

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

*Yellow fever on steamship Mount Vernon, from Limon, at Mobile, Ala.
Vessel remanded to Gulf Quarantine Station, Ship Island.*

[Telegram.]

MOBILE, ALA., July 3, 1903.

One yellow-fever case on steamer *Mount Vernon*, from Limon. Case and vessel remanded Ship Island.

HENRY GOLDTHWAITE, *Health Officer.*

[Telegram.]

BILOXI, MISS., July 4, 1903.

Steamer *Mount Vernon* from Port Limon via Mobile, 1 case yellow fever, arrived yesterday.

GRUBBS.

Death of yellow-fever case.

[Telegram.]

BILOXI, MISS., July 5, 1903.

Case from *Mount Vernon* died this morning.

GRUBBS.

Instructions to officers relative to yellow fever.

Yellow fever being actually present at Tampico, Mexico, and Limon, Costa Rica, the following telegrams were sent:

JULY 7, 1903.

LIPPINCOTT, *American Consulate, Tampico, Mexico:*

Take temperature passengers and crews on vessels bound for United States ports, and detain those above normal. Authorized to purchase one dozen clinical thermometers.

WYMAN, *Surgeon-General.*

JULY 8, 1903.

GRUVER, American Consulate, Port Limon, Costa Rica:

During prevalence yellow fever take temperature passengers and crews vessels bound for United States. Detain all with temperature above normal. Authorized to purchase dozen thermometers.

WALTER WYMAN, Surgeon-General.

Report on rats from city wharf and Chinese, Japanese, and Latin quarters examined during the week ended June 27, 1903.

The following is received from Assistant Surgeon Currie through Passed Assistant Surgeon Blue, under date of June 27, 1903:

Number of rats caught alive.....	84
Number found dead	4
Number showing lesions of phosphorous poisoning	1
Number showing pest infection	0

List of unsanitary places examined.

Following plumbing defects need immediate attention:

- No. 815 Dupont: Closet does not flush.
- No. 847 Dupont: Rotten sink; plumbing choked.
- No. 803 Washington: Defective plumbing. Place odorous and foul.
- No. 733 Washington: No urinal. Closet rotten. Place odorous and foul.
- No. 104 Waverly: Foul closet in basement. Place odorous.
- No. 815 Washington: Drug store. Leaky faucet in kitchen.
- No. 819 Washington: Dwelling. Condition of plumbing is bad. Kitchen filthy.
- No. 821 Washington: Store. Condition of plumbing bad.
- No. 823 Washington: Dwelling and "hook shop." Closets filthy; stairways dirty.
- No. 823½ Washington: Rear rooms poorly ventilated.
- No. 823½ Washington: Kitchen floor filthy. Whole place odorous.
- No. 42 Spofford: Restaurant. No traps to sink pipes.
- No. 26 Spofford: Restaurant. Kitchen foul; wooden sink.
- No. 24 Spofford: Closets on second floor dirty. Sink untrapped.
- No. 22 Spofford: Sink pipe untrapped. Plumbing generally is bad.
- No. 20 Spofford: Rooms filthy and poorly ventilated. Plumbing is generally bad.
- No. 12 Spofford: Lodging house. Rear areas and kitchen very dirty.
- No. 16 Spofford: Untrapped sink; drains to open hopper.
- No. 10 Spofford: Kitchen and basement filthy. Floors broken; ground underneath wet with sewage.
- No. 1023 Stockton: No trap to sink drain.
- No. 1021 Stockton: No trap to sink drain.
- No. 8 Spofford: All tumble-down dwelling, dirty and unfit for habitation.
- No. 6½ Spofford: Lodging place. Unfit for habitation.
- No. 4 Spofford: No trap to sink drain.
- No. 826½ Clay: Dwelling. Old, dirty, and unsanitary.
- No. 826½ Clay: Basement. Hop joint. Poorly ventilated. Floors broken. Unfit for human habitation.
- No. 824½ Clay: Lodging place. Rooms small and badly ventilated.
- No. 822 Clay: Dwelling. Whole place needs cleaning, painting, and limewash.
- No. 820½ Clay: Lodging place. Filth has accumulated upon floors. Sink drain is untrapped. New plumbing throughout.
- No. 811 Clay: Rear areas dirty.
- No. 32½ Waverly: Not fit for habitation.

- No. 24 Waverly: Not fit for habitation.
 No. 714a Dupont: Not fit for human habitation.
 No. 744 Commercial: Not fit for habitation.
 No. 809 Washington: Three wooden sinks are unsanitary. Poultry kept in basement.
 No. 806 Clay: Plumbing torn up; some pipes leak badly.
 No. 714 Commercial: Condition of plumbing, bad.
 No. 809 Washington: Three unsanitary wooden sinks. Poultry in basement.
 No. 807 Washington: Wooden sink; drain untrapped.
 No. 807½ Washington: Floor under sink covered with urine.
 No. 803 Washington: All closets should be condemned and renewed.
 No. 116 Waverly: Kitchen and closets are filthy.
 No. 104 Waverly: Closet old and rotten; odor of sewer gas in place.

Summary of work in Chinatown, San Francisco, for week ended July 4, 1903.

The following is received from Passed Assistant Surgeon Blue, at San Francisco, under date of July 8, being record of work in Chinatown for week ended July 4, 1903:

Buildings reinspected.....	206
Rooms	1, 875
Persons inspected	1, 829
Sick.....	32
Sick seen and prescribed for at the Oriental Dispensary.....	10
Dead examined	9
Necropsies.....	3
Rats examined bacteriologically.....	104
Number showing plague infection	0
Places limed and disinfected	1, 002
Times streets swept and sprinkled.....	3
Sewers flushed	7
Number of plumbing nuisances abated and undergoing abatement.....	12
Total number of plumbing inspections	64

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

Surgeon Kalloch reports from Portland, Me., July 3 as follows: Acting Asst. Surg. Luther Mason reports from Fort Kent, Me., that he has disinfected 4 houses and vaccinated 44 persons in the last ten days. No new cases have appeared during that time.

Inspection service, Mexican border.

Acting Assistant Surgeon Alexander reports, June 27 and 30, as follows:

El Paso, Tex.—Week ended June 27, 1903.

Inspection Mexican Central passengers	160
Inspection Rio Grande and Pacific passengers	17
Inspection Mexican immigrants	87
Disinfection soiled linen imported for laundry.....	319

Detained for several days during the past week about 200 parrots, which had been brought here from the coast of Mexico, somewhere between Vera Cruz and Tampico. Finally allowed them to pass after superintending their disinfection in a solution of bichloride of mercury, 1 to 2,000.

Vaccinations 7

Year ended June 30, 1903.

Inspection Mexican Central passengers	9, 719
Inspection Rio Grande and Pacific passengers	1, 024
Inspection Mexican immigrants	6, 893
Inspection of certificates of death of bodies transported into the United States.....	7
Inspection (special) on account of yellow fever and bubonic plague.....	135
Disinfection soiled linen imported for laundry	pieces.. 21, 022
Disinfection of cattle hides:	
Loose	4, 041
Carloads.....	3
Disinfection of bones.....	carloads.. 1
Disinfection of baggage trunks and household goods.....	pieces.. 95
Detention from one to three days each of passengers from Tampico and Vera Cruz and lower coast of Mexico	28
Vaccinations.....	189

Acting Assistant Surgeon Hamilton reports, June 30, as follows:

Laredo, Tex.—Week ended June 27, 1903.

Number of passenger trains entering from Mexico inspected.....	14
Persons on trains from Mexico inspected.....	565
Immigrants inspected.....	14
Immigrants vaccinated upon entry	10

Two persons one day out from Tampico detained and 1 trunk disinfected.

Two persons two days out from Tampico detained and 1 trunk and large valise disinfected.

Inspection on International Foot and Tramway Bridge.

Immigrants inspected.....	35
Immigrants vaccinated upon entry	9

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

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended June 27, 1903, from 86 observers, indicate that diarrhea, inflammation of kidney, enteric fever, erysipelas, and cholera infantum were more prevalent and influenza, pneumonia, remittent fever, and cholera morbus were less prevalent than in the preceding week.

Meningitis was reported present at 1 place, whooping cough at 25, diphtheria at 33, enteric fever at 35, smallpox at 45, measles at 53, scarlet fever at 61, and phthisis pulmonalis at 198 places.

MASSACHUSETTS—*Worcester*.—Month of April, 1903. Estimated population, 124,331. Total number of deaths, 165, including measles 7, whooping cough 1, and 26 from tuberculosis.

Month of May, 1903. Total number of deaths, 172, including diphtheria 2, measles 2, scarlet fever 1, and 16 from tuberculosis.

NEW YORK—*Peekskill*.—Month of June, 1903. Estimated population, 14,000. Total number of deaths not reported. One death from tuberculosis reported.

PENNSYLVANIA—*Pottsville*.—Month of June, 1903. Estimated population, 15,710. Total number of deaths, 27, including 1 from enteric fever.

WISCONSIN—*Milwaukee*.—Month of May, 1903. Estimated population, 315,000. Total number of deaths, 330, including diphtheria 3, enteric fever 4, scarlet fever 2, whooping cough 5, and 37 from tuberculosis.

Report of immigration at Baltimore.

OFFICE OF COMMISSIONER OF IMMIGRATION,
Port of Baltimore, Md., July 3, 1903.

Number of aliens who arrived at this port during the week ended July 3, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
July 2	Breslau	Bremen	1, 442

LOUIS T. WEIS, *Commissioner.*

Report of immigration at Boston.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Port of Boston, June 28, 1903.

