

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Summary of work in Chinatown, San Francisco, for week ended July 18, 1903.

The following is received from Passed Assistant Surgeon Blue, at San Francisco, under date of July 20, being record of work in Chinatown for week ended July 18, 1903:

Buildings reinspected.....	281
Rooms	2,338
Persons inspected	2,389
Sick.....	34
Sick prescribed for at Oriental Dispensary	8
Dead examined	13
Deaths suspicious of plague	1
Necropsies	2
Rats examined bacteriologically.....	82
Places limed and disinfected	845
Streets flushed	2
Times streets swept	3
Sewers flushed	17
Plumbing nuisances abated and undergoing abatement.....	4
Total number of plumbing inspections	22
Number of new complaints filed.....	12

Report on rats from city wharf and Chinese, Japanese, and Latin quarters, examined during the week ended July 11, 1903.

The following is received from Assistant Surgeon Currie, under date of July 11, through Passed Assistant Surgeon Blue:

Number of rats caught alive.....	76
Number found dead	2
Number showing lesions of phosphorus poisoning	0
Number showing pest infection.....	0

Measures for checking smallpox in northern Maine (Canadian border).

Surgeon Kalloch reports from Portland, Me., July 14, as follows: Acting Asst. Surg. Luther Mason reports from Fort Kent, Me., that

during the last ten days there have been 24 cases of smallpox in the vicinity of Fort Kent, Me., and that four houses have been disinfected. Two houses are now under quarantine restrictions.

Inspection service, Mexican border.

Laredo, Tex.—Acting Assistant Surgeon Hamilton reports, July 12, as follows:

Week ended July 11, 1903: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected, 601; immigrants inspected, 38; immigrants certified, 1; immigrants deported, 1; immigrants vaccinated upon entry, 13.

Danger of transmission of yellow fever to Monterey from Tampico.

Acting Assistant Surgeon Hamilton, at Laredo, Tex., reports, July 10, as follows:

Referring to danger of yellow fever reaching Monterey from Tampico, I quote telegram received of Consul-General Hanna at Monterey, dated July 10:

Have made careful investigation. Am thoroughly convinced that everything is clean as far south as Victoria. No cases of yellow fever known in Victoria nor Monterey. Two quarantines between here and Tampico.

I have written the consul at Victoria to give me early information should cases occur there.

The death of a railroad official at Cardenas of yellow fever acquired in Tampico is reported by the press. Cardenas is 150 miles from Tampico on railroad between Tampico and San Luis Potosi. There is no quarantine on this line of travel. San Luis Potosi is claimed to be noninfectible. It has an altitude of 6,000 feet. Monterey may be reached via San Luis Potosi from Tampico in thirty-nine hours without quarantine inspection, which includes a delay at San Luis Potosi of twelve hours on account of trains not making connection. Therefore persons infected at Tampico may reach Monterey notwithstanding the double quarantine on the direct route. A. A. Surg. John Frick, of Tampico, who passed through here a short time ago, informed me that the quarantine inspection consisted in taking the temperature of passengers and a change of train crews. Persons having normal temperature are allowed to pass. Time consumed from Tampico to Monterey is thirteen and one-half hours.

Two families of railroad employees between Tampico and Monterey have passed through here. The employees believed that yellow fever would soon break out in Monterey and they were afraid to remain there. They had been running between Monterey and Tampico. They informed me that crews of freight trains ran through to Tampico, only the passenger crews being changed at quarantine station.

[Inclosure.]

*Precautions at Victoria, Mexico, against importation of yellow fever—
Sanitary measures.*

Consular Agent Storms reports, July 10, as follows: There is not a case of yellow fever in or near Victoria, nor has there been since 1898. The precautions taken by the State government are, first, a strict inspection of all passengers and trainmen at the time of leaving Tampico; second, a complete change of passenger trains and crews at Gonzales Station, which is 61 miles out from Tampico and 87 miles from Victoria; third, another examination of each passenger and crew of trains before entering Victoria; fourth, a ten days' surveillance of each person stopping at Victoria by a doctor. In addition to this, they have completed and ready for use a hospital arranged so as to entirely exclude the mosquito. The general sanitary condition of Victoria is good. The city has been divided into districts, each district being under the immediate supervision of a physician. A house-to-house inspection has been and is being made, and necessary measures are being enforced to bring about a sanitary condition.

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

CALIFORNIA.—Reports to the State board of health, for the month of May, 1903, from 45 towns, having an aggregate estimated population of 976,258, show a total of 1,260 deaths, including diphtheria 22, enteric fever 12, measles 7, scarlet fever 9, whooping cough 8, and 203 from tuberculosis.

Fresno.—Month of June, 1903. Estimated population, 18,000. Total number of deaths 21, including enteric fever 1 and 1 from tuberculosis.

Los Angeles.—Month of June, 1903. Estimated population, 135,000. Total number of deaths 195, including diphtheria 4, enteric fever 5, measles 1, whooping cough 1, and 38 from tuberculosis.

Sacramento.—Month of June, 1903. Estimated population, 30,000. Total number of deaths, 35, including scarlet fever 2, whooping cough 1, and 4 from phthisis pulmonalis.

Stockton.—Month of June, 1903. Estimated population, 18,000. Total number of deaths, 18, including 2 from tuberculosis.

INDIANA.—The monthly bulletin of the Indiana State board of health for June says:

Better health existed in June than in the preceding month, but no improvement appears in comparison with June of 1902. Rheumatism was the most prevalent disease, as it was also in the two preceding months. Tonsillitis and bronchitis were, respectively, second and third in prevalence. Typhoid fever was fourth, having moved up from seventh place in the preceding month. Smallpox was sixth, having

fallen from third place. Diarrhea, as was to be expected, increased in June over May, yet dysentery and inflammation of the bowels show no increase. Diphtheria, pneumonia, and influenza were very much less in June than in May.

Deaths.—There were reported 2,265 deaths, rate 10.9; 306 were under 1 year; 147 were 1 year to 5 years; 60 were 5 to 10; 45 were 10 to 15, and 589, or 27.9 per cent of the total, were 65 and over. The consumption deaths numbered 306, the city rate being 177.7 per 100,000 and the country rate 133.1. Deaths from certain important causes were—pneumonia 124, diarrheal diseases 75, cancer 96, typhoid fever 42, diphtheria 15, scarlet fever 7, whooping cough 24, puerperal fever 8, violence 133, smallpox 4.

Smallpox.—There were reported 247 cases in 49 counties and 4 deaths. This is an improvement, 579 cases in 59 counties with 10 deaths having been reported in May. It is also an improvement, excepting in deaths, as compared with June for 1902, when there were 570 cases in 60 counties with 1 death.

The counties invaded were—Adams 1, Allen 8, Benton 2, Blackford 1, Boone 2, Brown 10, Cass 11, Clark 2, Crawford 3, Daviess 18, Dearborn 1, Decatur 11, Delaware 8, Fayette 2, Floyd 1, Franklin 1, Fulton 5, Gibson 1, Grant 15, Harrison 5, Hendricks 4, Howard 1, Knox 4, Lake 10, Laporte 1, Lawrence 4, Madison 33, Marion 4, Miami 10, Monroe 14, Morgan 1, Noble 1, Orange 5, Park 3, Pulaski 1, Ripley 1, Scott 2, Starke 6, Sullivan 2, Tippecanoe 6, Tipton 6, Vanderburg 2, Vermillion 5, Vigo 15, Warren 2, Wayne 1, Wells 4, White 4, Whitley 3.

Typhoid fever.—This disease shows an increase over May, the rates being for June 20.3 per 100,000 and for May 17.8. This agrees with the prevalence reports, for they show that typhoid was fourth in June and seventh in May. There is an increase also this June as compared with June 1902, the rates being respectively 20.3 and 14.

Tuberculosis.—The total of deaths from pulmonary tuberculosis was 306. Other forms of tuberculosis caused 41 deaths. The rate for the first form was 148.3 per 100,000, but in June last year this rate was 122.6.

IOWA—Des Moines.—Month of June, 1903. Estimated population, 80,000. Total number of deaths, 56. No deaths from contagious diseases reported.

Keokuk.—Month of June, 1903. Estimated population, 16,000. Total number of deaths, 17, including 1 from diphtheria.

LOUISIANA—New Orleans.—Month of June, 1903. Estimated population, 310,000; white, 227,000; colored, 83,000. Total number of deaths, 536—white, 337; colored, 199, including diphtheria 3, enteric fever 18, measles 2, whooping cough 8, smallpox 1, and 89 from tuberculosis.

MARYLAND—Cumberland.—Month of May, 1903. Estimated population, 20,000. Total number of deaths, 38, including smallpox 4, and 5 from tuberculosis.

Month of June, 1903. Total number of deaths, 30, including enteric fever 1, smallpox 2, and 4 from tuberculosis.

MASSACHUSETTS—Newton.—Month of June, 1903. Estimated population, 44,873. Total number of deaths, 36, including scarlet fever 1, whooping cough 1, and 5 from phthisis pulmonalis.

MICHIGAN.—Reports to the State Board of Health, Lansing, for the week ended July 11, 1903, from 80 observers, indicate that phthisis pulmonalis, cholera morbus, remittent fever, inflammation of bowels, cholera infantum, and inflammation of brain were more

prevalent, and intermittent fever, pleuritis, erysipelas, whooping cough, diphtheria, and dysentery were less prevalent than in the preceding week. Meningitis was reported present at 3, diphtheria at 21, whooping cough at 22, enteric fever at 25, scarlet fever at 47, measles at 48, smallpox at 49, and phthisis pulmonalis at 201 places.

MINNESOTA—*Mankato*.—Month of June, 1903. Estimated population, 15,000. Total number of deaths 10, including 2 from tuberculosis.

MONTANA—*Helena*.—Month of June, 1903. Estimated population, 13,000. Number of deaths not reported. One death from scarlet fever reported.

NEW YORK—*Buffalo*.—Month of June, 1903. Estimated population, 380,000. Total number of deaths, 406, including diphtheria 7, enteric fever 9, measles 4, scarlet fever 1, whooping cough 3, and 45 from tuberculosis.

