

PUBLIC HEALTH REPORTS.

Measures to control spread of yellow fever infection by mosquitoes.

Resolutions adopted by the Louisiana State Board of Health, at the regular quarterly meeting May 26, 1903.

It having been proved beyond any doubt by the United States Yellow Fever Commission in Habana, that the female *Stegomyia fasciata* mosquito serves as an intermediate host and does convey the poison of yellow fever to nonimmunes, as the *Anopheles* mosquito has been fully proven as the disseminator of malaria from man to man; therefore the Louisiana State Board of Health recommends a constant warfare against the mosquito and heartily approves any effort in this direction.

(N. B.—A copy of this to be sent to all boards of health in Louisiana, and health officer of New Orleans.)

OUTLINE OF PROCEDURE TO CONTROL SPREAD OF INFECTION BY MOSQUITOES.

1. The patient shall be put under a bar and the room properly screened, and all mosquitoes destroyed.

2. The house shall at once be closed and fumigated with pyrethrum powder, 4 ounces to 1,000 cubic feet. Intoxicated mosquitoes must be swept up and burned. In case house is not occupied sulphur should be used, 7 pounds to room, etc. Fumigation must be repeated every fourth day for three or four times.

Commence all over with every new case of fever.

3. Every house or outhouse shall be so fumigated for a distance of 100 yards in every direction from infected house. Fumigation repeated every fourth day for three or four times.

4. Great care to be exercised to prevent new mosquitoes from entering the infected room. When they do they must be killed and burned.

5. All cisterns in infected area must be screened or coal oiled.

6. All vessels containing water must be emptied, pools and ditches drained and coal oiled.

7. All drains, sinks, and privies are to be liberally sprinkled with coal oil every third day for a period of eighteen days. Repeat after every new case.

(N. B.—A copy of these regulations shall be sent to every health officer in the State of Louisiana for their guidance.)

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

Summary of work in Chinatown, San Francisco, for the week ended January 30, 1904.

The following is received from Passed Assistant Surgeon Blue, under date of February 1:

Buildings reinspected.....	267
Rooms	2, 097
Persons inspected	2, 712
Sick	37
Sick prescribed for at Oriental Dispensary.....	13

Dead examined	7
Necropsies	3
Rats examined bacteriologically	75
Number showing pest infection	None
Places lined and disinfected	501
Times streets swept	3
Sewers flushed	17
Notices served to abate plumbing nuisances	21
Plumbing nuisances abated	4
Undergoing abatement	20
Total number of plumbing inspections	163

History of plague death No. 112 at San Francisco.

SAN FRANCISCO, CAL., January 28, 1904.

SIR: Referring to my telegram "Diagnosis bacteriologically confirmed in case one hundred twelve," dated January 27, I have the honor to report briefly as follows: Lee Woon Wing, a Chinese laborer, aged 62 years, died at 624½ Jackson street, January 11, 1904. The man was not seen clinically. Report was made to Chief Interpreter Wong Chung that Lee had come from Haywards, Cal., two days before his death, and that he had worked on a cucumber ranch at that place since May of last year.

During the course of an investigation which I at once had made it was ascertained that the man was seen alive and apparently in good health in his rooms at 624½ Jackson street, Chinatown, five or six days before he was said to have arrived from Haywards. This fact seems well established, and I believe that the man was an old resident of San Francisco.

The bacteriological confirmation of the provisional diagnosis of this laboratory was obtained on the 27th instant.

Respectfully,

RUPERT BLUE,
Passed Assistant Surgeon.

Transactions on account of yellow fever at Laredo, Tex.

The following telegram has been received from Acting Assistant Surgeon Frick, at Laredo, Tex.:

FEBRUARY 1, 1904.

Week ended January 30: Fumigated 30 houses, containing 50 rooms. January 29 and 30, all exposed water surfaces were frozen to a thickness of about ¼ inch.

* * * * *

FRICK.

INSPECTION SERVICE, MEXICAN BORDER.

Inspection at Eagle Pass, Tex.

Acting Assistant Surgeon Hume reports, January 23, as follows:

	Week ended Jan. 23.
Persons inspected	184
Persons held	0
Pullman cars fumigated	7

Inspection at El Paso, Tex.