Number of alien immigrants who arrived at this port during the week ended June 20, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 21	Bohemian	Liverpool, England	5
21	Prince Arthur	Yarmouth, Nova Scotia	113
21	Admiral Schley	Port Morant, Jamaica	3
22	Halifax	Halifax, Nova Scotia	33
23	Prince George	Yarmouth, Nova Scotia	23
25	Admiral Farragut	Jamaica, West Indies	3
25	Prince Arthur	Yarmouth, Nova Scotia	78
25	Saxonia	Liverpool, England	1, 109
25	Olivette	Halifax, Nova Scotia	64
26	Commonwealth	Liverpool, England	979
27	Prince George	Yarmouth, Nova Scotia	15
	Total .....	.....	2, 425

GEORGE B. BILLINGS, *Commissioner.*

Report of immigration at New York.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, June 29, 1903.

*Number of alien immigrants who arrived at this port during the week ended June 27, 1903;
 also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 21	Celtic	Liverpool	556
21	Columbia	Glasgow	312
22	Blucher	Hamburg	1,018
22	La Gascogne	Havre	1,159
22	Byron	Santos	175
22	Olinda	Nuevitas	4
22	Beatrice	Port Antonio	1
22	Monterey	Habana	5
23	Vaderland	Antwerp	1,408
23	Statendam	Rotterdam	1,064
23	Morro Castle	Habana	9
23	Yucatan	Colon	7
24	Nord Amerika	Naples	1,293
24	Barbarossa	Bremen	1,158
24	Prinzess Irene	Genoa	606
24	Hilary	Barbados	1
25	Oceanic	Liverpool	408
26	Deutschland	Hamburg	264
26	Santiago	Nassau	7
27	La Savoie	Havre	742
27	Belgravia	Hamburg	941
27	Fontabelle	St. Kitts	17
27	Norge	Christiansen	202
	Total .....	.....	11,352

WM. WILLIAMS, *Commissioner.*

Report of immigration at Philadelphia.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, June 30, 1903.

*Number of alien immigrants who arrived at this port during the week ended June 27, 1903;
also names of vessels and ports from which they came.*

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 21	Belgenland.....	Liverpool and Queenstown ..	273

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

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immigrants passed.	Number of immigrants rejected.
Boston, Mass	June 30	6,132	45
El Paso, Tex .....	...do...	344	0
Galveston, Tex .....	...do...	312	1
Key West, Fla .....	...do...	1	0
New Orleans, La .....	...do...	93	
Niagara Falls, N. Y .....	...do...	56	1

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	UNITED STATES:				
2	Alexandria, Va	July 4	.....	.....	.....
3	Beaufort, N. C.	do ..	.....	.....	.....
4	Biscayne Bay, Fla.	June 27	.....	.....	.....
5	Boca Grande, Fla.—				
6	Punta Gorda	do ..	.....	.....	.....
7	Puntarasa	do ..	.....	.....	.....
8	Brunswick, Ga	do ..	Swed. bk. Nanna ^a	June 16	Port Elizabeth via Tybee Roads.
9	Cape Charles, Va	July 4	Br. schr. Brooklyn	June 25	Cienfuegos
10	Cape Fear, N. C.	June 27	Dutch battle ship De Ruyter.	June 28	Bermuda
11	Cedar Keys, Fla.	July 4	Schr. Henry Sutton	do ..	Bangor
12	Columbia River, Oreg.	June 27	.....	.....	.....
13	Cumberland Sound, Fla.	July 4	.....	.....	.....
14	Delaware Breakwater quarantine, Lewes, Del.	June 27	.....	.....	.....
15	Dutch Harbor, Alaska	May 16	.....	.....	.....
16	Eastport, Me	July 2	.....	.....	.....
17	Eureka, Cal	June 27	.....	.....	.....
18	Grays Harbor, Wash	do ..	.....	.....	.....
19	Gulf quarantine, Ship Island, Miss.	do ..	Am. schr. Flora Morang ^a	June 18	Progreso
20	Key West, Fla.	do ..	Am. schr. Gertrude A. Bartlett ^a	do ..	do ..
21	Los Angeles, Cal	do ..	Am. schr. Henrietta J. Powell.	June 22	Vera Cruz
22	Newbern, N. C.	July 4	Am. schr. Nan M. Dantzer.	June 27	Progreso
23	Nome, Alaska	June 13	Nor. bk. Hugo	do ..	East London
24	Pascagoula, Miss.	June 20	.....	.....	.....
25	Port Angeles, Wash	June 27	.....	.....	.....
26	Portland, Me	do ..	.....	.....	.....
27	Port Townsend, Wash.	do ..	Br. bk. Diamond Head	June 26	Honolulu
28	Reedy Island, Del.	do ..	Am. ss. Albatross	June 27	Fort Rupert, British Columbia.
29	St. Georges Sound, Fla.—				
30	East Pass	June 21	.....	.....	.....
31	West Pass	June 28	.....	.....	.....
32	St. Johns River, Fla.	June 27	.....	.....	.....
33	San Diego, Cal	do ..	.....	.....	.....
34	San Francisco, Cal	do ..	.....	.....	.....
35	San Pedro, Cal	do ..	.....	.....	.....
36	Santa Barbara, Cal	do ..	.....	.....	.....

^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				2 vessels spoken and passed.	1
5				No report	
6	Brunswick	Disinfected.	June 23		
7	do Newport News	Disinfected to kill rats Passed on certificate of medical officer.	June 26		3
8	Hampton Roads.	Disinfected.	July 4	1 case smallpox; crew quarantined.	
9				No transactions	
10				No report	
11				do	
12				do	3
13				No report	
14				Returned case of trachoma on ss. St. Croix to St. John.	30
15				No transactions	1
16	Scranton	Disinfected and held.	June 23		1
17	Ship Island.	do	do		
18	Pascagoula	do	June 27		
19	do	do			
20	do	Disinfected to kill rats			11
21				No transactions	
22				do	1
23				1 vessel spoken and passed. Nor. bk. Hugo, from East London, South Africa, remanded to Gulf quarantine.	13
24				No transactions	1
25	Seattle	Discharging ballast			2
26	Port Townsend quarantine.	Held for partial disinfection.		Glandular region of forecastle crew examined. 1 case smallpox; case removed and compartment in which case was isolated disinfected.	9
27				3 vessels spoken and passed.	23
28				No report	
29				No transactions	
30				7 vessels spoken and passed, 3 steamships passed without inspection.	1
31					
32				2 vessels boarded and passed. Glandular examination on Jap. ss. Hongkong Maru and Br. ss. Ching Wo from Hongkong. 13 pieces unlabeled baggage on Jap. ss. Hongkong Maru disinfected. Temperature of all on Am. ss. Peru from Panama taken.	5
33				No transactions.	12
					2

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
34	UNITED STATES—Continued. Santa Rosa, Fla	June 26	Br. ss. Cynthia ^a	June 18	Vera Cruz
			Am. ss. Pensacola	June 20	Tampico
			Br. bk. Macduff	June 21	New York
			Port. bk. Uniao	June 24	Para
			Nor. bk. Arizona	do	Habana
35	Savannah, Ga	June 27	Br. ss. Mortlake	June 26	Tampico
			Nor. bk. Ascalon ^a	June 15	Rio de Janeiro
			Nor. bk. Elfi	June 22	do
			Ger. cruiser Gazelle	do	Charleston
36	Sitka, Alaska	June 20			
37	South Atlantic quarantine, Blackbeard Island, Ga.	June 27			
38	Southbend, Wash	do			
39	Tampa Bay, Fla	do	Br. ss. Elswick Manor	June 16	Vera Cruz
40	Washington, N. C	do	Br. ss. Cayo Bonita	June 27	Coatzacoalcas
41	HAWAII:				
41	Hilo	June 6			
42	Honolulu	June 13			
43	Kahului	do			
44	Kihei	do			
45	Koloa	do			
46	Lahaina	do			
47	PHILIPPINE ISLANDS:				
47	Cebu	May 16			
48	Iloilo	do			
49	Jolo	May 9			
50	Manila	May 23			
51	PORTO RICO:				
	Ponce	June 13			
		June 20	Ger. ss. Valesia	June 15	Hamburg via Ven-
			Sp. ss. Leon XIII	June 20	ezuelan ports.
					Colon
52	San Juan	do	Ss. Caracas	June 17	Puerto Cabello
	Subports—				
53	Aguadilla	do			
54	Arecibo	do			
55	Arroyo	do			
56	Fajardo	do			
57	Humacao	do			
58	Mayaguez	do	Ger. ss. Valesia	June 18	Curaçao

^a Previously reported.

and inspections stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
34	Pensacola	Disinfected	June 23	.....	3
.....	do	Held to complete 5 days....	June 21	.....	.....
.....	do	Held to discharge ballast ..	.....	.....	.....
.....	do	Held to discharge ballast and d'sinfect.	.....	.....	.....
.....	do	do .....	.....	.....	.....
.....	do	Held to complete 5 days....	June 28	.....	.....
35	Tybee for orders..	Held subject to quarantine regulations.	June 27	.....	3
.....	do	do	do .....	.....	.....
.....	Savannah	Passed on statement of medical officer.	June 22	.....	.....
36	.....	.....	.....	.....	5
37	.....	.....	.....	.....	2
38	.....	.....	.....	Glandular examination. From Sydney, N. S. W.	1
39	Port Inglis	Disinfected and held 5 days.	June 21	.....	2
40	Port Tampa	Disinfected and held .....	.....	No transactions.....	.....
41	.....	.....	.....	do .....	.....
42	.....	.....	.....	Temperature taken and glandular examination on Br. ss. Gaelic from Hongkong.	16
43	.....	.....	.....	.....	1
44	.....	.....	.....	No transactions .....	.....
45	.....	.....	.....	do .....	.....
46	.....	.....	.....	.....	1
47	.....	.....	.....	96 bancas inspected and passed.	50
48	.....	.....	.....	.....	16
49	.....	.....	.....	.....	5
50	.....	.....	.....	No report .....	.....
51	.....	.....	.....	No transactions .....	.....
.....	Hamburg	Held in quarantine	June 15	Took cargo in quarantine under guard.	2
.....	Barcelona	do	June 20	Took cargo in quarantine under guard. Seaman sick with fever not yet diagnosed. 7 passengers for Ponce held in quarantine.	.....
52	New York	Held	June 17	.....	3
53	.....	.....	.....	.....	1
54	.....	.....	.....	.....	3
55	.....	.....	.....	No report .....	.....
56	.....	.....	.....	No transactions .....	.....
57	.....	.....	.....	.....	1
58	San Juan	Held	June 15	.....	3