OHIO—*Cleveland*.—Month of June, 1903. Estimated population, 420,000. Total number of deaths, 449, including diphtheria 11, enteric fever 39, measles 2, scarlet fever 1, whooping cough 3, and 41 from tuberculosis.

PENNSYLVANIA—*Dunmore*.—Month of June, 1903. Estimated population, 15,000. Total number of deaths 11, including 1 from tuberculosis.

RHODE ISLAND—*Newport*.—Month of June, 1903. Estimated population, 23,000. Total number of deaths 23, including diphtheria 1, and 2 from tuberculosis.

TENNESSEE—*Chattanooga*.—Month of June, 1903. Estimated population, 40,000; white, 27,000; colored, 13,000. Total number of deaths, 41; white 22, colored 19, including measles 1, whooping cough 1, smallpox 1, and 4 from tuberculosis.

Nashville.—Month of June, 1903. Estimated population, 81,803; white, 51,387; colored, 30,416. Total number of deaths, 173—white, 88; colored, 85—including enteric fever 9, measles 5, scarlet fever 1, whooping cough 1, and 19 from tuberculosis.

UTAH—*Salt Lake City*.—Month of June, 1903. Census population, 53,531. Total number of deaths, 51, including diphtheria 2, measles 1, and 3 from tuberculosis.

WASHINGTON—*Tacoma*.—Month of June, 1903. Estimated population, 55,000. Total number of deaths, 37, including diphtheria 1, enteric fever 4, scarlet fever 1, and 7 from phthisis pulmonalis.

*Report of immigration at Boston.*OFFICE OF THE COMMISSIONER OF IMMIGRATION,
*Port of Boston, July 12, 1903.**Number of alien immigrants who arrived at this port during the week ended July 11, 1903;
also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
July 5	Anglian	London, England	2
5	Admiral Schley	Port Morant, Jamaica	19
5	Corean	Glasgow, Scotland	49
6	Halifax	Halifax, Nova Scotia	50
7	Prince George	Yarmouth, Nova Scotia	24
8	Prince Arthur	do	12
8	Ivernia	Liverpool, England	750
9	Prince George	Yarmouth, Nova Scotia	36
9	Olivette	Halifax, Nova Scotia	39
10	Foxhall	Puerta Plata, Santo Domingo	2
11	Mayflower	Liverpool, England	222
11	Prince George	Yarmouth, Nova Scotia	25
11	Cyrene	West Arichat, Nova Scotia	1
	Total		1,231

GEORGE B. BILLINGS, *Commissioner.**Report of immigration at New York.*OFFICE OF THE COMMISSIONER OF IMMIGRATION,
*Port of New York, July 13, 1903.**Number of alien immigrants who arrived at this port during the week ended July 11, 1903;
also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
July 5	La Touraine	Havre	755
5	Astoria	Glasgow	121
5	Arabic	Liverpool	204
5	New York	Southampton	252
5	Lucania	Liverpool	434
5	Moltke	Hamburg	967
5	Esperanza	Vera Cruz	4
5	Montevideo	Habana	2
6	Titian	Santos	140
7	Zeeland	Antwerp	1,369
7	Noordam	Rotterdam	869
7	Trojan Prince	Naples	16
7	Seguranea	Colon	14
7	Morro Castie	Habana	1
7	British Princess	Antwerp	8
8	Hohenzollern	Bremen	815
8	Bremen	do	889
8	Kaiser Wilhelm der Grosse	do	646
8	Numidian	Glasgow	26
8	Marshal de Gantant	Chile	1
9	Calabria	Naples	670
9	Napolitan Prince	do	557
9	Patricia	Hamburg	832
9	Citta di Napoli	Genoa	1,176
10	Germanic	Liverpool	220
10	Capri	Rio Danta	16
11	La Lorraine	Havre	676
11	Philadelphia	Southampton	325
11	Fürst Bismarck	Coxhaven	340
11	Montserrat	Genoa	362
11	Island	Copenhagen	81
11	Maranhense	Brazil	14
11	Syracusa	Santos	2
11	Egeria	Santa Cruz	1
	Total		12,805

WM. WILLIAMS, *Commissioner.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Port of New York, July 20, 1903.

Number of alien immigrants who arrived at this port during the week ended July 18, 1903;
also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
July 12	Liguria	Cadiz	919
	Cedric	Liverpool	385
	Etruria .....	...do	285
13	Vigilancia	Habana	2
	Seneca	Nassau	1
13	Finland	Antwerp	1,259
	Oscar II	Copenhagen	307
	Caribbee	St. Croix	12
14	Ponce	San Juan	4
	Konigin Luise	Bremen	773
	Ethiopia	Glasgow	111
15	Pallanza	Hamburg	40
	Mexico	Habana	5
	Kaiser Wilhelm II	Bremen	797
16	Amsterdam	Rotterdam	773
	Aurania	Liverpool	147
	Majestic .....	...do	193
17	Toronto	Hull	1
	Manilla	Naples	448
18	Bulgaria	Hamburg	1,160
	Campania	Liverpool	432
	Monterey	Habana	17
	Total		8,071

WM. WILLIAMS, Commissioner.

Report of immigration at Philadelphia.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, July 14, 1903.

Number of alien immigrants who arrived at this port during the week ended July 11, 1903;
also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
1903.			
July 5	Haverford	Liverpool and Queenstown ..	338
7	Mackinaw	London	4
8	Crown Point .....	...do	1
9	Manchester Exchange	Manchester	3
	Total		346

JNO. J. S. RODGERS, Commissioner.

July 24, 1903

1172

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, July 18, 1903.

*Number of alien immigrants who arrived at this port during the week ended July 18, 1903;
 also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
1903. July 13	Noordland	Liverpool and Queenstown.....	346
	City of Bombay	Glasgow.....	1
	Total		347

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

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immigrants passed.	Number of immigrants rejected.
Baltimore, Md	June 30	6,921	75
Honolulu, Hawaii.....	do ..	712	3
Seattle, Wash	do ..	209	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	July 18			
2	Beaufort, N. C	do			
3	Biscayne Bay, Fla.....	July 11			
	Boca Grande, Fla.—				
4	Punta Gorda	do			
5	Puntarasa	do			
6	Brunswick, Ga	do	Nor. bk. Ascalon ^a	June 28	Rio de Janeiro via Tybee Roads.
			Nor. bk. Elfa	June 29	do
			Sp. bgtn. Alfredo.....	July 8	Habana
			Nor. bk. Victoria.....	do	Lourenço Marques via Tybee Roads.
7	Cape Charles, Va	do			
8	Cape Fear, N. C	do			
9	Cedar Keys, Fla	July 18			
10	Columbia River, Oreg.....	July 11			
11	Cumberland Sound, Fla.....	July 18			
12	Delaware Break water quarantine, Lewes, Del.	July 11			
13	Dutch Harbor, Alaska	May 30			
14	Eastport, Me	July 16			
15	Eureka, Cal	do	Nor. bk. Barossa.....	July 8	Honolulu.....
16	Grays Harbor, Wash	July 11	Am. bk. Yosemite ^a	June 29	Manila
17	Gulf quarantine, Ship Island, Miss.	do	Br. ss. Roddam ^a	July 3	Vera Cruz
			Am. schr. Millie Williams ^a	do	Campeche.....
			Nor. bk. Plione ^a	July 4	Lourenço Marques.
			Br. ss. Corby Castle ^a	do	Coatzacoalcos
			Br. ss. Queen Adelaide	July 5	Vera Cruz
			Am. ss. Eleanor	July 6	do
			Dutch ss. Katendrecht.....	July 7	Pensacola, previous port Tampico.
				July 10	do
			Am. schr. Magnolia	do	Progreso.....
18	Key West, Fla	do			
19	Los Angeles, Cal	do			
20	Newbern, N. C	do			
21	Nome, Alaska	June 27			
22	Pascagoula, Miss	July 11			
23	Port Angeles, Wash	July 4			
24	Portland, Me	July 11			
25	Port Townsend, Wash.....	do			
26	Reedy Island, Del.....	do			
	St. Georges Sound, Fla.—				
27	East Pass.....	July 4			
28	West Pass	July 11			
29	St. Johns River, Fla	do			
30	San Diego, Cal	do	U. S. training ship Adams.	July 9	Cruise

^a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1					1
2				No report	
3				2 steamships spoken and passed.	
4				No report	
5				do	
6	Brunswick	Disinfected and held	July 10		1
	do	do			
	do	Disinfected to kill mosquitoes.	July 9		
	do	Preliminary disinfection; held to discharge ballast and disinfect.		4 cases beriberi sent to hospital; 4 cases on board improving.	
7					7
8					1
9				No report	
10				do	
11				do	
12				Ship Kenilworth from Honolulu. Glandular examination.	1
13				No report	
14					33
15	Eureka	Held to discharge ballast at quarantine.	July 9	Stone ballast procured outside of Honolulu by orientals. Released on Bureau order.	
	do	Held for disinfection	July 11		
16	Ship Island	Disinfected and held	July 8	No transactions	2
	Pascagoula	do	do		
	Mobile	do	July 7	Remanded from Mobile; 4 cases of beriberi left at Barbados.	
	Ship Island	do	July 9		
	do	do	July 10		
	Pascagoula	do			
	Ship Island		July 7		
	do		July 10	Remanded to Gulf Quarantine Station from West End; 2 cases sickness, malarial fever; vessel held pending examination; patients removed.	
	Handsboro	Disinfected and held			17
18				No report	
19				No transactions	
20					14
21					1
22				1 vessel spoken and passed.	
23				No transactions	
24					1
25				Glandular examination on Am. ship Hecla, from Honolulu, and Am. ss. Lyra, from Tientsin.	5
26					17
27				No report	
28				No transactions	
29				8 vessels spoken and passed; 3 steamships passed without inspection.	2
30	San Diego	Held at request of commanding officer for disinfection.		4 cases diphtheria, 1 death; 3 cases and 2 suspects taken ashore and isolated in tents. Crew bathed, clothing and dunnage disinfected.	2