Acting Assistant Surgeon Alexander reports, January 23, as follows: Week ended January 23, 1904. Inspection Mexican Central passengers, 206; inspection Mexican immigrants, 83; inspection Mexican laborers imported in bond, 35; disinfection of soiled linen imported for laundry, pieces, 397; vaccination of immigrant children, 3.

Inspection at Laredo, Tex.

Acting Assistant Surgeon Hamilton reports, January 29, as follows: Week ended January 23, 1904. Passenger trains inspected, 14; passengers inspected, 546; immigrants inspected, 28; persons vaccinated, 11; Pullman coaches disinfected, 7.

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

COLORADO—*Denver*.—Month of November, 1903. Estimated population, 175,000. Total number of deaths, 245, including diphtheria 3, enteric fever 16, scarlet fever 1, and 65 from tuberculosis.

CONNECTICUT—*New Haven*.—Month of May, 1903. Estimated population, 115,000. Total number of deaths, 161, including measles 7, scarlet fever 3, whooping cough 4, and 23 from tuberculosis.

Month of June, 1903. Total number of deaths, 143, including enteric fever 2, measles 6, whooping cough 3, and 17 from tuberculosis.

Month of July, 1903. Total number of deaths, 193, including diphtheria 4, enteric fever 1, measles 4, whooping cough 1, and 22 from tuberculosis.

Month of August, 1903. Total number of deaths, 197, including enteric fever 5, measles 4, scarlet fever 1, whooping cough 2, and 21 from tuberculosis.

Month of September, 1903. Total number of deaths, 144, including diphtheria 2, enteric fever 6, measles 5, scarlet fever 2, whooping cough 1, and 6 from tuberculosis.

Month of October, 1903. Total number of deaths, 135, including enteric fever 8, measles 1, scarlet fever 2, whooping cough 1, and 12 from tuberculosis.

Month of November, 1903. Total number of deaths, 143, including diphtheria 5, enteric fever 7, and 14 from tuberculosis.

Month of December, 1903. Total number of deaths, 176, including diphtheria 6, enteric fever 6, measles 1, whooping cough 1, and 15 from tuberculosis.

MARYLAND—*Baltimore*.—Month of December, 1903. Estimated population, 533,000—white, 451,000; colored, 82,000. Total number of deaths, 886—white, 684, colored, 202—including diphtheria 25, enteric fever 13, measles 1, scarlet fever 9, whooping cough 4, and 121 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended January 23, 1904, from 66 observers, indicate that inflammation of kidney, enteric fever, diphtheria, inflammation of bowels, and remittent fever were more prevalent, and scarlet fever, measles, intermittent fever, and whooping cough were less prevalent than in the preceding week.

Meningitis was reported present at 3, whooping cough at 10, pneumonia at 38, enteric fever at 46, measles at 59, diphtheria at 61, smallpox at 87, scarlet fever at 112, and phthisis pulmonalis at 186 places.

The Monthly Bulletin says:¹

¶ There were 2,942 deaths returned to the Department of State for the month of December, or 319 more than reported for the previous month. The death rate was 14.1 per 1,000 population, as compared with 12.9 for November.

There were 490 deaths of infants under 1 year, 191 deaths of children aged 1 to 4 years, and 944 deaths of elderly persons aged 65 years and over.

Important causes of death were as follows: Tuberculosis of the lungs, 158; other forms of tuberculosis, 33; typhoid fever, 48; diphtheria and croup, 96; scarlet fever, 17; measles, 16; whooping cough, 23; pneumonia, 376; influenza, 49; cancer, 151; accidents and violence, 182.

There was a decrease in the number of deaths reported from typhoid fever, and the usual seasonal increase in deaths from pneumonia and influenza. There were no deaths from smallpox during the month. One death from chicken pox was reported from Highland township, Osceola county.

PENNSYLVANIA—*Lewisburg*.—Year ended December 31, 1903. Census population, 3,457. Total number of deaths, 53, including enteric fever 1, scarlet fever 2, and 4 from phthisis pulmonalis.

