United Provinces—				
Allahabad	do	217	202	
Benares	do	578	339	
Fyzabad	do	162	151	
Gorakhpur	do	.....	135	
Meerut	do	.....	874	
Lucknow	do	286	278	
Agra	do	.....	71	
Rohilkhand	June 6-June 27	2	2	
Punjab—				
Jullunder	May 2-June 27	18,811	11,639	
Lahore	do	21,716	13,011	
Rawalpindi	do	17,539	11,217	
Multan	do	922	504	
Delhi	do	7,647	5,741	
Burma—				
Rangoon	do	1	.....
Central Provinces—				
Nerbudda	do	26	26	
Nagpur	do	35	34	
Jubbulpore	do	39	24	
Assam	May 16-June 27	35	7	
Coorg	June 6-June 27	41	16	
Mysore State	May 2-June 27	545	400	
Hyderabad	do	151	144	
Berar	do	.....	23	
Rajputana	do	70	55	
Central India	do	239	220	
Kashmir	do	465	351	
N. W. F. Province	May 16-June 13	1	1	
Japan:				
Nagasaki	May 21-May 31	1	1	
Yokohama	May 12-June 27	11	10	1 case on Japanese ss. Kaga Maru from Seattle. Ports of call, Hiogo and Hongkong.
Shidzuoka Ken	July 11	1	1	
Mauritius	May 21-July 16	.....	13	
Mexico:				
Bagio	Aug. 17	3	.....
Sequeros	Aug. 18	3	.....
New Caledonia.				
.....	July 26	.....	.....	Present.
Philippine Islands:				
Manila	Apr. 11-July 11	101	93	
Straits Settlements:				
Singapore	June 14-June 20	.....	1	

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

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres.....	May 1-May 31	.....	11	
Austria-Hungary:				
Prague.....	May 31-July 25	29	.....
Belgium:				
Antwerp.....	.....do.....	21	9	
Brussels.....	June 6-July 18	.....	32	
Ghent.....	May 16-July 4	.....	7	
Liege.....	May 23-June 13	2	2	
Brazil:				
Pernambuco.....	June 3-June 10	.....	5	
Rio de Janeiro.....	May 17-July 19	.....	49	
Canada:				
Manitoba, Winnipeg.....	July 12-July 18	1	.....
Ontario.....	May 1-May 31	66	2	
Canary Islands:				
Las Palmas.....	May 16-June 13	46	.....
Chile:				
Antofogasta.....	May 1-May 31	.....	3	
China:				
Hongkong.....	May 2-June 13	15	3	
Shanghai.....	May 9-July 11	3	1	
Colombia:				
Bocas del Toro.....	June 9-Aug. 4	61	10	
Ecuador:				
Guayaquil.....	July 5-July 11	.....	1	
Formosa.....	Apr. 1-May 31	7	.....
France:				
Marseille.....	May 1-June 30	.....	51	
Germany:				
Bremen.....	Aug. 1.....	1	.....	On ss. Bremen.
Kehl.....	May 1-May 31	13	.....
Great Britain:				
Birmingham.....	June 6-July 25	15	.....
Bristol.....	.....do.....	2	.....
Cardiff.....	May 2-June 6	28	.....
Dublin.....	June 6-Aug. 1	45	7	
Dundee.....	June 6-July 18	7	.....
Edinburgh.....	July 4-July 11	1	.....
Leeds.....	June 6-Aug. 1	63	4	
Liverpool.....	.....do.....	139	16	
London.....	June 14-Aug. 1	79	.....
Manchester.....	June 6-July 25	42	3	
Newcastle-on-Tyne.....	.....do.....	22	1	
Nottingham.....	May 23-July 25	20	.....
Sheffield.....	May 31-Aug. 1	13	.....
Southampton.....	June 14-June 20	1	.....	From ss. St. Paul from New York
Sunderland.....	June 6-June 13	.....	1	
West Hartlepool.....	June 14-June 20	2	.....
India:				
Bombay.....	May 19-July 14	.....	136	
Calcutta.....	May 3-July 11	.....	9	
Karachi.....	May 25-June 7	4	.....
Madras.....	May 23-June 19	.....	2	
Japan:				
Kobe.....	May 23-June 30	5	1	
Nagasaki.....	June 11-June 20	1	.....
Mexico:				
City of Mexico.....	June 7-Aug. 2	108	69	
Coatzacoalcos.....	June 20-June 27	1	.....
Tampico.....	July 12-July 25	.....	3	
Vera Cruz.....	July 11.....	1	.....	From vessel from Tampico.
Netherlands:				
Amsterdam.....	July 25-Aug. 1	1	1	
Philippine Islands:				
Manila.....	Apr. 11-July 11	64	12	
Russia:				
Moscow.....	May 23-July 18	35	12	
Riga.....	Apr. 1-May 31	.....	52	
St. Petersburg.....	May 31-July 25	151	20	
Warsaw.....	May 16-June 27	.....	11	
Spain:				
Cadiz.....	May 1-May 31	1	.....	On board ss. Grangeworth.
Switzerland:				
Zurich.....	June 6-June 13	1	.....
Turkey:				
Constantinople.....	June 14-July 12	.....	4	
Smyrna.....	May 25-June 14	.....	3	
Uruguay:				
Montevideo.....	June 1-June 20	4	.....

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—													
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.			
Puerto Cortez	Aug. 6	2,125	0														
Quebec	Aug. 8	70,000															
Rheims	July 26	108,305	60		5												1
Rotterdam	Aug. 1	352,969	113														
St. Georges, Bermuda.	July 18	2,189	0								1						
Do	July 25	2,189	1														
St. John, W. I.	July 18	15,844	18														
Do	July 25	15,844	17														
St. Stephen, N. B. ..	Aug. 8	2,840	0														
Sagua la Grande	Aug. 1	21,342	9	2													
Santa Cruz de Teneriffe.	July 18	36,500	17	1													
Do	July 25	36,500	8	1													
Santander	July 27	53,574	28														
Singapore	June 20	97,111	254	43	1	6											
Southampton	July 25	110,120	25	2													
Do	Aug. 1	110,120	33	3													2
Stettin	July 18	218,000	158								1		1				
Do	July 25	218,000	180											3			
Stockholm	July 4	305,115	83	17								1					
Do	July 18	305,115	76	16													
Tampico	Aug. 1	20,000	42				20										
Do	Aug. 8	20,000	39				15	2									
Trapani	July 18	61,437	12														
Do	July 25	61,437	21														
Trieste	July 18	185,041	98											1			
Tuxpan	July 28	13,000	5														
Do	Aug. 4	13,000	11														
Venice	July 18	166,522	75	7							5						
Vera Cruz	Aug. 1	32,000	42	6			3										
Do	Aug. 8	32,000	62	6			26										
Victoria, B. C.	July 11	21,000	6														
Do	July 18	21,000	3														
Do	July 25	21,000	5	1													
Do	July 31	21,000	1														
Vienna	July 25	1,761,931	549	101						3	1	3	4				3
Winnipeg	Aug. 8	60,000									1	1					
Yokohama	July 4	189,455															
Do	July 11	189,455								3				1			
Do	July 18	189,455											1				

By authority of the Secretary of the Treasury:

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