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
81	UNITED STATES—Continued. San Francisco, Cal.....	July 11	Ger. ss. Denderah	July 10	Hamburg.....
82	San Pedro, Cal.....do.....	.....do.....			
83	Santa Barbara, Cal.....do.....	.....do.....			
84	Santa Rosa, Fla.....do.....	.....do.....	Nor. bk. Arazonia ^a	June 24	Habana
			Br. bk. Cambria ^a	June 28	Glasgow
			Dutch ss. Katendrecht ^a	July 3	Tampico
			Dan. brig Clara ^a	July 4	St. Croix.....
85	Savannah, Ga.....do.....	.....do.....	Br. ss. August Belmont... Nor. bk. Victoria.....	July 5 July 3	Tampico
86	Sitka, Alaska.....	July 4			Lourenço Mar- ques.
87	South Atlantic quarantine, Blackbeard Island, Ga.	July 11			
88	Southbend, Wash.....do.....	.....do.....			
89	Tampa Bay, Fla.....do.....	.....do.....	Rev. cutter Hamilton		
40	Washington, N. C.....do.....	.....do.....			
	HAWAII:				
41	Hilo.....	June 27			
42	Honolulu.....	July 4			
43	Kahului.....do.....	.....do.....			
44	Kihei.....do.....	.....do.....			
45	Koloa.....do.....	.....do.....			
46	Lahaina.....do.....	.....do.....			
	PHILIPPINE ISLANDS:				
47	Cebu.....	May 23			
		May 30	Br. ss. Hudson	May 28	Kobe and Hong- kong.
48	Iloilo.....	May 23			
		May 30	Fr. bk. Moliere.....	May 25	Manila
49	Jolo.....	June 6			
50	Manila.....	May 23	Am. ss. San Juan ^a	May 16	Legaspi.....
			U. S. C. T. Proteus.....	May 17	Iloilo
			Br. ss. Zafiro	May 18	Hongkong.....
			Ger. ss. Patani.....	May 19	Singapore via Cebu and Iloilo.
			Am. schr. Gregoria.....	May 21	Carigara.....

^a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
31	San Francisco	Fumigated	July 10	2 vessels boarded and passed; 1 vessel spoken and passed. One stow-away on Am. ss. Sonoma from Sydney detained to complete 7 days from Honolulu. Glandular examination Am. ss. City of Peking, from Hongkong. Malaria on U. S. A. T. Thomas, from Manila; malaria on Am. ss. Colon, from Panama. Temperature of all on board Colon taken; suspicious cases physically examined.	15
32				No report	
33				do	
34	Pensacola	Ballast discharged; vessel cleaned.	July 7		2
	do	Discharging ballast.			
	do	Disinfected and held to complete 5 days.	July 5		
	do	Ballast discharged; vessel cleaned.	July 7		
	do	Disinfected and held	July 11		
35	Tybee for orders	Held for fumigation	July 8	6 cases beriberi	3
36				No report	
37				No transactions	
				do	
38					
39		Fumigated at request of commanding officer to destroy vermin.	July 8		
40				No transactions	
41				do	
42				No report	
43					1
44				No report	
45				No transactions	
46				No report	
47				100 bancas inspected and passed.	41
	New York	Fumigated to kill vermin	June 28	110 bancas inspected and passed.	43
48				Malarial fever on Br. ss. Siscum from Manila.	17
	New York	Fumigated to kill rats and vermin.	May 25		23
					18
49					3
50	Manila	Disinfected and held	May 22	1 case cholera. Patient recovering, but held under treatment.	92
	do	do	do	1 case cholera at Manila. Removed. Vessel remanded to Mariveles, where suspicious case occurred. Crew bathed and all effects and baggage disinfected. All held.	
	do	Decks and cattle compartments disinfected.	July 19	Suspected of being infected with rinderpest.	
	Manila	Disinfected	May 20	Crew bathed and effects disinfected. Fumigated to kill rats and on account of condition of vessel.	
	do	Disinfected and held	May 23	1 case cholera removed at Manila. Vessel remanded to Mariveles. All persons bathed and effects disinfected. Tanks disinfected. All held.	

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	PHILIPPINE ISLANDS—Con. Manila.....		Am. schr. Pepita.....	May 22	Palanoc.....
			Am. ss. Atlantis.....	.....do...	Amoy.....
		May 30	Am. schr. Pepita ^a	May 22	Palanoc.....
			Am. ss. Atlantis ^a.....	.....do...	Amoy.....
			Am. schr. Gregoria.....	May 24	Pilar.....
			Jap. ss. Meiko Maru.....	.....do...	Manila Bay.....
			Br. ss. Queen Mary.....	May 26	Hongkong.....
		June 6	Am. schr. Pepita ^a	May 22	Palanoc.....
			Am. ss. San Nicolas.....	June 1	Nueva Caceres.....
			Br. ss. Wachang.....	June 6	Amoy.....
	PORTO RICO:				
51	Ponce.....	July 4			
52	San Juan.....	.....do...	Ss. Philadelphia.....	July 1	La Guayra.....
	Subports—				
53	Aguadilla.....	July 4			
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.
	Manila	Disinfected and held		1 case smallpox. Case removed to smallpox hospital. Crew bathed and effects disinfected. All held.	
	do	do		8 fever cases. Crew and passengers bathed and effects and baggage disinfected. Tanks discharged and disinfected. Large number of rats secured. Personnel held. 17 vessels fumigated to kill rats and other vermin.	
	do	Disinfected and held		1 case smallpox. All held. Vessel reinfected on the 27th, and released with new crew. Personnel revaccinated and held in barracks.	80
	do	do	May 25	8 cases fever. Vessel released on 25th, but all personnel held on board. No quarantinable diseases developing, all were released.	
	Manila	Disinfected and held	May 29	1 case; 1 death, cholera. Personnel bathed and effects and baggage disinfected. Tanks emptied and disinfected.	
	do	do	do	1 case; 1 death, cholera. Remanded to Mariveles. Personnel bathed and effects and baggage disinfected. Tanks disinfected. All held.	
	do	Disinfected	May 26	Crew bathed and effects and baggage disinfected. Fumigated to kill rats. 7 vessels fumigated to kill rats, 2 cases measles on U. S. A. T. Thomas from San Francisco.	
	do	Disinfected and held	June 5	1 case smallpox	78
	do	do	June 6	2 cholera cases en route. Cases removed. Vessel remanded to Mariveles. Crew and passengers bathed and effects and baggage disinfected. Tanks emptied and disinfected. All held.	
	do	Disinfected	do	69 crew and 68 passengers bathed and baggage disinfected. Personnel inspected. Glandular examination. 5 vessels fumigated to kill rats.	
51					5
52	New York	Held	July 1	Took passengers and cargo under guard.	4
53				No transactions	
54				do	
55					2
56					1
57				No transactions	
58					2

Reports from State and

Number.	Name of station.	Week ending—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	July 18			
2	Bangor, Me	do			
3	Boston, Mass	do			
4	Charleston, S. C	July 11			
5	Elizabeth River, Va	July 18			
6	Galveston, Tex	do			
7	Gardiner, Oreg	July 11			
8	Marcushook, Pa	July 18			
9	Mobile Bay, Ala	July 11			
10	New Bedford, Mass	do			
11	New Orleans, La	July 4	Am. schr. Asa T. Stowell ^a	June 22	Tonala
			Nor. ss. Malm ^a	June 24	Mexican ports
			Br. ss. British Tradera	June 26	Vera Cruz
			Am. ss. Breakwater	June 29	Belize
			Nor. ss. George Dumois	do	Ceiba
			Nor. ss. Nicaragua	do	Bluefields
			Nor. ss. Alabama	do	Bocas del Toro
			Nor. ss. David	do	Livingston
			Am. ss. Geo. W. Kelley	July 1	Bluefields
			Am. ss. Gussie	July 2	Cienfuegos
			Am. ss. Louisiana	do	Habana
			Am. schr. Harry K. Fooks	do	Frontera
			Br. ss. Olympia	July 3	Limon
			Br. ss. Barrister	do	Mexican ports
			Cuban ss. Lauenburg	July 4	Ceiba
			Br. ss. Darien	do	Central American and Mexican ports
		July 11	Nor. ss. Condor	do	Bluefields
			Am. schr. Harry K. Fooks ^a	July 2	Frontera
			Br. ss. Barrister ^a	July 3	Mexican ports
			Br. ss. Darien ^a	July 4	Ceiba
			Nor. ss. Fulton	July 5	do
			Br. ss. Beverly	do	Bocas del Toro
			Nor. ss. Dagfin	do	Mexican ports
			Br. ss. Anselm	July 6	Belize
			Sp. ss. Catalina	do	Barcelona via Matanzas
			Gér. ss. Alps	do	Limon
			Br. ss. Induna	July 7	Vera Cruz
			Nor. ss. Mercator	July 8	Puerto Cortez
			Br. ss. Algiers	do	Limon
			Am. ss. Louisiana	July 9	Habana
			Nor. ss. Origen	do	Ceiba
			Nor. ss. John Wilson	do	Limon
			Nor. ss. George Dumois	July 11	Ceiba
12	Newport News, Va	July 18			
13	Newport, R. I	do			
14	New York, N. Y	do			
15	Pass Cavallo, Tex	do			
16	Port Royal, S. C	do			
17	Providence, R. I	do			
18	Quintana, Tex	do			
19	Sabine Pass, Tex	do			
20	St. Helena Entrance, S. C	do			

^a Previously report'd.