Reports from State and

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	July 4	.....	.....	.....
2	Bangor, Me	do	.....	.....	.....
3	Boston, Mass	do	.....	.....	.....
4	Charleston, S. C.	June 27	.....	.....	.....
5	Elizabeth River, Va.	July 4	.....	.....	.....
6	Galveston, Tex.	June 27	Br. ss. Jamaican	June 22	Cienfuegos
			Nor. ss. Ellida	June 24	Habana
			Br. ss. Pretoria	June 25	Cape Verde Is-lands.
			Br. ss. Actor	June 26	Habana
7	Gardiner, Oreg	do	.....	.....	.....
8	Marcushook, Pa	July 4	.....	.....	.....
9	Mobile, Ala	June 20	Schr. Andrew Adams	June 14	Puerto Plata
			Nor. ss. Habil	June 15	Ceiba
			Nor. ss. Ulv	do	Habana
			Br. ss. Dahomey	do	Trinidad
			Nor. ss. Fort Morgan	do	Bocas del Toro
			Nor. ss. Gyller	do	Ceiba
			Br. ss. Parkgate	do	Matanzas
			Nor. ss. Dagny	June 16	Santiago
			Nor. ss. Hiram	June 17	Puerto Cortes
			Nor. ss. Jamaica	do	Limon
			Nor. ss. Dagbjorg	do	Bluefields
			Nor. ss. Spero	do	Puerto Cortes
			Nor. ss. Telefon	June 18	Progreso
			Schr. Gov. Blake	do	Grand Cayman
			Nor. ss. Volund	June 19	Habana
10	New Bedford, Mass.	July 4	.....	.....	.....
11	New Orleans, La	June 20	.....	.....	.....
12	Newport News, Va.	July 4	.....	.....	.....
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	.....	.....	.....

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do.	
3				do.	
4					5
5				No report	
6	Galveston	Disinfected.	June 22		22
	do	do	June 25		
	do	do	do		
	do	do	June 29		
7				No report	
8				do.	
9	Mobile	Disinfected and held.	June 19		4
	do	Disinfected.	June 15		
	do	do	do		
	do	do	do		
	do	do	do		
	do	do	do		
	do	do	do		
	do	do	do		
	do	do	June 16		
	do	do	June 17		
	do	do	do		
	do	do	do		
	do	do	do		
	do	Held and disinfected	June 20		
	do	Disinfected.	June 18		
	do	do	June 19		
10				No report	
11				do.	
12				do.	
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 10, 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-June 27	5		
Total for State		5		
Total for State, same period, 1902.				
California:				
San Francisco	June 14-June 21	2		
Total for State		2		
Total for State, same period, 1902.		9		
Colorado:				
Adams County	Apr. 1-May 31	14		
Archuleta County	do	1		
Boulder County	do	29		
Chaffee County	do	1		
Clear Creek County	do	9		
Denver County (Denver included)	Apr. 1-June 20	223		
El Paso County	Apr. 1-May 31	6		
Fremont County	do	13		
Garfield County	do	1		
Gilpin County	do	9		
Jefferson County	do	15		
Kit Carson County	do	6		
Larimer County	do	25		
Las Animas County	do	2		
Lincoln County	do	1		
Logan County	do	1		
Morgan County	do	1		
Otero County	do	14		
Pueblo County	do	6		
Routt County	do	73		
Summit County	do	2		
Teller County	do	7		
Washington County	do	9		
Weld County	do	68		
Yuma County	do	8		
Total for State		544		
Total for State, same period, 1902.		6		
Georgia:				
Atlanta	June 25-July 1	2		
Total for State		2		
Total for State, same period, 1902.				
Illinois:				
Belleville	June 13-June 29	8		
Chicago	June 28-July 4	11		
Total for State		19		
Total for State, same period, 1902.		16	1	
Indiana:				
Benton County	May 1-May 31	1		
Boone County	do	4	1	
Brown County	do	8		
Carroll County	do	2		
Cass County	do	33		
Clark County	do	7		
Clay County	do	10		
Crawford County	do	6	1	
Daviess County	do	14	2	
Decatur County	do	10		
Dekalb County	do	3		
Delaware County	do	20		
Floyd County	do	6		
Fountain County	do	17		
Fulton County	do	5		
Gibson County	do	9		
Grant County	do	20		
Greene County	do	7	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Hendricks County	May 1-May 31	7	.....
Howard County (Kokomo included).	May 1-June 20	13	.....
Huntington County	May 1-May 31	1	.....
Jackson County .....	.....do.....	1	.....
Jasper County .....	.....do.....	30	1	
Jennings County	May 1-May 31	1	.....
Johnson County .....	.....do.....	5	.....
Knox County .....	.....do.....	9	.....
Laporte County .....	.....do.....	30	.....
Lawrence County .....	.....do.....	15	.....
Madison County .....	.....do.....	44	.....
Marion County (Indianapolis included).	May 1-June 27	30	3	
Martin County	May 1-May 31	20	.....
Miami County .....	.....do.....	4	.....
Monroe County .....	.....do.....	12	.....
Montgomery County .....	.....do.....	1	.....
Morgan County .....	.....do.....	1	.....
Newton County .....	.....do.....	3	.....
Noble County .....	.....do.....	1	.....
Orange County .....	.....do.....	1	.....
Owen County .....	.....do.....	4	.....
Parke County .....	.....do.....	10	.....
Perry County .....	.....do.....	2	.....
Posey County .....	.....do.....	1	.....
Pulaski County .....	.....do.....	4	.....
Scott County .....	.....do.....	3	.....
Spencer County .....	.....do.....	4	.....
Sullivan County .....	.....do.....	11	.....
Tippecanoe County .....	.....do.....	2	.....
Vanderburg County .....	.....do.....	6	.....
Vermilion County .....	.....do.....	42	.....
Vigo County .....	.....do.....	60	1	
Warren County .....	.....do.....	6	.....
Warrick County .....	.....do.....	34	.....
Wayne County .....	.....do.....	1	.....
Whitley County .....	.....do.....	5	.....
Total for State		606	10	
Total for State, same period, 1902.		29	.....
Iowa:				
Des Moines	June 13-June 20	1	.....
Total for State		1	.....
Total for State, same period, 1902.		10	.....
Louisiana:				
New Orleans	June 13-June 27	6	1	
Total for State		6	1	
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-June 27	3	.....
Taunton	do.	1	.....
Total for State		4	.....
Total for State, same period, 1902.		44	13	
Michigan:				
Detroit	June 16-June 27	7	.....	Was present in 31 counties at 45 places during the week ended June 27, 1903.
Flint	June 13-June 27	2	.....
Grand Rapids	do	5	.....
Port Huron	do	30	.....
Total for State		44	.....
Total for State, same period, 1902.		15	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota:				
Benton County	June 15-June 22	1	.....
Carver County	do	4	.....
Crow Wing County	do	2	.....
Grant County	June 15-June 29	4	1	
Hennepin County	June 15-June 22	3	.....
Isanti County	do	2	.....
Jackson County	June 15-June 29	10	.....
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	do	3	.....
Nobles County	do	1	.....
Norman County	June 22-June 29	7	.....
Pine County	June 15-June 22	2	.....
Ramsey County	June 15-June 29	5	.....
St. Louis County	June 22-June 29	5	.....
Sherburne County	June 15-June 22	1	.....
Stearns County	June 15-June 29	9	.....
Swift County	do	7	.....
Winona County	do	2	.....
Wright County	June 15-June 22	5	.....
Yellow Medicine County	do	2	.....
Pine County, not previously reported.	do	9	.....
Total for State		89	1	
Total for State, same period, 1902.		220	1	
Missouri:				
St. Louis	June 16-June 27	5	.....
Total for State		5	.....
Total for State, same period, 1902.		58	3	
New Hampshire:				
Manchester	June 13-June 27	4	.....
Nashua	June 13-June 20	1	.....
Total for State		5	.....
Total for State, same period, 1902.		11	.....
New Jersey:				
Bordentown	June 6-June 27	24	5	
Trenton	June 20-June 27	1	.....
Total for State		25	5	
Total for State, same period, 1902.		64	13	
New York:				
Elmira	June 13-June 20	2	.....
Total for State		2	.....
Total for State, same period, 1902.		75	21	
Ohio:				
Cincinnati	June 19-June 26	3	2	
Cleveland	June 20-June 27	1	.....
Hamilton	June 13-June 20	3	.....
Toledo	do	2	.....
Total for State		9	2	
Total for State, same period, 1902.		73	13	
Pennsylvania:				
Allegheny County (Pittsburg and McKeesport included).	June 13-June 20	41	4	
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	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Delaware County	May 1-May 31	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	do	5	1	
Northampton County	do	19	2	
Perry County	do	2	.....
Philadelphia County	June 20-July 3	56	12	
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		439	22	
Total for State, same period, 1902.		59	7	
South Carolina:				
Charleston	June 20-June 27	2	.....
Greenville	do	1	.....
Total for State		3	.....
Total for State, same period, 1902.				
Tennessee:				
Memphis	June 20-June 27	5	.....
Nashville	June 28-July 4	1	.....
Total for State		6	.....
Total for State, same period, 1902.		4	.....
Utah:				
Salt Lake City	June 6-June 27	25	.....
Total for State		25	.....
Total for State, same period, 1902.		2	.....
Washington:				
Tacoma	June 22-June 29	1	.....
Total for State		1	.....
Total for State, same period, 1902.		1	.....
Wisconsin:				
Milwaukee	June 20-June 27	2	.....
Total for State		2	.....
Total for State, same period, 1902.		11	.....
Grand total		1,869	35	
Grand total, same period, 1902.		1,165	74	