Mechanicsburg.—Year ended December 31, 1903. Census population, 3,841. Total number of deaths, 59, including enteric fever 1, and 4 from tuberculosis.

OHIO—*Toledo*.—Month of December, 1903. Estimated population, 150,000. Total number of deaths, 172, including diphtheria 20, enteric fever 5, whooping cough 1, and 10 from tuberculosis.

Report of immigration at Baltimore.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Baltimore, Md., January 30, 1904.

Number of alien immigrants who arrived at this port during the week ended January 30, 1904; also the names of vessels and ports from which they came.

Date.	Vessel.	Sailing from—	Number aliens.
1904. Jan. 24 27	Hannover	Bremen	575
	Oldenburg	do	257
	Total .....	.....	832

BERTRAM N. STUMP, *Acting Commissioner.*

Report of immigration at Boston.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Boston, Mass., January 25, 1904.

Number of alien immigrants who arrived at this port during the week ended January 23, 1904; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Jan. 17	Boston	Yarmouth, Nova Scotia	57
17	Cymric	Liverpool, England	88
20	Admiral Farragut	Port Antonio, Jamaica	1
21	Boston	Yarmouth, Nova Scotia	29
21	Halifax	Halifax, Nova Scotia	24
22	Bohemian	Liverpool, England	3
23	Canopic	do	86
	Total .....	.....	288

GEORGE B. BILLINGS, *Commissioner.*

Report of immigration at New York.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
New York, January 25, 1904.

Number of alien immigrants who arrived at this port during the week ended January 23, 1904; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
1904.			
Jan. 17	Pretoria	Hamburg	848
17	St. Paul	Southampton	139
18	Moltke	Hamburg	1
18	La Bretagne	Havre	339
18	Hohenzollern	Genoa and Naples	1
19	Germania	Naples	498
19	Aurania	Liverpool and Queenstown	312
19	Morro Castle	Habana, etc	5
19	St. Paul	Southampton	2
19	Lucania	Liverpool and Queenstown	1
20	Kaiser Wilhelm II.	Bremen	576
20	Kroonland	Antwerp	566
20	Korona	St. Kitts	3
21	Prinzess Irene	Genoa and Naples	406
21	Lombardia	Naples	400
21	Amsterdam	Rotterdam	161
21	Capri	Santos	12
23	Graf Waldersee	Hamburg	756
23	La Touraine	Havre	469
23	Neckar	Bremen	280
23	Cedric	Liverpool and Queenstown	163
23	Ethiopia	Glasgow	139
23	Grangense	Barbados	8
	Total .....	.....	6,085

WM. WILLIAMS, *Commissioner.*

Report of immigration at Philadelphia.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Philadelphia, January 25, 1904.

Number of alien immigrants who arrived at this port during the week ended January 23, 1904; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
1904. Jan. 18	Friesland	Liverpool and Queenstown.	132

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

Inspection of immigrants.

MONTHLY.

Place.	Month.	Number of immigrants passed.	Number of immigrants rejected.
Duluth, Minn	December .	39	.....
Malone, N. Y	January ...	45	.....