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4					3
5				No report	
6				do	
7				do	
8				do	
9				do	
10				No report	
11	New Orleans	Disinfected and held	June 28	No report	
	do	do	June 29		
	do	do	July 2		
	do	Disinfected	June 29		
	do	do	do		
	do	do	do		
	do	do	do		
	do	do	do		
	do	do	July 1		
	do	do	July 2		
	do	do	do		
	do	Disinfected and held			
	do	Disinfected	July 3		
	do	Disinfected and held			
	do	Disinfected	July 4		
	do	Disinfected and held			
	do	Disinfected	July 4		
	do	Disinfected	July 4		
	do	Disinfected and held	July 7		
	do	do	July 8		
	do	do	July 9		
	do	Disinfected	July 5		
	do	do	do		
	do	Disinfected and held	July 10		
	do	Disinfected	July 6		
	do	do	do		
	do	do	do		
	do	Disinfected and held			
	do	Disinfected	July 8		
	do	do	do		
	do	do	July 9		
	do	do	do		
	do	do	do		
	do	do	July 11		
12				No report	
13				do	
14				do	
15				do	
16				do	
17				do	
18				do	
19				do	
20				do	

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 27, 1903, to July 24, 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-July 11	7		
Total for State		7		
Total for State, same period, 1902.				
California:				
Fresno	June 1-June 30	7		
San Francisco	June 14-July 5	5		
Total for State		12		
Total for State, same period, 1902.		32		
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 11	231		
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		700		
Total for State, same period, 1902.		6		
Georgia:				
Atlanta	June 25-July 8	3		
Total for State		3		
Total for State, same period, 1902.			1	
Illinois:				
Belleville	June 13-July 4	14		
Chicago	June 28-July 18	16		
Danville	July 11-July 18	1		
Total for State		31		
Total for State, same period, 1902.		43	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-June 27	30	3	
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		
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		
Vermilion 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		830	14	
Total for State, same period, 1902.		52		
ows:				
Des Moines	June 1-July 4	56		
Total for State		56		
Total for State, same period, 1902.		28		
Louisiana:				
New Orleans	June 1-July 11	11	1	
Total for State		11	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.		1		
Maryland:				
Baltimore	June 28-July 4	1		
Cumberland	May 1-May 31	24	4	
Total for State		25	4	
Total for State, same period, 1902.		2		
Massachusetts:				
Fall River	June 20-July 18	28		
New Bedford	July 1-July 11	3		
Taunton	June 20-July 11	2		
Total for State		33		
Total for State, same period, 1902.		116	18	
Michigan:				
Detroit	June 16-July 18	26	1	Was present in 30 counties at 49 places during the week ended July 11, 1903.
Flint	June 13-July 4	3		
Grand Rapids	do	25		
Port Huron	June 13-July 11	34		
Total for State		88	1	
Total for State, same period, 1902.		18		
Minnesota:				
Benton County	June 15-July 13	7		
Carver County	do	4		
Cass County	June 30-July 6	1		
Columbia County	July 6-July 13	3		
Crow Wing County	June 15-June 22	2		
Douglas County	July 6-July 13	5		
Grant County	June 15-June 29	4	1	
Hennepin County	June 15-June 22	3		
Houston County	June 30-July 6	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		
McLeod County	do	1		
Meeker County	June 15-June 22	1		
Morrison County	June 15-July 13	11		
Nobles County	do	2		
Norman County	June 22-June 29	7		
Pine County	June 15-June 22	2		
Pipestone County	June 30-July 6	1		
Ramsey County	June 15-July 13	11		
Renville County	June 30-July 6	5		
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-July 13	31		
Steele County	July 6-July 13	1		
Swift County	do	7		
Winona County	do	2		
Wright County	do	6		
Yellow Medicine County	June 15-July 13	4		
Kandiyohi County, not previously reported.		21		
Pine County, not previously reported.		9		
Total for State		194	1	
Total for State, same period, 1902.		482	4	
Mississippi:				
Natchez	July 4-July 11	1		
Total for State		1		
Total for State, same period, 1902.				

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
St. Louis.....	June 16-July 15	16		
Total for State		16		
Total for State, same period, 1902.		81	3	
Montana:				
Helena.....	June 1-June 30	1		
Total for State		1		
Total for State, same period, 1902.		7		
Nebraska:				
South Omaha	June 1-July 1	6		
Total for State		6		
Total for State, same period, 1902.		55		
New Hampshire:				
Manchester.....	June 13-July 11	14		
Nashua	June 13-June 20	1		
Total for State		15		
Total for State, same period, 1902.		15		
New Jersey:				
Bordentown.....	June 6-June 27	24	5	
Camden.....	July 5-July 11	1		
Trenton.....	June 20-June 27	1		
Total for State		26	5	
Total for State, same period, 1902.		153	30	
New York:				
Elmira.....	June 13-June 20	2		
New York.....	July 4-July 11	1		
Total for State		3		
Total for State, same period, 1902.		127	33	
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.		266		
Ohio:				
Cincinnati.....	June 19-July 17	9	2	
Cleveland.....	June 20-July 18	3		
East Liverpool.....	June 1-June 30	6		
Hamilton.....	June 13-June 20	3		
Toledo.....	June 13-July 11	4		
Total for State		25	2	
Total for State, same period, 1902.		160	23	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania:				
Allegheny County (Pittsburg and McKeesport included).	June 13-July 11	136	16	Two cases imported.
Blair County (Altoona included).	May 1-June 27	4		
Butler County.....	May 1-May 31	5		
Cambria County (Johnstown included).	May 1-June 27	18		
Cameron County.....	May 1-May 31	5		
Center County.....	do	27		
Clarion County.....	do	2		
Clearfield County.....	do	142		
Crawford County.....	do	8		
Delaware County.....	do	12		
Elk County.....	do	3		
Erie County (Franklin)	do	1		
Fayette County.....	do	33		
Forest County.....	do	3		
Indiana County.....	do	12		
Lackawanna County (Carbon- dale)	June 7-June 21	4		
Luzerne County.....	May 1-May 31	1		
Lycoming County.....	do	2		
Mercer County.....	do	1		
Montgomery County (Norris- town included).	May 1-July 18	6	1	
Northampton County.....	May 1-May 31	19	2	
Perry County.....	do	2		
Philadelphia County.....	June 20-July 18	134	27	
Schuylkill County.....	May 1-May 31	15		
Tioga County.....	do	5		
Warren County.....	do	2		
Washington County.....	do	5	3	
Westmoreland County.....	do	6		
Total for State.....		613	49	
Total for State, same period, 1902.		150	16	
South Carolina:				
Charleston.....	June 20-July 11	15		
Greenville.....	do	1		
Total for State.....		16		
Total for State, same period, 1902.				
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-July 11	33		One case imported.
Total for State.....		33		
Total for State, same period, 1902.		14		
Washington:				
Clark County.....	June 1-June 30	48		Three cases imported.
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).	do	4		
Snohomish County.....	do	2		
Spokane County (Spokane in- cluded).	do	10		
Walla Walla County.....	do	22		
Whatcom County.....	do	2		
Total for State.....		114		
Total for State, same period, 1902.		3		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
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	.....
Total for State		1,613	11	
Total for State, same period, 1902.		22	.....
Grand total		4,673	88	
Grand total, same period, 1902.		2,020	135	

[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 July 24, 1903.

PLAGUE.

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	a 1	a 1	
Do	July 20	a 1	a 1	
Do	July 21	a 1	a 1	

For record of plague in San Francisco for calendar year 1902, see PUBLIC HEALTH REPORTS No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 29; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.

Yellow fever in the United States, as reported to the Surgeon-General Public Health and Marine-Hospital Service, July 3, 1903, to July 24, 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.

a Provisional diagnosis.

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.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.						
Altoona, Pa.	July 18	38,973	13																	
Ann Arbor, Mich	July 11	14,509	2																	
Ashtabula, Ohio	July 18	12,949	2																	
Atlanta, Ga	July 8	89,872	41		3															
Baltimore, Md	July 18	508,957	251	21							1									
Biddleford, Me	July 11	16,145	7							4		1								4
Biloxi, Miss	July 4	5,467	2																	
Do	July 11	5,467	1																	
Binghamton, N. Y	July 18	38,647	12	1																
Boston, Mass	do	560,892	215	22								3		5						
Brockton, Mass	July 11	40,063	11	2																
Cambridge, Mass	do	91,886	34	4							1			2						1
Camden, N. J	do	75,985	20																	
Do	July 18	75,985	23																	
Charleston, S. C	July 11	55,807	24	8																1
Chelsea, Mass	do	34,072	15																	
Chicago, Ill	do	1,698,575	563	45																
Do	July 18	1,698,575	53																	
Cincinnati, Ohio	July 10	325,902	166	12							7	8	4							
Do	July 17	325,902	129	17							3	4	9	3	5					1
Cleveland, Ohio	July 11	381,766	152	7																
Do	July 18	381,766	145	15							19		2							
Clinton, Mass	do	13,667	4																	
Danville, Ill	do	16,354	4																	
Dayton, Ohio	July 11	85,333	39	7							1									
Dayton, Ohio	July 18	85,333	25	2																
Des Moines, Iowa	July 11	62,139																		
Detroit, Mich	do	285,704	93																	
Do	July 18	285,704	87																	
Dubuque, Iowa	July 11	36,287	14	3								1	2							
Elmira, N. Y	do	35,672	6																	
Erie, Pa	do	52,733	9	2																
Evansville, Ind	do	59,007	35	3							1									
Everett, Mass	do	24,336	6																	
Fall River, Mass	do	104,863	57	2																
Do	July 18	104,863	104	4								1	1							
Fitchburg, Mass	July 4	31,531	4																	
Do	July 11	31,531	11	1																
Flint, Mich	do	13,103	3																	
Freeport, Ill	do	13,258																		
Galesburg, Ill	do	18,607	3																	
Gloucester, Mass	July 18	26,121	7																	
Grand Rapids, Mich	July 11	87,565	15	1									2							
Hamilton, Ohio	do	28,914	6																	
Haverhill, Mass	July 18	37,175	15	4		2														
Holyoke, Mass	July 11	45,712	18	1																
Indianapolis, Ind	do	169,164	63	8										1	1					1
Jacksonville, Fla	do	28,429	22																	
Jersey City, N. J	July 12	206,433	110	11									4							
Johnstown, Pa.	July 11	35,936	15																	
Kokomo, Ind	do	10,609	4																	
Lawrence, Mass	do	62,559	23								1									
Lexington, Ky	do	26,369	7	2																
Los Angeles, Cal	do	102,479	57	13								1	1	1						
Lowell, Mass	July 18	94,969	52	3																1
Lynchburg, Va	do	18,891	5	2																
McKeesport, Pa	July 11	34,227	15		1							2								
Malden, Mass	do	33,664	13	1																
Manchester, N. H	do	56,987	23											2						
Marlboro, Mass	do	13,609	5	1																
Marquette, Mich	do	10,058	3	1										2						
Medford, Mass	July 18	18,244	4	1																
Melrose, Mass	do	12,962	4																	
Memphis, Tenn	July 11	102,320	47	3																
Milwaukee, Wis	July 4	285,315	58	5							1									2
Do	July 11	285,315	88	5																
Do	July 18	285,315	82	10										1						1
Mobile, Ala	July 11	38,469	27	5																
Do	July 18	38,469	21	4								1								
Nashua, N. H	July 11	23,898	9																	
Nashville, Tenn	do	80,865	49	8							3									
Do	July 18	80,865	43	3																3
Natchez, Miss	July 11	12,210	11	2																
Newark, N. J	do	246,070	10									1		4						1

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended July 5, 1903. Present officially estimated population, 8,500; number of deaths, 3; prevailing diseases, mild type of malarial fever; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-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 1	Sibun.....	27	0	0	0
2	Banan.....	18	0	0	0
3	Anselm.....	42	9	11	15

CHINA.