[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 10, 1903.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 11	1	1	
Do	Mar. 17	1	1	
Do	June 5	1	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 10, 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.	Varicoid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Altoona, Pa.....	July 4	38,973	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ann Arbor, Mich.....	June 27	14,509	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ashtabula, Ohio.....	July 4	12,949	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Atlanta, Ga.....	July 1	89,872	42	6	.....	.....	.....	.....	3	.....	.....	.....	.....
Baltimore, Md.....	July 4	508,957	262	30	.....	.....	.....	.....	3	3	2	1	2
Baton Rouge, La.....	June 20	11,269	6	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	June 27	11,269	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Belleville, Ill.....	.....do.....	17,484	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Biloxi, Miss.....	June 20	5,467	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	June 27	5,467	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Binghamton, N. Y.....	July 4	38,647	10	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boston, Mass.....	June 27	560,892	129	14	.....	.....	.....	.....	1	.....	1	2	1
Do	July 4	560,892	168	29	.....	.....	.....	.....	1	3	3	1	1
Brockton, Mass.....	June 27	40,063	9	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Butler, Pa.....	.....do.....	16,853	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cambridge, Mass.....	.....do.....	91,886	23	2	.....	.....	.....	.....	1	.....	.....	.....	1
Camden, N. J.....	July 3	75,935	18	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Carbondale, Pa.....	June 30	13,586	4	1	.....	.....	.....	.....	.....	.....	1	.....	.....
Chelsea, Mass.....	June 27	34,072	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cincinnati, Ohio.....	June 26	325,902	124	10	.....	2	.....	.....	.....	1	2	.....	.....
Dayton, Ohio.....	July 4	85,333	19	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Des Moines, Iowa.....	June 27	62,139	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dubuque, Iowa.....	.....do.....	36,287	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dunkirk, N. Y.....	.....do.....	11,616	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Elmira, N. Y.....	.....do.....	35,672	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Erie, Pa.....	.....do.....	52,733	14	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Evansville, Ind.....	.....do.....	59,007	12	2	.....	.....	.....	.....	.....	.....	1	.....	1
Everett, Mass.....	.....do.....	24,336	5	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Flint, Mich.....	.....do.....	13,103	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Freeport, Ill.....	.....do.....	13,258	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Galesburg, Ill.....	.....do.....	18,607	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Rapids, Mich.....	.....do.....	87,565	24	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Greenville, S. C.....	.....do.....	11,860	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Hamilton, Ohio.....	.....do.....	23,914	10	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Holyoke, Mass.....	.....do.....	45,712	18	1	.....	.....	.....	.....	.....	.....	.....	.....	2
Indianapolis, Ind.....	.....do.....	169,164	50	5	.....	.....	.....	.....	2	.....	.....	.....	.....

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.	
Jacksonville, Fla.	June 27	28,429	18	1											
Jersey City, N. J.	June 28	206,433	88	7							1				
Johnstown, Pa.	June 27	35,936	14	1							1		2	1	
Kokomo, Ind.	do.	10,609	7												
Lawrence, Mass.	do.	62,559	30	2							1				
Lexington, Ky.	do.	26,369	10	2											
Lowell, Mass.	July 3	94,969	35	2									1		2
Lynchburg, Va.	June 27	18,891	12	2											
Do.	July 4	18,891	7	1						1					
McKeesport, Pa.	June 27	34,227	21												
Malden, Mass.	do.	33,664	6	2											
Manchester, N. H.	do.	56,987	14	1											
Marlboro, Mass.	do.	13,609	1									1			
Marquette, Mich.	June 29	10,058	3									2	1		
Nashua, N. H.	June 27	23,898	6												
Nashville, Tenn.	July 4	80,865	40	2						1					
Natchez, Miss.	June 27	12,210	8	2						1					
Newburyport, Mass.	do.	14,478	3												
New Orleans, La.	do.	287,104	126	17		1				4			2		1
Newport, Ky.	do.	28,301	13	1						1					
Newport, R. I.	do.	22,034	5												
New York, N. Y.	do.	3,437,202	142												
Niagara Falls, N. Y.	do.	19,457	7							7	16	49	14		4
Norristown, Pa.	do.	22,265	12							1					
Northampton, Mass.	do.	18,643	3												
Omaha, Nebr.	do.	102,555	22												
Oneonta, N. Y.	do.	7,147	1												
Palmer, Mass.	do.	7,801	5												
Philadelphia, Pa.	July 3	1,293,697	479	58		8				20	4	7	3		9
Plainfield, N. J.	June 27	15,369	3												
Port Huron, Mich.	do.	19,158	6												
Portland, Me.	do.	50,765	13	1											
Quincy, Mass.	do.	28,899	2												
Reading, Pa.	June 29	78,961	30	3											
Sacramento, Cal.	June 27	29,282	5												
Salt Lake City, Utah.	do.	53,531	19										1	1	
Santa Barbara, Cal.	do.	6,587	7												
Shreveport, La.	do.	16,013	6												
South Bend, Ind.	do.	35,999	13	2											
Tacoma, Wash.	June 29	37,714	7	2											
Taunton, Mass.	June 27	31,036	10												
Titusville, Pa.	do.	8,244	3												
Toledo, Ohio.	June 20	131,822	37	5						1	1				
Do.	June 27	131,822	30	6											

FOREIGN AND INSULAR.

BRAZIL.

Reports from Bahia—Mortuary statistics.

Consul Furniss reports, June 8 and 15, as follows:

During the week ended June 6, 1903, 93 bodies were interred in the Bahia cemeteries. The causes given for interment were: Aneurism 1, alcoholism 1, asphyxia 2, arterio sclerosis 2, apoplexy 1, aortic insufficiency 2, Bright's disease 2, beriberi 6, bronchitis 3, cancer 1, cirrhosis of liver 3, cardiac syncope 2, dementia 2, diarrhea 4, enteritis 1, erysipelas 1, entero-colitis 1, gastro-enteritis 3, gangrene 1, malarial fevers 12, pneumonia 2, peritonitis 1, senile debility 5, stillborn 6, tuberculosis pulmonalis 16, other causes 16.

Week ended June 13, 1903, 96 bodies. Causes: Arterio-sclerosis 2, alcoholism 2, aneurism 2, asphyxia 1, aortic insufficiency 2, beriberi 4, Bright's disease 1, cirrhosis of liver 2, cerebral congestion 2, cancer 2, cardiac syncope 2, dementia 2, diarrhea 2, enteritis 3, gastro-enteritis 9, mitral insufficiency 2, hepatitis 1, hypertrophy of the heart 2, meningitis 1, malarial fevers 12, nephritis 5, pneumonia 1, rheumatism 2, senile debility 4, still-born 4, syphilis 1, tetanus 2, tuberculosis pulmonalis 4, other causes 14.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended June 21, 1903. Present officially estimated population, 8,500; number of deaths, 5; prevailing diseases, mild type of malarial fever and influenza; 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 18	Banan	18	0	0	0
19	Anselm	40	11	11	17

CHINA.

Plague at Amoy.

Vice-Consul Johnson reports, May 9, as follows: Plague appeared here several weeks ago and has become epidemic only during the past

ten days. It is estimated that there are now about fifty deaths daily. As no official record of deaths is kept, the exact number can not be ascertained.

Report from Canton—Plague in the two Kwangs.

Consul-General McWade reports, May 12, as follows: On May 4, 1903, I received the following from Dr. Swan, of the Canton hospital: In accordance with my promise that I would inform you in regard to any news of bubonic plague occurring in Canton, I have to note that at our outpatient clinic one case has just appeared, and I have had reported to me by a resident Chinese that several cases have appeared within the last two or three days in what is known as the "Nam Kwan" district, viz., that portion of the city along the river in the eastern suburb of Canton. One of these cases I have investigated and found to be only a case of simple tonsillitis. It is quite probable, however, that a few cases may have occurred. There is no one street or locality that reports a number of cases, and I am of the belief that if the disease is present it is in sporadic cases here and there. I may note that this is the first reliable information of the presence of plague which I have been able to obtain this year. To the best of my knowledge and belief Canton has practically been free of plague this year, and I have not been able to see or learn of a single case of true Asiatic cholera.

During the early part of the day I heard from the Rev. Dr. Beattie and from other sure sources that a number of deaths from the plague had occurred in the eastern and western suburbs as well as Wongsah. I cabled as follows, duplicating my dispatch to Minister Conger at Pekin:

Bubonic plague sporadic Canton.

McWADE.

On May 6 Dr. Regina Bigler reported that the plague had carried off within the past week "several tens of natives" at Pak Sha, a village lying midway between Canton and Fatshan. I also learned that at Honam, Shun Tak, Yuen Kong, and Heung Shan, as well as in Canton, it was increasing and had carried off many victims. I cabled as follows, duplicating my dispatch to Minister Conger at Pekin.