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va	Jan. 30	.....	.....	.....
2	Beaufort, N. C.	do ..	.....	.....	.....
3	Biscayne Bay, Fla.	Jan. 23	.....	.....	.....
4	Bocagrande, Fla.—	.....	.....	.....	.....
5	Punta Gorda	do ..	.....	.....	.....
6	Puntarasa	do ..	.....	.....	.....
7	Brunswick, Ga	do ..	.....	.....	.....
8	Cape Charles, Va	Jan. 30	U. S. bk. Glad Tidings....	Jan. 25	Rio de Janeiro ...
9	Cape Fear, N. C.	Jan. 23	.....	.....	.....
10	Cedar Keys, Fla.	Jan. 30	.....	.....	.....
	Columbia River, Oreg.	Jan. 16	.....	.....	.....
11	Cumberland Sound, Fla.	Jan. 30	.....	.....	.....
12	Delaware Breakwater quarantine, Lewes, Del.	Jan. 23	.....	.....	.....
13	Dutch Harbor, Alaska	Jan. 9	.....	.....	.....
14	Eastport, Me	Jan. 28	.....	.....	.....
15	Eureka, Cal	Jan. 23	.....	.....	.....
16	Grays Harbor, Wash	do ..	.....	.....	.....
17	Gulf quarantine, Ship Island, Miss.	do ..	.....	.....	.....
18	Key West, Fla	do ..	.....	.....	.....
19	Los Angeles, Cal	do ..	.....	.....	.....
20	Newbern, N. C.	Jan. 30	.....	.....	.....
21	Nome, Alaska	Jan. 16	.....	.....	.....
22	Pascagoula, Miss.	Jan. 23	.....	.....	.....
23	Port Angeles, Wash	Jan. 16	.....	.....	.....
	.....	Jan. 23	.....	.....	.....
24	Portland, Me.	do ..	.....	.....	.....
25	Port Townsend, Wash.	do ..	.....	.....	.....
26	Reedy Island, Del.	do ..	.....	.....	.....
27	St. Georges Sound, Fla.—	.....	.....	.....	.....
28	East Pass	do ..	.....	.....	.....
29	West Pass	do ..	.....	.....	.....
30	St. Johns River, Fla.	do ..	.....	.....	.....
31	San Diego, Cal	do ..	.....	.....	.....
	San Francisco, Cal.	do ..	.....	.....	.....
32	San Pedro, Cal	do ..	.....	.....	.....
33	Santa Barbara, Cal.	do ..	.....	.....	.....
34	Santa Rosa, Fla	Jan. 21	Br. bk. Euphemia ^a	Dec. 30	Genoa
	.....	.....	It. bk. Avenere C.	Jan. 16	Cherbourg
	.....	.....	Nor. bk. Oakland	Jan. 20	East London
	.....	Jan. 28	Nor. bk. Orion	Jan. 21	do
	.....	.....	It. bk. Avenere C ^a	Jan. 16	Cherbourg
	.....	.....	Nor. bk. Oakland ^a	Jan. 20	East London
	.....	.....	Nor. bk. Orion ^a	Jan. 21	do
35	Savannah, Ga	Jan. 23	Am. schr. Viator	Jan. 18	Habana
36	Sitka, Alaska	Jan. 9	.....	.....	.....
	.....	Jan. 16	.....	.....	.....
37	South Atlantic quarantine, Blackbeard Island, Ga.	Jan. 23	Swed bk. Monarch	Jan. 22	Port Natal
38	Southbend, Wash	do ..	.....	.....	.....
39	Tampa Bay, Fla	do ..	.....	.....	.....
40	Washington, N. C.	do ..	.....	.....	.....
	HAWAII:				
41	Hilo	Dec. 26	.....	.....	.....
	.....	Jan. 2	.....	.....	.....
	.....	Jan. 9	.....	.....	.....

^a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions	
2				No report	
3					1
4					1
5				No report	
6				1 vessel boarded and passed.	2
7	Baltimore via Hampton Roads.	Held		Left for Baltimore without pratique.	3
8				No transactions	
9				No report	
10				Crew of Br. S. S. Indrasaloma, from Manila, examined.	3
11				No report	
12					1
13				No report	
14					11
15				No transactions	
16				do	
17					5
18					4
19				1 vessel advised and passed.	1
20				No report	
21				do	
22					9
23				No transactions	
24					1
25				Glandular examination Jap. ss. Tosa Maru, from Hongkong, and Br. ship Senator, from Cebu.	3 5
26					16
27				No report	
28				No transactions	
29					1
30					2
31				Glandular examination Ger. ss. Mera from Hamburg, and Am. ss. Korea from Hongkong. Measles on ss. Korea. Malaria on Am. ss. City of Sydney from Panama; temperatures taken. 2 vessels boarded and passed.	10
32				No transactions	
33				do	
34	Pensacola	Ballast discharged, vessel cleaned.	Jan. 10	2 vessels boarded and passed.	7
	do	Held to discharge ballast			
	do	Held to discharge ballast and fumigate.			
	do	do			
	do	Discharging ballast			4
	do	do			
	do	do			
35	Savannah	Fumigated	Jan. 19		8
36					3
					3
37	Sapelo	Disinfected to kill vermin	Jan. 23	Glandular examination	3
38				No transactions	
39					7
40				No transactions	
				do	
41					1
				No transactions	