Report from Hongkong—Plague and smallpox—Increase in number of plague cases among Europeans.

Passed Assistant Surgeon McMullen reports, June 6, as follows: During the week ended May 30, 1903, 7 vessels were inspected and issued bills of health; 634 crew and 454 passengers (157 cabin and 297 steerage) were inspected; 517 crew and 297 steerage passengers were bathed and 838 pieces baggage disinfected. There were 22 rejections from all causes. During this week there were 123 cases of plague reported in the colony—81 in the town of Victoria and 42 in adjacent districts—with 103 deaths; 1 case of puerperal fever and 1 fatal case of smallpox (Chinese) also reported. Of this 123 cases of plague there were 4 Europeans, 5 Indians, 1 Portuguese, and 2 Japanese, and the remainder Chinese. One thousand one hundred and forty-one cases of plague have been reported in the colony since January 1, 1903. Up to May 16 there had been only 1 European case, and this was probably doubtful; but since this time the number of Europeans who have contracted the disease has increased, and there have been 13 cases up to June 6.

Report from Shanghai—Smallpox.

Acting Assistant Surgeon Ransom reports, June 16, as follows: During the week ended June 13, 1903, two vessels, 160 crew, and 56 cabin passengers were inspected.

The communicable diseases reported to the municipal health department during the week were: Smallpox 1 death, enteric fever 2 cases, diphtheria 5 deaths. The total mortality reported was 3 foreigners and 127 natives.

COLOMBIA.

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

Acting Assistant Surgeon Osterhout reports as follows: Week ended July 7, 1903. Present officially estimated population not obtainable; number of cases of smallpox during the week, 2; 1 death; number of deaths from other causes, 1; prevailing diseases, malarial fever and smallpox. The epidemic of smallpox is decreasing, undoubtedly due to the enforced vaccination. General sanitary condition of this port and the surrounding country during the week, not 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 1	Beverly	38	0	0	0
2	Fort Gaines	23	0	0	0
4	Belvernon	20	0	0	0

COSTA RICA.

Report from Limon, fruit port—Yellow fever.

Acting Assistant Surgeon Gruver reports as follows: Week ended July 9, 1903. Census population, 4,000; number of cases of yellow fever, 3—deaths, 2; number of deaths from other causes, 5; prevailing diseases, yellow fever and a fever called here bilious remittent fever, which is very rapidly fatal; general sanitary condition of this port and the surrounding country during the week, not good. Walker Banister, an American employed as conductor on the Northern Railroad here, died of yellow fever July 3.

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 3	Algiers	32	0	0	0
4	John Wilson	18	8	0	0
6	Valencia	45	0	0	0
8	Preston	30	0	0	0
8	Buenos Aires ^a	104	0	69	0
9	Appomattox	44	0	0	0

^aBuenos Aires's bill of health from Habana called for 104 passengers. Twenty-four disembarked here. When passengers were examined only 69 were on board; discrepancy of 15 unaccounted for and was noted on certificate to bill of health issued at this station for Ponce, P. R.

CUBA.

Report from Cienfuegos—Inspection of vessels—Mortality statistics—Prevalence of mosquitoes.

Acting Assistant Surgeon McMahon reports, July 8, as follows: During the week ended July 4, 1903, 4 bills of health were issued to vessels going to ports in the United States. All were in good sanitary condition; no sickness.

Mortuary report for this week is as follows: Tuberculosis 3, paludism 2, pernicious fever 1, meningitis 1, other causes 10; total 17.

Owing to the heavy rains that are falling here every day now the city is cleaner than it has been for some time. The mosquitoes are very bad, however, and all varieties are present in abundance. Reports from the surrounding country are very good regarding health conditions.

Sanitary condition of Cienfuegos.

The following is received from Consul Baehr under date of July 7, 1903:

The population of Cienfuegos and its environs is 36,500. The streets are wide and straight, and traverse the city from north to south and from east to west. The paving of the streets, which was accomplished during the intervention of the United States, is of a sort of macadam; several coverings of stone and a capping of crushed rock and sand, the whole being compressed by a steam roller. Not all the streets were so paved, but the Ayuntamiento has recently approved a plan for the paving of those still remaining in their former condition. None of the streets as yet have underground sewerage. The streets are swept twice a day and the refuse is taken in carts to the city dumping ground. In this work 30 or 35 men are employed.

Garbage from the dwellings is gathered from 11 p. m. to 5 a. m. in the central part of the city, and from 5 to 10 a. m. in the outlying parts of the city. The garbage is deposited and burnt daily at a point outside the city limits.

The excrements from closets is disposed of in the same manner as during the American intervention, and is taken in barrels securely closed to the dumping ground above mentioned. After each usage the barrels and carts are washed and disinfected. After the cleaning of a pit a solution of either creoline or chloride of lime is poured into it. This work is done from 11 a. m. until 4 p. m.

With reference to the public water supply, the city has an aqueduct of rather limited capacity. This water has been analyzed and pronounced by those in authority to be pure and serviceable.

The slaughterhouse is in a very unsanitary condition owing to its construction and situation, which make it practically impossible to observe due cleanliness. It is situated in the shore of the bay, the waste matter is allowed to fall into the water, and there is no current to carry it away. The public markets are not built for the purpose and are so utterly worthless that no changes or improvements can be suggested, the only remedy being to build new ones.

The cemetery is situated at the west and is in good sanitary condition. It is forbidden to bury as before in those wall sections common to Spanish-American countries.

The health of the town is moderately good. No case of yellow fever has originated in this locality since March, 1901. In June, 1902, one case of yellow fever was brought to this port from Vera Cruz, Mexico, but the case was cured and, owing to prompt action on the part of the authorities, the disease did not become prevalent here. There has been no case of typhoid fever since 1900, and no smallpox since 1899. In 1900 the mortality was 27.54 per thousand; in 1901, 24.23 per thousand; in 1902, 20.67 per thousand.

The health department employs 4 physicians for the poor of the town, 8 more for the same service in the outlying wards of the municipal districts, 5 inspectors of the town who inspect house by house, and still various other inspectors or supervisors, all at the direct orders of a chief. As soon as contagious disease occurs, if the patient has means of being well assisted in his own house, the dwelling is marked, notice is given to the family doctor, and the house is duly observed by the sanitary employees and municipal physician. Vaccination and revaccination are constantly attended to.

The Ayuntamiento has in contemplation the construction of an aqueduct from the Hanabanilla River, 40 miles distant, a sewerage system, slaughterhouse, and a market. It is expected these projects will soon be realized.

Report from Habana—Inspection of vessels—Mortuary statistics—Case of fever on American steamship Esperanza diagnosed as dysentery.

Acting Assistant Surgeon Echemendia, in temporary charge, reports, July 9 and 13, as follows:

Week ended July 4, 1903.

Number of health certificates issued.....	164
Vessels inspected and issued bills of health.....	24
Crew of outgoing vessels inspected.....	981
Passengers of outgoing vessels inspected.....	647
Pieces of baggage inspected.....	201
Pieces of freight inspected.....	2,007
Pieces of express inspected.....	18
Pieces of baggage disinfected.....	15

The case of fever in the person of a seaman who was removed from the American steamer *Esperanza* on July 1 was diagnosed as dysentery. The patient has recovered and was discharged a few days ago.

Mortuary report of Habana, Cuba, for week ended July 4, 1903.

Disease.	Number of deaths.
Meningitis.....	8
Enteritis.....	4
Tuberculosis.....	14
Cancer.....	2
Infectious fever.....	3
Enteric fever.....	4
Pneumonia.....	1
Pernicious malarial fever.....	2
Gastro-enteritis.....	1
Broncho-pneumonia.....	1
Bronchitis.....	1

Total deaths from all causes, 96.

History of yellow-fever case from steamship Vigilancia, from Progreso.

Vicente Barón, a Spaniard, 37 years of age, arrived at Habana from Progreso on board of the American steamer *Vigilancia*, and was not sent to the quarantine camp at Triscornia for detention for the reason that he brought an immune certificate, issued by the Cuban medical officer at Progreso, Dr. Plá, based on ten years' residence in a yellow-fever zone. The man went to the house of a friend or relative in Ynquisidor street, No. 29, where he was taken sick with fever on the following day, July 8. He was removed to Mercedes Hospital on July 9, and as the case was regarded as suspicious by the hospital surgeons he was transferred to Las Animas Hospital, where the yellow-fever commission pronounced the case yellow fever.

Death of yellow-fever case from steamship Vigilancia from Progreso.

[Cablegram.]

HABANA, CUBA, July 16, 1903.

WYMAN, Washington:

Case of yellow fever reported in my cable of July 13 died yesterday. Necropsy confirmed diagnosis.

EHEMENDIA.