Bubonic plague increasing: Canton, Honam, Sgun Tak, Yeung Kong, Heung Shan. Famine increasing: Kwangsi. American missionary reports body victim eaten by starving.

McWADE.

On May 7 I received the following report from the Rev. Robert E. Chambers:

It may be of interest to you to learn some things that have come to my knowledge concerning the progress of plague in Canton. The disease is unquestionably becoming serious in the western suburbs. A Chinese gentleman of my acquaintance, head of a Chinese firm, whose place of business is in the Thirteenth Ward (Shap Saam Po), died last week with the disease, and the daughter and sister of one of the workmen in our printing establishment have also died in the last few days. I have it from several sources that there are many deaths daily in the section referred to. One of the trustees of the Baptist Academy, which is located on Chue Kwong Lei, not far from the Great South Gate, informs me that there have been 5 deaths in the immediate neighborhood of the school, and I have it from several sources that there are some cases on Honam. From all the evidence at hand it seems that the disease is worse in the western suburbs than in any other section.

On May 8 and 9, 1903, I learned that the plague had also spread rapidly at Sam Shui and Kow Chuk, but it was not until to-day, May

12, 1903, that I learned of its havoc at Kong Moon, Shui Hing City, Lok Lo, To Sing, and other small towns and villages along the banks of the West River. Four floating hospitals have been equipped by the charitable guilds of Canton and are now moored in the stream between Kom Chuk and Kong Moon. I also learned that on a passenger junk proceeding from Kow Chuk to Kong Moon several days ago 8 passengers died of the pestilence after an illness of two or three hours. I cabled to the Department to-day as follows, duplicating my dispatch to Minister Conger at Pekin:

Bubonic plague spreading rapidly among towns, villages, West River.

McWADE.

The disease seems to be more virulent this year than at any time within the past three years. Instead of the usual premonitory symptoms its victims are attacked with an active diarrhea, which is quickly followed by the bubonic swellings.

Reports from Hongkong—Plague and smallpox.

Passed Assistant Surgeon McMullen reports, May 27, as follows:

During the week ended May 23, 1903, 15 vessels, with an aggregate personnel of 1,103 crew and 1,358 passengers—261 cabin and 1,097 steerage—were inspected; 874 crew and 1,089 steerage passengers were bathed and 1,938 pieces baggage disinfected. Total number of plague cases for this period was 136, with 123 deaths—94 in city of Victoria and 42 in surrounding districts. Of this number there were 4 Europeans, 3 Indians, 1 Portuguese, and 128 Chinese. Two cases smallpox (Chinese) also occurred during the week.

Report from Shanghai.

Acting Assistant Surgeon Ransom reports, June 2, as follows: During the week ended May 30, 1903, there were inspected 5 vessels, 240 crew, 49 cabin and 156 steerage passengers. There were disinfected 9 pieces personal effects of crew and steerage passengers.

Communicable diseases were reported as follows: Enteric fever 1 case, diphtheria 3 deaths. The total mortality is reported to have been 1 foreigner and 144 natives.

COLOMBIA.

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

Acting Assistant Surgeon Osterhout reports as follows: Week ended June 23, 1903. Present officially estimated population not obtainable: number of deaths, 3, including 2 from smallpox; prevailing diseases, smallpox and malarial affections. Number of cases of smallpox in hospital, 45. General sanitary condition of this port and the surrounding country during the week, not good. The smallpox epidemic is now lessening. All cases are now promptly removed to the isolation hospital. A few cases of smallpox are developing at the various sub-ports in the adjacent lagoons. Compulsory vaccination is being carried out as rapidly as virus can be obtained from the United States. The fourth thousand points are now being used.

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 17	Belvernon	21	0	0	0
18	Fort Gaines	23	0	0	0
19	Hispania	22	0	0	0
21	Bodo	18	0	0	2
21	Taunton	25	0	0	0

CUBA.

Report from Matanzas—Mortality statistics.

Passed Assistant Surgeon von Ezdorf reports, June 29, as follows: During the week ended June 27, 1903, 7 vessels bound for ports in the United States received bills of health. Twelve deaths were reported in this city, making the annual rate of mortality for the week 13 per 1,000.

The chief causes of death reported were as follows: Enteric fever, 2; tuberculosis, 3; arterio-sclerosis, 2; other causes, 5.

No quarantinable disease was reported in this district.

Report from Santiago—Mortality statistics.

Acting Assistant Surgeon Wilson reports, June 23, as follows: During the week ended June 20, 1903, bills of health were issued to 5 vessels bound for the United States and Porto Rico. No quarantinable disease has been reported.

Mortality statistics for the week ended June 20, 1903.

Cause of death.	Number.
Pernicious fever	2
Remittent fever	1
Grippe	1
Tubercle of lungs	2
Anæmia	1
Cerebral hemorrhage	1
Organic heart disease	3
Arterio-sclerosis	1
Diarrhea and enteritis (under 2 years)	^a 14
Diarrhea and enteritis (2 years and over)	1
Puerperal uræmia	1
Icterus neonatorum	1
Senility	1
Total	30

^a All these deaths were of children under 1 year, most of them being under 6 months of age.

Annual rate of mortality for the week, 36.27 per 1,000; estimated population, 43,000.

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, June 22, as follows:

Plague.

Turkey.—Up to the 26th of April there had occurred in Zobeir 22 cases of plague (with 16 deaths), and between the 27th of April and 22d of May 14 cases (with 11 deaths) were registered. In Messayda up to the 5th of May 5 cases of plague (and 5 deaths) had occurred, and between the 6th and 24th of May there were registered 8 plague cases (and 8 deaths).

Egypt.—Between the 30th of May and the 6th of June there were registered in the whole of Egypt 21 cases of plague (with 8 deaths), namely, in Port Said, 4 cases (2 deaths); in Alexandria, 1 case (1 death); in the district of Tuhk, province of Galioubieh, 13 cases (2 deaths); in the district of Galiab, of the same province, 1 case (1 death); also 1 case (1 death) in the district Magagha, province of Minieh, and 1 case (1 death) in the district Embabek, province of Gizeh.

French Indo-China.—Between the 13th and 26th of May there were registered in Hanoi and the province 52 and 6 deaths from plague, respectively, all the victims being natives.

Hongkong.—Between the 19th of April and the 9th of May there were registered 272 cases of plague (with 240 deaths). The patients, with the exception of 6, were all Chinese.

British South Africa.—In Cape Colony, according to the official weekly bulletins, there were registered between the 10th and 16th of May, 6 fresh cases of plague, of which 3 occurred in East London, 2 in Port Elizabeth, and 1 in King Williams Town. According to a newspaper report, there were 2 further cases of plague in East London on the 19th of May.

In Natal, between the 26th of April and the 2d of May, the following cases of plague and deaths therefrom were registered: In Maritzburg, 1 case and 3 deaths. On the 2d of May there were 9 plague patients under treatment, among these being 4 Europeans. Between the 2d and 7th of May 2 new cases were registered.

Plague and cholera.

British India.—In Calcutta, during the week from the 3d to the 9th of May, 97 persons died of plague and 51 persons died of cholera.

Cholera.

Turkey.—According to the official bulletin regarding cholera in Syria, there occurred in Damascus, between the 24th and 30th of May, 4 cases of cholera (and 4 deaths); in Catana, between the 24th and 31st of May, 8 cases (with 7 deaths); in Zebdani, between the 24th and 26th of May, 1 case (1 death).

French Indo-China.—Between the 13th and 25th of May there were registered in Saigon 5 and in Cholon 6 deaths from cholera.

Hongkong.—During the week ended May 2, 2 cases of cholera occurred in Hongkong.

Death rate of Berlin.

The death rate of Berlin for the week ended June 6 amounted, calculated on the year, to 16.6 per thousand of the population, this being considerably lower than the rate for the corresponding week of last year, in which it amounted to 20.5. The following cities, among others, had a considerably higher death rate than that of Berlin, namely: Hamburg, Bremen, Munich, Nuremberg, Brunswick; while the death rate of the following places was higher yet, viz, Cologne, Carlsruhe, Breslau, Danzig, Königsberg, Stettin, as well as Paris and Vienna. The following towns showed a lower death rate than that of Berlin: Hanover, Dresden, Charlottenburg (with 15.5), Schöneberg (with 10.6 per thousand), and London. The increase in the number of deaths was distributed fairly equally among the children in the first year of life and the higher age classes. The infant mortality rate rose from 2.9 per year and mille in the last May week to 5.1 in this week, whereby it did not amount to one-half of that of Stettin and Danzig and was considerably lower than the rate for Breslau, Hamburg, and Munich. Acute intestinal diseases, as in almost all other large cities, showed this week an increase, causing in Berlin 63 deaths. There was also a noticeable increase in diseases of the respiratory organs, which claimed 57 victims, of whom 2 succumbed to influenza. Further, there were registered 67 deaths from phthisis pulmonalis and 45 deaths from cancer. Scarlet fever claimed 9 victims, and there were 4 fatal cases of diphtheria. There were also registered 5 deaths from measles and 2 deaths from typhus. Finally, there occurred 1 case of plague, and 20 persons died by violence.

GUATEMALA.

Report from Livingston, fruit port—Epidemic of varicella extinct.

Acting Assistant Surgeon Peters reports as follows: Week ended June 22, 1903. Present officially estimated population, 3,500; no deaths reported; prevailing diseases, malarial; general sanitary condition of this port and the surrounding country during the week, good. The epidemic of varicella is now over.

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 16	Banan.....	18	.....	.....	.....
16	Anselm.....	41	5	.....	6

Steamship *Anselm* cleared from Puerto Barrios.

HAWAII.

Quarantine transactions at Honolulu and Hilo.