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	HAWAII—Continued.				
42	Honolulu	Jan. 9	.....	.....	.....
		Jan. 16	.....	.....	.....
43	Kahului	Jan. 9	.....	.....	.....
		Jan. 16	.....	.....	.....
44	Kihei	Jan. 2	.....	.....	.....
		Jan. 9	.....	.....	.....
		Jan. 16	.....	.....	.....
45	Koloa	Jan. 9	.....	.....	.....
46	Lahaina	Jan. 16	.....	.....	.....
47	Mahukona	Jan. 2	.....	.....	.....
	PHILIPPINE ISLANDS:				
48	Cebu	Dec. 12	.....	.....	.....
49	Iloilo	do	.....	.....	.....
50	Jolo	Nov. 14	.....	.....	.....
		Nov. 28	.....	.....	.....
		Dec. 5	.....	.....	.....
51	Manila	Dec. 12	Br. ss. Wuchang	Dec. 7	Amoy
			Br. ss. Yuen Sang	Dec. 10	Hongkong and Amoy.
			Am. ss. Victoria	Dec. 12	Mallitbog
			Br. ss. Perla	do	Hongkong
	PORTO RICO:				
52	Ponce	Jan. 16	Ger. ss. Ithaka	Jan. 13	Puerto Cabello ...
53	San Juan	do	Ss. Philadelphia	do	do
	Subports—				
54	Aguadilla	do	Ger. ss. Ithaka	Jan. 16	Curacao and Ven- ezuelan ports.
55	Arecibo	do	.....	.....	.....
56	Arroyo	do	.....	.....	.....
57	Fajardo	do	.....	.....	.....
58	Humacao	do	.....	.....	.....
59	Mayaguez	do	Ger. ss. Ithaka	Jan. 15	Curacao and Ven- ezuelan ports.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
42					14
43					7
44				No transactions.	1
45				do.	1
46				do.	
47				No report.	
48				No transactions.	
49				48 bancas inspected and passed.	34
50					63
51	Manila	Held for disinfection	Dec. 7	Steerage passengers and crew bathed and effects and baggage disinfected. Personnel inspected.	7
	do	Disinfected	Dec. 10	do.	11
	do	Held for disinfection of personnel and vessel.	Dec. 12	Vessel arrived at Manila after calling at infected ports without bill of health. Remanded to Mariveles for bathing of crew and disinfecting of their effects. Crew vaccinated.	4
	Iloilo and Cebu	Disinfected	do	Steerage passengers and crew bathed and effects and baggage disinfected. Glandular examination. Officers and cabin passengers inspected. Crews of 51 vessels vaccinated. 1 case malarial fever on Br. ss. Changcha from Kobe.	51
52	Ponce	Held in quarantine	Jan. 14	No passengers for Ponce	
53	New York	Held	Jan. 13		7
54	Aguadilla	Held in quarantine	Jan. 16		
55				No transactions.	
56				do.	
57					1
58					4
59	Hamburg	Held in quarantine	Jan. 15		1

Reports from State and

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Jan. 30	.....	.....	.....
2	Bangor, Me	do ..	.....	.....	.....
3	Boston, Mass	do ..	.....	.....	.....
4	Charleston, S. C	Jan. 23	.....	.....	.....
5	Elizabeth River, Va	Jan. 30	.....	.....	.....
6	Galveston, Tex	Jan. 23	.....	.....	.....
7	Gardiner, Oreg	do ..	.....	.....	.....
8	Marcushook, Pa	Jan. 30	.....	.....	.....
9	Mobile Bay, Ala	Jan. 23	.....	.....	.....
10	New Bedford, Mass	Jan. 30	.....	.....	.....
11	New Orleans, La	Jan. 16	Fr. ss. Concordia	Jan. 12	Brazilian ports ..
12	Newport News, Va	Jan. 33	.....	.....	.....
13	Newport, R. I	do ..	.....	.....	.....
14	New York, N. Y	do ..	.....	.....	.....
15	Pass Cavallo, Tex	do ..	.....	.....	.....
16	Port Royal, S. C	Jan. 23	.....	.....	.....
17	Providence, R. I	Jan. 30	.....	.....	.....
18	Quintana, Tex	do ..	.....	.....	.....
19	Sabine Pass, Tex	do ..	.....	.....	.....
20	St. Helena Entrance, S. C	do ..	.....	.....	.....