NOTE.—This case was landed July 7 at Habana from the *Vigilancia* en route from Progreso to New York, and officially declared yellow fever. See Public Health Reports, July 17, 1903, page 1152.

Report from Santiago—Mortality statistics.

Acting Assistant Surgeon Wilson reports, July 8, as follows: During the week ended July 3, 1903, bills of health were issued to 4 vessels bound for the United States. No quarantinable disease has been reported.

Mortality statistics for the week ended July 3, 1903.

Cause of death.	Number.
Pernicious fever	1
Bilious remittent fever	1
Remittent fever	1
Tubercle of lungs	1
Tubercular peritonitis	1
Lympho-sarcoma of breast	1
Meningitis	2
Tetanus (infantile)	1
Organic heart disease	1
Capillary bronchitis	1
Pneumonia	1
Pulmonary apoplexy	1
Gastric ulcer	1
Diarrhea and enteritis (under 2 years)	10
Diarrhea and enteritis (chronic)	2
Chronic cystitis	1
Stab wound	1
Total	28

Annual rate of mortality for the week, 33.86 per 1,000; estimated population, 43,000.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, July 4, as follows:

Plague.

Egypt.—Between the 13th and 19th of June, inclusive, there were registered in the whole of Egypt 8 fresh cases of plague (with 5 deaths), namely: In Alexandria 1 new case (3 deaths); in Port Said 1 new case (1 death); in Damiette 1 case (1 death); in Beni Mazar 1 case; in the Tukh district of the Province Galioubieh 4 cases.

British East India.—The following table gives the number of deaths from plague registered in British India (exclusive of the Bombay Presidency):

	March 18 to April 15.	April 15 to May 3.
In Bengal (exclusive of Calcutta)	13, 907	5, 222
In Punjab	17, 180	68, 753
United Provinces	16, 559	10, 712
Central Provinces	3, 634	900
Mysore	579	238
Hyderabad	1, 769	762
Berar	515	209
Central India	2, 020	1, 141
Radjputana	670	274
Total, outside of Bombay Presidency	86, 833	88, 211

French Indo-China.—Between the 27th of May and 9th of June inclusive, there were registered in Hanoi 19 deaths from plague.

Japan.—In Formosa during the first four months of the current year there were registered 449 plague cases (with 353 deaths), exclusively among Chinese and Japanese.

*Supplementary report, July 6, 1903.**Plague.*

British South Africa.—In Cape Colony, according to the official weekly bulletins, there were registered between the 17th and 30th of May, in Port Elizabeth 7 new plague cases, in East London 6 cases, and in King Williams Town also 6 cases.

Plague rats continued to be found during the last week of May in Port Elizabeth, King Williams Town, and in Queenstown.

In Natal, according to the official weekly bulletin, there occurred during the period from the 10th to the 16th of May in Durban and Maritzburg 5 new cases of plague.

New South Wales.—On the 22d of June a case of plague was officially registered in Sydney.

West Australia.—According to a report dated May 26, a new case of plague has occurred in Freemantle.

Plague and Cholera.

British India.—In Calcutta during the week ended May 23, there were registered 47 deaths from plague and 71 deaths from cholera.

Cholera.

Turkey.—According to a report dated June 16, cholera has almost been stamped out in Damascus, while in the villages in the vicinity the disease continued to spread. Cases have been reported from the villages of Dama, Katana, Dschede, Beytarie, and others. In the last-named village there occurred between the 6th and 13th of June 26 cases of cholera, of which 23 ended in death. In the village of Kara (half way between Damascus and Homs, on the caravan route from Damascus to Aleppo) 13 cases of cholera occurred between the 8th and 14th of June.

French Indo-China.—Between the 27th of May and the 2d of June five deaths from cholera occurred in Saigon. In Gocong 2 Europeans died of cholera. In Cholon (Cochin-China) 3 natives succumbed to the disease.

Death rate of Berlin.

The death rate of Berlin for the week ended June 20 was considerably higher than that of the foregoing week, amounting, calculated on the year, to 13.9 per 1,000. Of the large German cities, two-thirds showed less favorable figures than Berlin. The following places, among others, showed a considerably higher death rate than Berlin, viz. Hamburg, Leipzig, Dresden, Hanover, Braunschweig, Cologne, Munich, Nuremberg, Carlsruhe, Halle, Breslau, Konigsberg, Stettin, as well as Paris and Vienna. The following towns had a lower death rate than Berlin, namely, Stuttgart, Bremen, Kiel, Charlottenburg (with 11.9), Schoneberg (with 10.6 per 1,000), and also London. The increase in the mortality was more noticeable among children in the first year of life than among the higher age classes. The infant mortality rate rose from 3.1 in the previous week to 4.1 per year and mille, but was thereby only the half of Munich, Stettin, and Chemnitz. There was a slight increase in acute intestinal diseases, which caused 55 deaths. Acute diseases of the respiratory organs claimed 40 victims. There were registered 75 deaths from phthisis pulmonalis and 34 deaths from cancer. There were 2 deaths from scarlet fever, against 10 in the foregoing week. Further, there occurred 1 death from diphtheria, 8 deaths from measles, 8 cases of typhoid fever (with 1 death), and 10 persons died by violence.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended July 6, 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.
June 30	Banan	18	0	0	0
30	Anselm	41	8	0	15

The *Anselm* cleared from Puerto Barrios.

HAWAII.

Quarantine transactions at Honolulu and Hilo.

Passed Assistant Surgeon Cofer, chief quarantine officer for Hawaii, reports, July 6, as follows:

Honolulu.

Week ended July 4, 1903. Number of vessels inspected, 9; vessels disinfected, 3; crew inspected, 122; stowaways inspected, 2; cabin passengers inspected, 121; steerage passengers inspected, 111; pieces of steerage passengers' baggage disinfected, 109; pieces of crews' baggage disinfected, 83; pieces of hides and pelts disinfected, 1,775.

Hilo.

Week ended June 27. Number of steamers disinfected, 1; sailing vessels disinfected, 1; cabin passengers inspected and passed, 78; crew inspected and passed, 54; pieces of crews' baggage disinfected, 42.

Two plague deaths at Honolulu.

[Telegram.]

HONOLULU (via San Francisco, Cal., July 18),
June 26, 1903.

WYMAN, *Washington*:

There was a death from plague on June 24; also June 25.

COFER.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended July 11, 1903. Present officially estimated population, about 4,000; 1 death. Prevailing diseases, 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 5	Habil.....	15	0	0	0
6	Origen.....	24	0	0	0
7	Geo. Dumois.....	18	0	0	0

Report from Puerto Cortez, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended July 7, 1903. Present officially estimated population, 3,327; no deaths. Prevailing diseases, malarial fever 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 2	Anselm	41	8	5	10
4	Mercator	19	0	0	0
5	Habil.....	15	0	0	0

ITALY.

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

Passed Assistant Surgeon Eager reports, June 29, as follows:

Inspection service at Naples and Palermo, week ended June 27, 1903.

NAPLES.

Date.	Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage passed.	Pieces of baggage disinfected.	Number of steerage passengers recommended for rejection.
June 22	Napolitan Prince	New York	304	40	415	15
23	Montserrat.....	do	358	25	560	17
24	Calabria	do	689	120	785	25
24	Citta di Napoli.....	do	772	110	945	44
26	Hohenzollern.....	do	715	150	940	13

PALERMO.

June 23	Napolitan Prince	New York	235	90	387	49
24	Citta di Napoli.....	do	375	285	894	135

Plague in Mauritius.

A telegram from the governor of Mauritius states that during the week ended June 18, 1903, there were two cases of bubonic plague on the island.

JAPAN.

Report from Yokohama—Plague in Formosa and Yokohama.

Assistant Surgeon Moore reports, June 25, as follows: During the week ended June 20, 1903, 3 vessels, having a total personnel of 352 crew and 675 passengers, were inspected; 209 steerage passengers were bathed, and 365 pieces of baggage were disinfected.

The official report of contagious diseases in Yokohama for the above period shows 3 new cases of plague with 2 deaths. These cases were previously reported by me under date of June 19. Unofficial information indicates that 2 additional fatal cases of plague have occurred in Yokohama during the present week.

Further returns regarding the prevalence of plague in Formosa show that from January 1 to June 17 of the present year there had

occurred in that island 750 cases with 606 deaths, as compared with 1,795 cases with 1,352 deaths for the corresponding period of last year, and 3,481 cases with 2,619 deaths for the same period of 1901.

MEXICO.

Report from Progreso—Sanitary conditions at Progreso and Merida—Yellow fever.

Acting Assistant Surgeon Harrison reports, July 12:

During the week ended July 11, 1903, bills of health were issued to the following-named vessels:

July 5, American steamship *Vigilancia*, New York via Habana: Crew, 96 (good). Passengers, Vera Cruz to Progreso, 32; Progreso to New York, 8; Progreso to Habana, 35; transit, 26; 69 (good). Water.

July 7, Spanish steamship *Onton*, Port Arthur: Crew, 29 (good). Water.

July 7, British steamship *Vimeira*, Boston: Crew 25 (good). Water.

July 11, American sailing vessel *Rita Cue*, New Orleans via Fonda: Crew, 6.

Sanitary conditions in Progreso—Yellow fever.

The sanitary conditions of Progreso are not good. Yellow-fever cases are not invariably removed to the pesthouse or otherwise isolated, nor does it appear that all cases of that disease are promptly reported. From the best information I can gather as to the number of cases here since my arrival, May 20, there have been only three, two of which were sent to the pesthouse, the third remaining in private residence in the town.

The people of Progreso appear to take no interest in the prevention of the fever nor in the matter of mosquito destruction. Recent rains have been followed by marked increase in the number of mosquitoes. There are many open cisterns, shallow wells, and pools within the limits of the town, or very near. Moreover, I find that outside the business or central part of Progreso, garbage, dead animals, and trash are not regularly removed, while on the edge of the town to the southward I find very unsanitary conditions in the dumping ground—filth and carrion—and on the sea beach, the northern edge of town, is an accumulation of rotting seaweed, which develops a very foul odor, carried through the whole town by the prevailing sea breeze. There is some effort made to collect and bury this rotting weed.