Passed Assistant Surgeon Cofer, chief quarantine officer for Hawaii, reports, June 15, as follows:

Honolulu.—Week ended June 13, 1903. Number of vessels disinfected, 7; vessels inspected and passed, 8; crew inspected and passed,

141; cabin passengers inspected and passed, 97; steerage passengers inspected and passed, 3; pieces of baggage disinfected, 85 (steerage 5, crew's, 80); hides and skins disinfected, 2,473; bags of hide trimmings disinfected, 25.

Hilo.—Week ended June 6, 1903. Number of vessels disinfected, 1; cabin passengers inspected and passed, 4; crew inspected and passed, 13; pieces of baggage disinfected, 11.

Quarantine transactions in the Hawaiian Islands, May, 1903.

PORT OF HONOLULU.

Number of vessels inspected from foreign ports.....	21
vessels inspected from domestic ports.....	28
crew inspected.....	3,043
cabin passengers inspected.....	955
steerage passengers and stowaways inspected.....	1,298
sick in detention from last month.....	1
in detention from last month.....	0
of sick in detention for this month.....	1
in detention for this month.....	0
of pieces of baggage disinfected.....	0
packages of freight disinfected.....	0

PORT OF HILO.

Number of vessels inspected.....	7
crew inspected.....	121
passengers inspected.....	26
Vessels remanded.....	0

PORT OF KAHULUI.

Number of vessels inspected.....	1
crew inspected.....	18
passengers inspected.....	0
Vessels remanded.....	0

PORT OF KIHAI.

No transactions.

PORT OF LAHAINA.

Number of vessels inspected.....	1
crew inspected.....	14
passengers inspected.....	0
Vessels remanded.....	0

PORT OF KOLOA.

No transactions.

HONDURAS.

Report from Puerto Cortez, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended June 23, 1903. Present officially estimated population, 3,327; no deaths. Prevailing disease, malarial fever of mild form, 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.
June 18	Anselm.....	40	6	5	11
19	Iberia.....	15	0	0	0
20	Bratten.....	15	0	0	0
22	Mercator.....	17	0	0	0

ITALY.

Report from Naples—Inspection of vessels—Russian emigrant line—Peru declared free from plague.

Passed Assistant Surgeon Eager reports, June 15, as follows:

Inspection service at Naples and Palermo, week ended June 13, 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 10	Nord America	New York	1,209	150	1,730	44
10	Patria.....	do	516	70	835	19
11	Sicilian Prince.....	do	123	15	180	2
12	Prinzess Irene	do	555	100	781	11
13	California.....	do	667	71	1,140	41

PALERMO.

June 13	Sicilian Prince.....	New York	35	50	8
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Russian emigrant ships.

Within a few months a new line of Russian steamships will be inaugurated, running between Odessa, Naples, Genoa, and New York, a project which was contemplated a year ago, but abandoned for a time. The steamships to be run on this line are auxiliary to the Russian navy and receive a subsidy from the Russian Government. At the beginning three vessels, respectively of 5,053, 7,270, and 5,432 tons, will engage in the trade.

Plague in Peru.

A report from Lima, dated June 7, 1903, states that Callao and the whole Peruvian coast have been officially declared free from bubonic plague, and that thenceforth ships were to be granted clean bills of health.

JAPAN.

Report from Yokohama—Plague.

Assistant Surgeon Moore reports, June 12, as follows: During the week ended June 6, 1903, 7 vessels having a total personnel of 592 crew and 1,068 passengers were inspected, 36 crew and 288 steerage passengers were bathed, and 610 pieces of baggage were disinfected.

No additional cases of plague were officially reported in Yokohama during the above week. During the present week one new case of plague has occurred in this city; also one case of the same disease is reported in the press as having occurred in Tokyo.

MEXICO.

Report from Progreso—Inspection of vessels—Mortality—Yellow fever.

Acting Assistant Surgeon Harrison reports, June 27:

During the week ended June 27, 1903, bills of health were issued, after inspection, as follows:

June 21, 1903, American steamship *Havana*, Vera Cruz to New York via Habana: Crew, 96 (good). Passengers, Vera Cruz to Progreso, 26 (good); Progreso to New York, 10 (good); Progreso to Habana, 40 (good); transit, 33 (good). Water 3 to 4 miles out. Reported no mosquitoes.

June 24, British steamship *Grayfields*, Vera Cruz to Boston: Crew, 21 (good). Wharf. Reported no mosquitoes.

The majority of vessels here at wharf or out several miles from shore report no annoyance from mosquitoes.

Yellow fever.

Sanitary report for Progreso for the week ended June 27 will be included in the next weekly report, data not being obtainable at this time. One new case of yellow fever was reported during the week in Progreso; a native woman; not removed to pesthouse; now convalescent. This case came to my notice June 27; I will visit it to-morrow in company with the attending physician. In my opinion Progreso should be considered infected during the summer and fall on account of its relation with Merida, which is without doubt continuously infected.

Sanitary report for Merida for the following dates, as published in the daily paper: June 20, 21, 22, 23, 24, and 25.

Broncho-pneumonia, 1; asystolia, 1; gastro-enteritis, 6; gangrene, 1; cerebral congestion, 1; entero-colitis (infectious), 1; congenital debility, 2; acute hepatitis, 1; dysentery malignant, 1; malarial disease, 5; dysentery, 2; whooping cough, 2; cirrhosis (liver), 2; tuberculosis, 3; alcoholic congestion, 1; acute pericarditis, 1; cholera infantum, 1; acute bronchitis, 1; athrepsia, 1; enteritis, 2; delirium tremens, 1; pleuro-pneumonia, 1; stillborn, 2; croup, 1; septicæmia, 1; yellow fever, 4. Population, about 70,000. Deaths (six days), 46.

Report from Tampico—Yellow fever and smallpox.

Acting Assistant Surgeon Frick reports, June 30, as follows: During the week ended June 27, 1903, 12 bills of health were issued. Three of the vessels were disinfected before departure. During the week there were 61 deaths, including 39 from yellow fever and 1 from smallpox. Yellow-fever infection is fast becoming general. New cases, unknown.

Reports from Vera Cruz—Mortality statistics—Yellow fever—National authorities requested to take charge of sanitation.

Assistant Surgeon Goldberger reports, June 29, as follows:

During week ended June 27, 1903, a total of 47 deaths was recorded (76 per 1,000), of which 8 were due to yellow fever, 2 to pernicious fever, and 7 to tuberculosis.

The State of Vera Cruz, through its governor, has requested the national authorities to take charge of the sanitation of the city of Vera Cruz, with a view to the elimination of yellow fever within its boundaries. It is believed that, with this end in view, the superior board of health is about to initiate a vigorous sanitary campaign not only in this city but also in Tampico, Progreso, and Merida. Should this work be begun simultaneously in all the coast cities, and should the national authorities receive the hearty cooperation that they deserve, it may confidently be predicted that Vera Cruz, so long the home of this yellow scourge, will take its place beside Habana as one of the most salubrious of tropical cities.

Meanwhile the local authorities are taking such measures as they can to eliminate the infection. To this end all cases of fever must be reported promptly, and an expert visits each case for the purpose of making a diagnosis. Should the case be one of yellow fever it is at once transferred to the hospital, or where the patient can be taken care of at home he is placed in a sort of cage which is mosquito proof and which is provided by the authorities.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended June 20, 1903. Present officially estimated population, 4,000; 1 death; 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 14	Esther.....	18	0	0	0
17	Jno. Wilson.....	17	27	0	48
20	Utstein.....	15	0	0	0
20	Alliance.....	15	2	0	2

PHILIPPINE ISLANDS.

Reports from Manila—Plague and smallpox.

Assistant Surgeon Heiser, chief quarantine officer for the Philippine Islands, reports, May 26, as follows: During the week ended May 16, 1903, there occurred in Manila 8 cases of plague, with 8 deaths, and 6 cases of smallpox, none resulting fatally.

Since the beginning of the year the officers of the service stationed in the islands have not come in contact officially with plague cases or plague on infected vessels, with the exception of 1 case on the S. S. *Bolinao*. The history of this case shows that this vessel left the port of Manila March 27, 1903, and returned April 14, 1903, with a case of plague among the crew, thus showing that the disease in all probability was contracted in Manila. The vessel was remanded to Mariveles and thoroughly disinfected. No further cases developed.

As far as we have been able to ascertain, no new cases have been introduced from the outside. All the cases reported have been of persons resident in Manila for fifteen days or longer.

Only 3 Americans have contracted the disease this year, and they were persons of questionable habits.

The disease has been increasing since January, but the 52 cases in April will probably be the maximum number for one month. Judging by the history of previous years, a steady decline may be expected.

Serum inoculation—Precautions against importation of plague from China.

Several weeks ago a new policy of dealing with plague contacts was inaugurated. Contacts are now taken to the detention station, injected with Shega antiplague virus, their clothing disinfected, and they are then released. Expert rat catchers are sent to the house from which the case was taken with instructions to destroy all the rats in the immediate vicinity. The house is then disinfected with bichloride, or sometimes even burned.

An arrangement has been made whereby the Chinese residents (60,000) shall be injected with Shega virus.

Letters have been written to our officers on duty in China suggesting that unless they could certify that passengers embarking for the Philippines would not convey plague such passengers be detained until the incubation period of the disease be passed. The medical officer on duty at Amoy has made arrangements to detain steerage passengers before embarkation. Upon the arrival here of Chinese passengers the board of health injects them with the Shega virus.

All vessels plying between Chinese and Philippine ports, and Philippine and United States ports, either have been or will be fumigated with sulphur for the purpose of destroying rats and other vermin.