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1	No report .....	.....
2	do. ....	.....
3	do. ....	.....
4	1
5	No report .....	.....
6	do. ....	.....
7	do. ....	.....
8	do. ....	.....
9	do.	21
10	No transactions.....	.....
11	New Orleans	Disinfected.....	Jan. 12	.....	.....
12
13
14
15
16	No transactions.....	.....
17	do. ....	.....
18	do. ....	.....
19	No report .....	.....
20	do. ....	.....

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 26, 1903, to February 5, 1904.

For reports received from June 27, 1903, to December 25, 1903, see PUBLIC HEALTH REPORTS for December 25, 1903.

Places.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Fort Smith.....	Dec. 13-19.....	1		
Total for State		1		
Total for State, same period, 1903.				
California:				
Berkeley.....	Jan. 1-21	1		
Fresno.....	Dec. 1-31.....	1		
Los Angeles.....	Dec. 27-Jan. 2	1		
San Francisco.....	Dec. 7-Jan. 17	19		
Total for State		22		
Total for State, same period, 1903.		84	1	
Colorado:				
Boulder County.....	Dec. 1-31.....	5		
Denver County (Denver)	Dec. 1-31.....	9		
El Paso County (Colorado Springs included).....	Dec. 1-Jan. 16	6		
Huerfano County.....	Dec. 1-31.....	1		
Kit Carson County.....	Dec. 1-31.....	7		
Lake County.....	Dec. 1-31.....	1		
Larimer County.....	Dec. 1-31.....	17		
Las Animas County.....	Dec. 1-31.....	1		
Mesa County.....	Dec. 1-31.....	1		
Pitkin County.....	Dec. 1-31.....	1		
Rio Grande County.....	Dec. 1-31.....	11		
Washington County.....	Dec. 1-31.....	1		
Weld County.....	Dec. 1-31.....	39		
Yuma County.....	Dec. 1-31.....	1		
Total for State		101		
Total for State, same period, 1903.		135		
District of Columbia:				
Washington.....	Jan. 10-16.....	1		
Total for District		1		
Total for District, same period, 1903.		2		
Florida:				
Escambia County (Pensacola).....	Nov. 1-Jan. 16	11		
Dade County (Fort Lauderdale).....	Nov. 1-Dec. 31	1		
Duval County (Jacksonville).....	Nov. 1-Dec. 31	1		
Leon County (Tallahassee).....	Nov. 1-Dec. 31	2		
Polk County (Bartow).....	Nov. 1-Dec. 31	1		
Walton County.....	Jan. 2-16.....	88		
Total for State		104		
Total for State, same period, 1903.		114		
Georgia:				
Darien.....	Jan. 14.....	2		
Total for State		2		
Total for State, same period, 1903.		17	4	
Illinois:				
Belleville.....	Dec. 13-Jan. 9	5	1	
Cairo.....	Jan. 21.....	4		
Chicago.....	Dec. 20-Jan. 23	15		
Danville.....	Dec. 13-Jan. 23	13		
Evanston.....	Jan. 1-Dec. 31, 1903	3		
Fairport.....	Jan. 10-16.....	1		
Total for State		41	1	
Total for State, same period, 1903.		59		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana:				
Evansville.....	Dec. 13-Jan. 23	20		
Total for State.....		20		
Total for State, same period, 1903.		1,216	34	
Iowa:				
Dubuque.....	Dec. 27-Jan. 2	1		
Total for State.....		1		
Total for State, same period, 1903.		19		
Kentucky:				
Louisville.....	Oct. 1-Dec. 31	53	14	
Total for State.....		53	14	
Total for State, same period, 1903.		306	3	
Louisiana:				
New Orleans.....	Dec. 13-Jan. 23	15		Eight imported.