The mortality report for Progreso will be forwarded next week. Since last report there has occurred one more case of yellow fever, originating in town—a native Yucatan woman.

Sanitary conditions at Merida—Yellow fever.

Merida is reported to be in very bad sanitary condition and to be continuously infected with yellow fever, with two to five deaths a week from that disease. I have been informed recently that leprosy is quite frequent. It is said, moreover, that there are several cases of the same disease in Progreso.

In a recent daily paper of Merida there appeared an appeal from the governor of the State to the health authorities urging the adoption of active measures for the arrest and prevention of yellow fever in the State of Yucatan and for the destruction of mosquitoes.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended July 4, 1903. Present officially estimated population, 4,000; number of deaths, 2; prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good. Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
June 29	Agnes	13	0	0	0
30	Condor	16	0	0	0
July 2	Esther	19	8	0	12

PHILIPPINE ISLANDS.

Reports from Manila—Plague and smallpox.

Assistant Surgeon Heiser, chief quarantine officer for the Philippine Islands, reports, May 23 and 30 and June 8, 9, 12, 17, and 18, as follows:

Week ended May 23, 1903: 4 new cases plague, 5 deaths; 3 cases smallpox, 1 death.

Week ended May 30, 1903: 5 new cases plague, 4 deaths; 2 new cases smallpox, 6 deaths.

Week ended June 6: Four new cases plague, 3 deaths; 5 cases smallpox, 1 death.

Week ended June 13, 1903: Six cases plague, 7 deaths; 2 cases smallpox, 1 death.

Cholera report, Manila.

[For period from May 17 to June 13, 1903, inclusive.]

	Cases.	Deaths.
Week ended May 23, 1903	57	48
Week ended May 30, 1903	37	33
Week ended June 6, 1903	26	22
Week ended June 13, 1903	7	9

Nationality, Filipino.

Report of cholera occurring in provincial towns in the Philippine Islands.

WEEK ENDED MAY 23, 1903.

Place.	Province.	Cases.	Deaths.
Nueva Caceres	Camarines Sur	4	4
Barasoain	Bulacan	1	0
Paombong	do	6	2
San Juan del Monte	Rizal	1	1
Pasay	do	1	0
Pasig	do	10	6
Camp William McKinley	do	3	3
Candaba	Pampanga	20	10
Cavite	Cavite	3	0
Aparri	Cagayan	24	10
Samas	Ilocos Norte	1	6
Guinobatan	Albay	28	28
Ligao	do	2	2
Albay	do	14	7
Panay	Island of Panay, province of Iloilo	1	1
Panitan	do	5	4
Iligan	Island of Mindanao, province of Misamis	8	5
Salvador	do	16	14
Misamis	do	6	6
Total		154	109

WEEK ENDED MAY 30, 1903.

Nueva Caceres	Camarines Sur	12	10
Paombong	Bulacan	10	7
San Mateo	Rizal	2	2
Pasay	do	1	0
Pasig	do	1	1
Aparri	Cagayan	13	10
Lal-lo	do	3	10
Laog	Ilocos Norte	7	5
Daraga	Albay	7	7
Camalig	do	30	30
Guinobatan	do	20	20
Ligao	do	2	2
Albay	do	7	7
Panay	Island of Panay, province of Capiz	1	1
Initao	Island of Mindanao, province of Misamis	19	12
Iligan	do	6	1
Salvador	do	2	2
Misamis	do	2	2
Total		145	129

WEEK ENDED JUNE 6, 1903.

Nueva Caceres	Camarines Sur	39	33
Baao	do	4	4
Barasoain	Bulacan	1	1
Paombong	do	31	24
Hagonoy	do	17	19
San Mateo	Rizal	4	1
Pasig	do	3	1
Aparri	Cagayan	36	27
Lal-lo	do	30	20
Salvador	do	3	1
Laog	Ilocos Norte	3	4
Guinobatan	Albay	39	39
Oas	do	1	1
Ligao	do	3	3
Libong	do	2	2
Albay	do	67	67
Camalig	do	53	53
Daraga	do	46	46
Taysan	do	23	23
Cebu	Island of Cebu	47	40
Barili	do	1	1
Argao	do	16	17
Liloan	do	18	16
Nagamay	do	1	1
Mandaue	do	5	5
Pilar	do	78	50

Report of cholera occurring in provincial towns in the Philippine Islands—Continued.

WEEK ENDED JUNE 6, 1903—Continued.

Place.	Province.	Cases.	Deaths.
Toledo	Island of Cebu.....	3	3
Davao	do	1	1
Dagami	Island of Leyte.....	53	52
Palo	do	1	1
Barongan	Island of Samar	300	300
Iulat	do	40	40
San Julian	do	400	400
Salcedo.....	Island of Panay	42	42
Capiz.....	Province of Capiz	2	2
Maayon	do	3	3
Panay	do	2	1
Panitan	do	7	4
San Jacinto.....	Island of Masbate	32	10
Claveria	do	180	101
San Pasqual	do	40	18
San Carlos.....	Island of Negros.....	6	6
Calatrava.....	do	16	9
Cagayan.....	Island of Mindanao, province of Misamis	13	2
Mambajao.....	do	51	40
Salvador	do	9	9
Catarman	do	1	1
Misamis	do	11	11
Total		1,778	1,555

WEEK ENDED JUNE 13, 1903.

Nueva Caceres	Camaringes Sur	10	9
Malolos	Bulacan	3	1
Barasoain	do	0	1
Bustos	do	3	2
Guiguinto	do	2	1
Baliuag	do	4	4
Paombong	do	17	16
Hagonoy	do	21	19
San Mateo.....	Rizal	16	15
Aparri	Cagayan	19	11
Lal-lo	do	17	6
Camalaniugan	do	15	10
Iguig	do	14	14
Laoag	Ilocos Norte	1	1
Sorsogon	Sorsogon	15	9
Guinobatan	Albay	5	5
Oas	do	3	3
Albay	do	65	65
Camalig	do	13	13
Daraga	do	31	29
Laraga	do	4	4
Cebu	Island of Cebu.....	15	12
Mandaué	do	2	2
Taolóban	Island of Leyte.....	9	9
Bacolod	Island of Negros.....	2	1
San Carlos.....	do	2	2
Cagayan.....	Island of Mindanao, Province of Misamis	37	24
Initao	do	27	26
Salvador	do	4	4
Misamis	do	10	7
Total		386	325

Cholera situation in Manila improving—Examination of water from Pasig River.

The cholera situation has been improving steadily. At the present time there are only a few cases daily.

The investigation made by Assistant Surgeon Long on the whole confirmed the opinion expressed in the report of May 26, namely, that the majority of the cholera cases could be traced to the shallow side of the Pasig River. Numerous samples of water were taken from

the river and examined bacteriologically. The samples that gave the most pronounced cholera reactions were those taken from places in the river at which cholera-infected vessels had been lying. It is much to be regretted that the great amount of work and the few officers on duty here prevented us from making the water examination complete. From a scientific standpoint it can only be considered as preliminary. The insular board of health has been requested to continue the examination. Their investigation has so far confirmed our work that they are now discussing plans for ridding the river of infection.

The army transport service is carrying out rigid rules directed against using water from the Pasig River, and since this practice was adopted no further cases of cholera have appeared on their vessels.

Weekly report of the outgoing quarantine at Manila, P. I., on account of the prevalence of cholera and plague in Manila, weeks ended May 23 and 30, 1903.

	Week ended—	
	May 23.	May 30.
Vessels remaining in quarantine from last week.....	0	0
Vessels entering quarantine during the week.....	0	0
Vessels discharged from quarantine.....	0	0
Vessels sailing without quarantine inspected and passed.....	16	15
Crew entering quarantine during the week.....	0	0
Cabin passengers entering quarantine during the week.....	0	0
Steerage passengers entering quarantine during the week.....	0	0
Crew inspected during the week.....	121	100
Passengers inspected during the week.....	122	98
Persons bathed and body clothing disinfected.....	243	193
Vessels disinfected during the week.....	16	15
Vessels remanded to Mariveles quarantine station.....	3	0
Cases of quarantinable diseases occurring among persons in detention—cholera.....	0	0
Pieces of baggage disinfected.....	134	81
Pieces of baggage inspected and passed.....	12	17
Vessels remaining in quarantine.....	0	0

Quarantinable diseases in Cebu, May, 1903.

Assistant Surgeon Fox reports, under date of June 4, through the chief quarantine officer for the Philippine Islands, as follows:

During the month of May, 1903, the following quarantinable diseases were reported to the local authorities:

	Cases.	Deaths.	In hospital.
Cholera.....	29	25	.....
Smallpox.....	22	1	.....
Leprosy.....	4	3	214

Report from Jolo—Cholera apparently extinct in the Sulu group.

Assistant Surgeon Amesse reports, June 1, through the chief quarantine officer for the Philippine Islands, as follows:

During the past four weeks no cases of cholera have been reported on this island, and to the best of my knowledge the epidemic has subsided throughout the entire Sulu group.

The various market places, closed for many months, have been reopened, and both foreign and domestic trade have assumed their normal proportions.

I purpose in a few days making a personal inspection of the ports of Siasi and Bongao and recommending such sanitary measures as seem required.

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

AUSTRALIA—*Queensland—Brisbane.*—Month of April, 1903. Estimated population, 119,428. Total number of deaths, 135, including diphtheria 3, enteric fever 2, and 1 from plague.

BAHAMAS—*Dunmore Town.*—Two weeks ended July 3, 1903. Estimated population, 1,232. Two deaths. No contagious diseases.

Governors Harbor.—Two weeks ended July 4, 1903. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended July 1, 1903. Estimated population, 3,314. No deaths and no contagious diseases.

Nassau.—Two weeks ended July 8, 1903. Estimated population, 12,534. Number of deaths not reported. No contagious diseases reported.

BRITISH GUIANA—*Demerara—Georgetown.*—Month of May, 1903. Estimated population, 36,567. Total number of deaths, 243, including diphtheria 1, and 20 from tuberculosis.