All vessels arriving from Chinese ports are carefully inspected, articles of cargo which are likely to convey infection are prohibited, as also are animals. The steerage passengers from Hongkong are disinfected and inspected in Hongkong previous to sailing. In Amoy the passengers are inspected before embarking, the vessel being required to call at Mariveles for disinfection and inspection before arriving at Manila.

Cholera situation in Manila—Probable infection of the Pasig River.

The majority of cholera cases still continue to occur on vessels lying in the Pasig River, between the Bridge of Spain and its mouth. A careful study of the cases of the past few weeks shows that the majority of them occurred on vessels lying in the shallow side of the river. This would indicate that the river must be infected, especially near the banks where the water is sluggish and does not readily mix with that in the current. It is here also that the native crews bathe, and it is no uncommon sight to see them dip this water up and use it for drinking and for washing vegetables. Another strong point in favor of the infection being due to this stagnant water is the fact that no white people have been affected, that cholera is found only among Filipinos, and that they are the only persons who come in contact with the suspected water. Assistant Surgeon Long is at present making a special investigation of this matter, the result of which will be reported later. If the source of this infection could be definitely determined no doubt a remedy could be supplied which would result in ridding Manila entirely of cholera.

Two interisland vessels have been reported to us as having had cholera aboard after leaving this port, but the Islands are so generally infected throughout that it is scarcely justifiable at this time to again resort to an outgoing quarantine, which means a hardship to the business of the Islands, and more especially since its value is problematical.

Cholera report of Manila.

Week ended May 16, 1903: Total number of cases, 66; deaths, 58. Nationality, Filipino.

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended May 16, 1903.

Place.	Province.	Cases.	Deaths.
Candaba.....	Pampanga.....	23	15
Aparri.....	Cagayan.....	80	50
Lal-lo.....	do.....	26	18
Camalaniugan.....	do.....	53	43
Guinobatan.....	Albay.....	22	22
Oas.....	do.....	1	1
Polangui.....	do.....	4	3
Ligao.....	do.....	3	3
Libong.....	do.....	4	4
Cebu.....	Island of Cebu.....	22	15
Villareal.....	Islands of Samar and Panay.....	12	12
Maayon.....	Province of Capiz.....	4	4
Panay.....	do.....	8	9
Pontevedra.....	do.....	16	6
Panitan.....	do.....	10	5
Dao.....	do.....	1	1
San Jacinto.....	Island of Masbate.....	5	3
Aroroy.....	do.....	10	16
San Carlos.....	Islands of Negros and Mindanao.....	24	16
Iligan.....	Province of Misamis.....	30	14
Total.....		358	245

PORTO RICO.

Report from San Juan—Inspection of immigrants.

Passed Assistant Surgeon Lumsden, acting chief quarantine officer for Porto Rico, reports July 1 as follows:

Report of alien passengers arriving at San Juan during the week ended June 27, 1903.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
June 21	Leon XIII.....	Habana, Colon, Port Limon, Barranquilla, Curaçao, Puerto Cabello, La Guaira.	6
27	Vasco.....	St. Thomas	3
	Total		9

Arroyo, week ended June 20, no transactions.

Aguadilla, Arecibo, Arroyo, Fajardo, Humacao, and Mayaguez, week ended June 27, 1903, no transactions.

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

AFRICA—*Lourenço Marquez*.—Month of April, 1903. Estimated population, 7,000. Total number of deaths, 41, including 1 from diphtheria.

BAHAMAS—*Dunmore Town*.—Two weeks ended June 19, 1903. Estimated population, 1,232. One death. No contagious diseases.

Governors Harbor.—Week ended June 20, 1903. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended June 17, 1903. Estimated population, 3,314. No deaths and no contagious diseases.

Nassau.—Two weeks ended June 22, 1903. Estimated population, 12,534. Number of deaths not reported. No contagious diseases reported.

BRAZIL—*Ceara*.—Month of April, 1903. Estimated population, 50,000. Total number of deaths, 133, including 22 from enteric fever.

CANADA—*British Columbia—Vancouver*.—Month of May, 1903. Estimated population, 29,000. Number of deaths not reported. No deaths from contagious diseases reported.

Victoria.—Month of May, 1903. Estimated population, 21,000. Total number of deaths, 21, including 1 from tuberculosis.

DUTCH GUIANA—*Paramaribo*.—Month of May, 1903. Estimated population, 32,263. Total number of deaths, 68. No contagious diseases reported.

GERMANY—*Crefeld*.—Month of May, 1903. Estimated population, 110,389. Total number of deaths, 125. No contagious diseases reported.

Strasburg.—Month of April, 1903. Estimated population, 159,006. Total number of deaths, 272, including diphtheria 3, enteric fever 2, measles 4, whooping cough 6, and 88 from tuberculosis.

Weimar.—Month of May, 1903. Estimated population, 30,000. Total number of deaths, 46. No contagious diseases reported.

GIB ALTAR.—Two weeks ended June 14, 1903. Estimated population, 27,460. Total number of deaths, 17. No deaths from contagious diseases.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended June 6, 1903, correspond to an annual rate of 14.3 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand two hundred and twenty deaths were registered during the week, including measles 65, scarlet fever 4, diphtheria 12, whooping cough 32, enteric fever 2, and diarrhea 18. The deaths from all causes correspond to an annual rate of 13.8 per 1,000. In Greater London 1,665 deaths were registered. In the "outer ring" the deaths included 2 from measles, 2 from scarlet fever, and 4 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended June 6, 1903, in the 21 principal town districts of Ireland was 18.8 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Queenstown, viz, 6.6, and the highest in Newtownards, viz, 40.1 per 1,000. In Dublin and suburbs 177 deaths were registered, including enteric fever 3, measles 2, whooping cough 1, smallpox 3, and 24 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended June 6, 1903, correspond to an annual rate of 18.2 per 1,000 of the population, which is estimated at 1,702,912. The lowest mortality was recorded in Perth, viz, 10.8, and the highest in Glasgow and Edinburgh, viz, 19.1 per 1,000. The aggregate number of deaths registered from all causes was 596, including diphtheria 4, measles 9, scarlet fever 7, and 25 from whooping cough.

MALTA.—Two weeks ended June 6, 1903. Estimated population, 189,749. Total number of deaths, 249, including diphtheria 3, and 3 from measles.

ST. HELENA.—Four weeks ended May 30, 1903. Estimated population, 4,000. Total number of deaths, 6, including 2 from phthisis pulmonalis.

SPAIN—*Barcelona*.—Week ended June 13, 1903. Estimated population, 600,000. Total number of deaths not reported. Nine deaths from enteric fever, and 7 from smallpox, reported.

Cadiz.—Month of May, 1903. Estimated population, 69,382. Total number of deaths, 159, including enteric fever 3, and 27 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, June 27, 1902, to July 10, 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-May 26	.....	1	
Calcutta	May 22-May 28	.....	71	
Philippine Islands:				
Manila	May 2-May 16	110	96	
Provinces	do	701	487	
Straits Settlements:				
Singapore	do	.....	101	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	May 17-May 24	.....	5	
Colombia:				
Panama	June 8-June 22	6	2	
Costa Rica:				
Limon	June 11-June 18	2	.....
Ecuador:				
Guayaquil	May 2-May 23	.....	6	
Mexico:				
Merida	June 6-June 27	.....	9	Reported.
Progreso	June 20-June 27	1	.....
Tampico	June 13-June 27	.....	62	
Vera Cruz	do	47	15	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 16	18	.....
Natal	Apr. 18-May 2	12	8	
Brazil:				
Rio de Janeiro	May 24-May 31	.....	1	
Chile:				
Iquique	To May 28	8	5	
China:				
Amoy	May 12	.....	.....	Epidemic.
Canton	do	.....	.....	Increasing.
Hqnam	do	.....	.....	Do.
Sgun Tak	do	.....	.....	Do.
Yeung Kong	do	.....	.....	Do.
Heung Shan	do	.....	.....	Do.
Hongkong	May 2-May 23	205	234	
Egypt:				
Alexandria	May 23-June 6	.....	2	
Port Said	do	5	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	do	.....	1	
District Tukh	May 30-June 6	13	2	
Germany:				
Berlin	June 5-June 18	1	.....	Nurse of case previously reported.
India:				
Bombay Presidency and Sind—				
Northern Division	May 2-May 23	1,381	1,191	
Central Division	do	204	164	
Southern Division	do	449	375	
Sind	do	346	306	
Political charges	do	1,101	758	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Madras Presidency	May 2-May 23	41	32	
Bengal—				
Calcutta			47	
Presidency	May 2-May 23	102	100	
Burdwan	do	38	36	
Bhagalpur	do	13	12	
Patna	do	468	456	
United Provinces—				
Allahabad	do	197	183	
Benares	do	311	260	
Fyzabad	do	125	115	
Gorakhpur	do		114	
Meerut	do		646	
Lucknow	do	259	254	
Agra	do		62	
Punjab—				
Jullunder	May 2-May 23	12,220	7,652	
Lahore	do	13,069	7,815	
Rawalpindi	do	10,067	6,438	
Multan	do	634	539	
Delhi	do	4,489	3,465	
Burma—				
Rangoon	do	1		
Central Provinces—				
Narbada	do	25	25	
Nagpur	do	34	33	
Jubbulpore	do	33	22	
Assam	May 16-May 23	16	8	
Mysore State	May 2-May 23	86	59	
Hyderabad	do	130	127	
Berar	do		20	
Rajputana	do	60	48	
Central India	do	155	144	
Kashmir	do	268	147	
N. W. F. Province	May 16-May 23	1	1	
Japan:				
Nagasaki	May 21-May 31	1	1	
Yokohama	May 23-May 30	3	3	
Mauritius	May 21-May 28		1	
Philippine Islands:				
Manila	Apr. 11-May 16	62	55	

SMALLPOX.

Austria-Hungary:				
Prague	May 31-June 13	8		
Belgium:				
Antwerp	do	8	2	
Brussels	June 6-June 13		8	
Ghent	May 16-June 13		4	
Liege	May 23-June 13	2	2	
Brazil:				
Rio de Janeiro	May 17-May 31		4	
Canary Islands:				
Las Palmas	May 16-June 13	46		
China:				
Hongkong	May 2-May 9	11	1	
Shanghai	May 9-May 16	2		
Colombia:				
Bocas del Toro	June 9-June 23	45	5	
Germany:				
Kehl	May 1-May 31	13		
Great Britain:				
Birmingham	June 6-June 20	7		
Bristol	do	1		
Cardiff	May 2-June 6	28		
Dublin	June 6-June 13	15	1	
Dundee	do	2		
Leeds	June 6-June 20	35		
Liverpool	do	43	6	
Manchester	June 6-June 13	9	1	
Newcastle-on-Tyne	do	1		
Nottingham	May 23-May 30	2		
Sheffield	May 31-June 6	9		
Sunderland	June 6-June 13		1	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	May 19-June 2	.....	49	
Calcutta	May 3-May 30	.....	1	
Karachi	May 25-May 31	3	.....
Madras	May 23-May 29	.....	1	
Japan:				
Kobe	May 23-June 6	5	.....
Mexico:				
City of Mexico	June 7-June 14	18	12	
Philippine Islands:				
Manila	Apr. 11-May 16	43	3	
Russia:				
Moscow	May 23-June 13	13	5	
St. Petersburg	May 31-June 13	41	10	
Warsaw	May 16-June 6	.....	3	
Spain:				
Cadiz	May 1-May 31	1	.....	On board ss. Grangeworth.
Switzerland:				
Zurich	June 6-June 13	1	.....

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	June 20	6,000	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aix la Chapelle	June 6	140,432	54	7	.....	.....	.....	.....	.....	.....	1	2	.....	.....
Alexandretta	June 13	9,000	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amherstburg	June 27	2,250	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amsterdam	June 20	541,476	129	17	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Antwerp	June 13	291,315	90	18	.....	.....	.....	1	2	2	.....	.....	8	.....
Athens	do	200,000	16	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Barmen	do	146,940	33	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barranquilla	June 14	45,000	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Belize	June 26	9,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Belleville	June 29	9,300	3	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Berlin	June 6	1,930,119	636	67	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bombay	June 2	776,006	690	162	186	.....	.....	41	.....	1	.....	.....	.....	.....
Bremen	June 6	182,000	74	8	.....	.....	.....	.....	.....	.....	2	1	2	1
Do	June 13	182,000	63	11	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Bristol	do	338,895	83	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	June 20	338,895	76	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brussels	June 13	562,895	147	.....	.....	.....	.....	8	.....	.....	2	1	2	2
Budapest	May 30	732,322	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	June 6	732,322	.....	.....	.....	.....	.....	.....	.....	.....	7	.....	10	.....
Do	June 13	732,322	.....	.....	.....	.....	.....	.....	.....	.....	5	9	1	.....
Calcutta	May 30	847,796	393	.....	52	52	.....	1	.....	.....	5	.....	9	.....
Callao	May 24	30,000	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 31	30,000	16	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cardiff	May 9	172,598	37	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	May 16	172,598	49	3	.....	.....	.....	.....	.....	.....	1	1	1	.....
Do	May 23	172,598	36	4	.....	.....	.....	.....	.....	.....	1	.....	1	.....
Do	May 30	172,598	44	1	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
Do	June 6	172,598	40	6	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Cartagena	June 8	8,000	14	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Catania	June 18	153,523	81	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Christiania	June 13	226,000	70	.....	.....	.....	.....	.....	.....	.....	.....	9	.....	.....
Coatzacoalcas	June 20	3,000	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coburg	June 13	22,427	9	3	.....	.....	.....	.....	.....	.....	.....	1	1	.....
Cologne	do	398,854	146	41	.....	.....	.....	.....	.....	.....	1	1	4	1
Colon	June 21	8,000	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Constantinople	June 14	800,000	229	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Copenhagen	June 6	500,000	150	15	.....	.....	.....	.....	.....	.....	1	1	.....	1
Do	June 13	500,000	137	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Corunna	do	50,000	20	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Crefeld	do	110,389	32	.....	.....	.....	.....	.....	.....	.....	.....	1	2	.....
Curacao	do	31,351	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dublin	do	378,994	172	33	.....	.....	.....	1	.....	2	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.
Dundee	June 13	162,805	43											1
Edinburgh	do	327,441	98										1	3
Flushing	June 20	19,336	7											
Frankfort-on-the-Main	June 13	306,000	90											
Funchal	June 14	44,049	24	3									3	1
Geneva	June 6	109,199	36											
Girgenti	do	25,069	12										1	
Do	June 13	25,069	14											
Glasgow	June 19	786,897	285							2	1			10
Gothenburg.	June 13	132,600	70	12									26	
Guayaquil	May 9	60,000	58	5			3							2
Do	May 16	60,000	52	6			1							7
Do	May 23	60,000	55	10			2							
Do	May 30	60,000	55	6										
Do	June 6	60,000	47	8										
Halifax	June 27	40,787	12											
Hamburg	June 13	737,328	229							1	10	2	6	2
Hamilton, Bermuda	June 16	17,535	4											
Do	June 23	17,535	5											
Havre.	June 13	139,196	55	15					1					
Karachi.	May 31	108,644	179		100								3	
Kobe.	May 30	274,449	1,001						1					
Do	June 6	274,449	89						1					
La Rochelle.	May 31	31,553	8	1										
Do	June 7	31,553	13	1										
Lausanne.	June 6	49,624	13											
Leeds	June 20	443,559	130	8						3	3	1		2
Leipzig.	June 13	485,139	147	17						2	2	1	2	
Leith	do	79,552	27	4										
Licata.	June 6	24,500	8	1						1				
Do	June 13	24,500	14						1					
Madras.	May 29	509,346	358					1					1	
Manchester	June 13	554,331	175	19				1		2	2	2	3	6
Mannheim.	do	147,199	47							1	1		4	
Mazatlan	June 6	20,000	8											
Do	June 13	20,000	9											
Messina.	June 6	107,000	50	3						11				
Do	June 13	107,000	29	2						1				
Mexico.	June 14	368,777	338	28				12	6				8	1
Monte Cristi.	June 20	3,000	0											
Moscow	June 6	1,173,427	630	13				2		2	12	6	12	4
Munich	do	512,000	209	50									7	1
Newcastle-upon-Tyne.	June 13	219,021	65											
Nottingham	do	239,753	71										4	2
Nuremberg	June 6	268,190	108	21										
Odessa.	May 31	475,000	156	19						1		10		
Palermo	June 6	330,000	117	6								2	4	1
Do	June 13	330,000	139	3										
Panama	June 22	20,000					1							
Paris	June 13	2,660,559	852							3	1	9	16	4
Port au Prince.	June 15	60,000	26											
Do	June 22	60,000	19											
Prague.	June 13	232,057	133	39						1	3	1	2	1
Puerto Cortes	June 25	2,000	0											
Rheims	June 14	108,385	49	5										
Rotterdam	June 20	350,117	94										1	1
Sagua la Grande.	June 20	21,342	9	1										
Do	June 27	21,342	9	3										
Santa Cruz.	June 6	36,500	17	1										
St. Georges, Bermuda	do	2,189												
Do	June 13	2,189	3											
St. John, New Brunswick	June 27	40,711	11											
St. Petersburg	June 6	1,310,540	780	142				4	1	17	6	12	43	3
Do	June 13	1,310,540	799	121				6	2	10	6	10	46	11
St. Stephen, New Brunswick	June 27	2,840												
Santander	June 14	53,574	33											
Sheffield	June 6	412,000	154	16										
Do	June 13	412,000	153	15							2	1	10	7
Singapore.	Apr. 18	97,111	189	26									16	2
Do	May 9	97,111	313	47			72							

a Received out of date.

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.
Solingen	June 6	15, 142	11	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Do	June 13	15, 142	11	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
South Shields	do	105, 733	35	2	.....	.....	.....	.....	.....	1	.....	1	.....	.....
Stettin	do	218, 000	83	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Stockholm	June 6	365, 115	73	15	.....	.....	.....	.....	.....	.....	1	.....	1	.....
Stuttgart	June 11	190, 864	64	2	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Do	June 18	190, 864	61	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Sunderland	June 13	149, 526	51	6	.....	.....	.....	1	.....	.....	.....	1	.....	.....
Tampico	June 20	20, 000	41	.....	.....	.....	23	.....	.....	.....	.....	.....	.....	.....
Trapani	June 6	61, 437	16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	June 13	61, 437	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trieste	June 6	185, 041	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Do	June 13	185, 041	78	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Tuxpan	June 16	7, 000	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Venice	June 6	166, 522	58	7	.....	.....	.....	.....	.....	2	.....	.....	1	.....
Do	June 13	166, 522	53	7	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Vienna	do	1, 761, 931	650	132	.....	.....	.....	.....	.....	2	2	10	15	6
Warsaw	May 24	756, 426	326	34	.....	.....	.....	.....	2	2	8	1	16	1
Winnipeg	June 20	46, 150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do	June 27	46, 150	.....	.....	.....	.....	.....	.....	.....	.....	2	2	.....	.....
Yokohama	May 30	189, 455	.....	.....	3	.....	.....	.....	.....	1	.....	.....	.....	.....
Do	June 5	189, 455	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Zurich	June 6	160, 000	45	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Do	June 13	160, 000	45	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....

By authority of the Secretary of the Treasury:

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