CANADA—*British Columbia—Victoria.*—Month of June, 1903. Estimated population, 21,000. Total number of deaths, 24, including enteric fever 2, scarlet fever 1, and 1 from tuberculosis.

JAMAICA—*Kingston.*—Month of June, 1903. Estimated population, 52,475. Total number of deaths, 45, including 6 from phthisis pulmonalis.

NORFOLK ISLAND.—Months of March and April, 1903. Estimated population, 971. No deaths and no contagious diseases.

Cholera, yellow fever, plague, and smallpox, June 27, 1903, to July 24, 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.
India:				
Bombay	May 20-June 4 .....	.....	2	
Calcutta	May 22-June 11 .....	.....	106	
Karachi	June 1-June 7	1	.....
Madras	June 6-June 12 .....	.....	2	
Philippine Islands:				
Manila	May 2-June 13	237	208	
Provinces	do	3,164	2,605	
Straits Settlements:				
Singapore	May 16-June 6 .....	.....	122	
Turkey:				
Beytarie	June 6-June 13	26	23	
Kara	June 8-June 14	13	.....

YELLOW FEVER.

Brazil:				
Rio de Janeiro	May 17-June 14 .....	.....	11	
Colombia:				
Panama	June 8-June 22	6	2	
Costa Rica:				
Limon	June 11-July 9	13	4	
Cuba:				
Habana	July 7-July 15	1	1	From Ward Line ss. Vigilancia, from Progreso.
Ecuador:				
Guayaquil	May 2-June 13 .....	.....	7	
Mexico:				
Cardenas	July 10	1	1	
Merida	June 6-June 27 .....	.....	9	Reported.
Orizaba	May 17-July 6	12	.....	11 cases imported from Vera Cruz.
Progreso	June 20-July 12	2	.....
Tampico	June 13-July 4 .....	.....	93	
Vera Cruz	do	74	25	One from Br. ss. Trader, probably infected on shore.

PLAGUE.

Africa:				
Cape of Good Hope (Port Elizabeth, East London, and King Williams Town included.)	May 2-May 30	37	.....
Natal (Durban and Pietermaritzburg included.)	Apr. 18-May 16	18	8	
Australia:				
Queensland, Brisbane	May 9-May 30	2	2	
Bundaberg	May 16-May 23	1	1	
Western Australia, Freemantle.	June 10	1	.....
Brazil:				
Rio de Janeiro	May 24-May 31	.....	1	
Chile:				
Iquique	To May 28	8	5	
China:				
Amoy	May 10-May 30	.....	1,450	
Canton	May 12 .....	.....	.....	Increasing.
Honam	do .....	.....	.....	Do.
Sgun Tak	May 12 .....	.....	.....	Do.
Yeung Kong	do .....	.....	.....	Do.
Heung Shan	do .....	.....	.....	Do.
Hongkong	May 2-June 6	.....	337	
Egypt:				
Alexandria	May 23-June 19	5	4	
Beni Mazar	June 6-June 19	3	.....
Damiette	June 13-June 19	1	1	
Port Said	May 23-June 19	7	5	
District of Embabek	May 30-June 6	1	1	
District Galiab	do	1	1	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt—Continued.				
District Magagha.....	May 23-June 6	3	2	
District Minieh.....	do	1		
District Samalut.....	May 23-June 13		3	
District Tukh.....	May 30-June 19	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		
India:				
Bombay Presidency and Sind—				
Northern Division.....	May 2-May 30	1,706	1,486	
Central Division.....	do	237	190	
Southern Division.....	do	723	569	
Sind.....	do	458	415	
Political charges.....	do	1,390	957	
Madras Presidency.....	do	58	47	
Bengal—				
Calcutta.....	May 2-May 30		99	
Presidency.....	do	102	100	
Burdwan.....	do	49	47	
Bhagalpur.....	do	13	12	
Patna.....	do	521	506	
United Provinces—				
Allahabad.....	do	203	188	
Benares.....	do	364	302	
Fyzabad.....	do	140	132	
Gorakhpur.....	do		123	
Meerut.....	do		772	
Lucknow.....	do	278	270	
Agra.....	do		68	
Punjab—				
Jullunder.....	do	15,559	9,538	
Lahore.....	do	17,270	10,216	
Rawalpindi.....	do	13,259	8,446	
Multan.....	do	801	425	
Delhi.....	do	5,945	4,436	
Burma—				
Rangoon.....	do	1		
Central Provinces—				
Narbada.....	do	25	25	
Nagpur.....	do	35	33	
Jubbulpore.....	do	39	24	
Assam.....	May 16-May 30	18	12	
Mysore State.....	May 2-May 30	130	92	
Hyderabad.....	do	146	140	
Berar.....	do		21	
Rajputana.....	do	61	48	
Central India.....	do	203	188	
Kashmir.....	do	346	226	
N. W. F. Province.....	May 16-May 30	1	1	
Japan:				
Nagasaki.....	May 21-May 31	1	1	
Yokohama.....	May 23-June 20	8	7	1 case on Japanese ss. Kaga Maru from Seattle. Ports of call, Hiogo and Hongkong.
Mauritius				
May 21-June 18.....			3	2 new cases of plague.
Philippine Islands:				
Manila.....	Apr. 11-June 13	81	74	

SMALLPOX.

Austria-Hungary:				
Prague.....	May 31-June 20	14		
Belgium:				
Antwerp.....	May 31-June 13	8	2	
Brussels.....	June 6-June 20		15	
Ghent.....	May 16-June 13		4	
Liege.....	May 23-June 13	2	2	
Brazil:				
Rio de Janeiro.....	May 17-June 14		16	
Canada:				
Ontario.....	May 1-May 31	66	2	
Canary Islands:				
Las Palmas.....	May 16-June 13	46		

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Chile:				
Antofagasta	May 1-May 31		3	
China:				
Hongkong	May 2-May 30	12	2	
Shanghai	May 9-June 13	2	1	
Colombia:				
Bocas del Toro	June 9-July 7	55	7	
France:				
Marseille	May 1-June 30		51	
Germany:				
Kehl	May 1-May 31	13		
Great Britain:				
Birmingham	June 6-June 27	11		
Bristol	June 6-June 20	1		
Cardiff	May 2-June 6	28		
Dublin	June 6-June 20	24	4	
Dundee	do	4		
Leeds	June 6-June 27	45		
Liverpool	do	60	8	
London	June 14-July 4	27		
Manchester	June 6-July 4	31	2	
Newcastle-on-Tyne	do	11		
Nottingham	May 23-May 30	2		
Sheffield	May 31-June 6	9		
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-June 9		73	
Calcutta	May 3-June 6		3	
Karachi	May 25-June 7	4		
Madras	May 23-May 29		1	
Japan:				
Kobe	May 23-June 6	5		
Mexico:				
City of Mexico	June 7-June 28	47	32	
Coatzacoalcos	June 20-June 27	1		
Philippine Islands:				
Manila	Apr. 11-June 13	55	12	
Russia:				
Moscow	May 23-June 13	13	5	
St. Petersburg	May 31-June 20	76	12	
Warsaw	May 16-June 6		3	
Spain:				
Cadiz	May 1-May 31	1		On board ss. Grangeworth.
Switzerland:				
Zurich	June 6-June 13	1		
Turkey:				
Constantinople	June 14-June 21		1	

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Magdeburg	Mar. 14	229,700	63	10								1		
Mainz	June 27	87,200	33	6										
Manchester	do	554,331	190	12									9	5
Mexico	June 21	268,777	278	22				9	3	4	2	2	3	1
Do	June 28	268,777	321	28				11	7	2		1	6	
Monte Criste	July 4	3,000	1											
New Castle on Tyne	June 20	219,021	73											
Do	June 27	219,021	74											2
Nottingham	do	239,753	82											3
Nuremberg	June 20	268,190	123	21							8	1	12	
Odessa	June 14	475,000	198	23					1	1	4	3	2	1
Palermo	June 20	330,000	128	5										
Panama	June 27	20,000												
Do	July 6	20,000					1							
Paris	June 27	2,660,559	876							1	4	5	10	4
Plymouth	do	106,000	21	1										
Do	July 4	106,000	37	3							1			2
Port au Prince	June 29	60,000	14											
Prague	June 20	232,057	139	47						1	4		1	2
Puerto Cortes	July 9	2,000	1											
Quebec	July 11	70,000												
Rheims	June 22	108,385	50	8						1			1	1
Rotterdam	July 5	350,117	135									2		
Sagua la Grande	July 4	21,342	6	1										
St. Georges, Bermuda	June 20	2,189	1											
Do	June 27	2,189												
St. John, New Brunswick	July 11	40,711	13	1							1			3
St. Stephen, New Brunswick	do	2,840												
St. Petersburg	June 27	1,310,540	806	117				3	1	19	8	14	39	7
Santander	June 29	53,574	34											
Do	July 6	53,574	30											
Singapore	May 23	97,111	329	37		12								
Do	do	97,111	281	39		8								
Solingen	June 27	15,142	13							1			2	
Southampton	July 4	110,120	26	2						1	1	1		
South Shields	June 20	105,733	23	2										
Do	June 27	105,733	22	3										
Stettin	do	218,000	93									2	1	
Stockholm	June 13	305,115	77	16										1
Do	June 20	305,115	61	6							1			1
Stuttgart	July 2	190,864	49	2								1		
Sunderland	June 27	149,526	52	4									2	
Teteriffe	do	36,500	12	1										
Trapani	June 20	61,437	28											
Trieste	June 27	185,041	88										1	
Tuxpan	July 7	13,000	5											
Utila	June 13	932	0											
Do	June 20	932	0											
Venice	do	166,523	69	10										1
Victoria	June 6	21,000	3							2	1			
Do	June 13	21,000	8											
Do	June 20	21,000	5											
Vienna	June 27	1,761,931	561	106							2	8	10	7
Warsaw	June 13	756,426	320	30				2		1	5	7	20	4
West Hartlepool	June 27	63,000												
Zurich	do	160,000	39								2			

By authority of the Secretary of the Treasury:

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