Total for State.....		15		
Total for State, same period, 1903.		5		
Maine:				
Athens.....	Dec. 31.....			Present.
Biddeford.....	Dec. 13-19.....	1		
Brewer.....	Dec. 19.....	1		
Brighton.....	Dec. 31.....			Do.
Madawaska region.....	Dec. 1-31.....	39		
Milford.....	Jan. 7.....	2		
Oldtown.....	To Dec. 24.....	9		
Orono.....	Dec. 19-Jan. 22	3		
Smithfield.....	Jan. 21.....	1		
Stacyville.....	Jan. 21.....	11		
Total for State.....		67		
Total for State, same period, 1903.		228	1	
Maryland:				
Baltimore.....	Jan. 17-23.....	1		
Total for State.....		1		
Total for State, same period, 1903.		19		
Massachusetts:				
Brockton.....	Dec. 20-26.....	1		
Fall River.....	Dec. 20-26.....	1		
Haverhill.....	Dec. 20-26.....	1		
Lawrence.....	Jan. 10-16.....	1		
Total for State.....		4		
Total for State, same period, 1903.		114	26	
Michigan:				
Detroit.....	Dec. 13-23.....	4		
Flint.....	Dec. 13-Jan. 2	3		
Grand Rapids.....	Jan. 2-23.....	3		
Port Huron.....	Dec. 16-23.....	4		
Total for State.....		14		
Total for State, same period, 1903.		228	1	
Minnesota:				
Beltrami County.....	Jan. 5-25.....	20		
Chisago County.....	Jan. 12-18.....	4		
Clay County.....	Dec. 22-Jan. 11	4		
Crow Wing County.....	Jan. 5-11.....	1		
Goodhue County.....	Jan. 5-11.....	1		
Hubbard County.....	Jan. 19-25.....	3		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Hennepin County	Dec. 22-Jan. 18	7	.....
Isanti County	Dec. 22-Jan. 25	13	.....
Itasca County	Dec. 15-Jan. 11	5	.....
Jackson County	Jan. 5-11	1	.....
Kandiyohi County	Dec. 15-Jan. 18	48	.....
Morrison County	Dec. 15-Jan. 25	10	.....
Ottertail County	Dec. 15-Jan. 25	22	.....
Polk County	Jan. 5-11	1	.....
Ramsey County	Dec. 29-Jan. 25	4	.....
Redwood County	Jan. 19-25	2	.....
Renville County	Jan. 19-25	3	.....
Rice County	Jan. 19-25	1	.....
Roseau County	Jan. 12-18	10	.....
St. Louis County	Jan. 12-18	1	.....
Stearns County	Dec. 15-Jan. 25	109	1	
Steele County	Jan. 5-18	2	.....
Todd County	Dec. 15-Jan. 25	65	.....
Wadena County	Jan. 12-18	2	.....
Washington County	Dec. 22-Jan. 25	16	.....
Wilkin County	Jan. 5-11	1	.....
Total for State		356	1	
Total for State, same period, 1903.		1,005	2	
Missouri:				
St. Louis	Dec. 20-Jan. 23	28	.....
Total for State		28	.....
Total for State, same period, 1903.		98	2	
Nebraska:				
Omaha	Dec. 20-26	1	.....
Total for State		1	.....
Total for State, same period, 1903.		44	.....
New Hampshire:				
Manchester	Dec. 13-Jan. 23	12	.....
Nashua	Jan. 3-23	3	.....
Total for State		15	.....
Total for State, same period, 1903.		62	.....
New Jersey:				
Camden	Dec. 27-Jan. 9	7	1	Imported.
Plainfield	Jan. 17-23	1	.....
Trenton	Dec. 27-Jan. 23	18	.....
Total for State		26	1	
Total for State, same period, 1903.		45	2	
New York:				
Buffalo	Dec. 20-Jan. 23	20	.....
New York	Dec. 20-Jan. 23	7	2	
Saratoga Springs	Dec. 1-31	1	.....
Total for State		28	2	
Total for State, same period, 1903.		23	2	
North Dakota:				
Barnes County	Dec. 1-31	9	.....
Cass County	Nov. 1-Dec. 31	10	.....
Cavalier County	Dec. 1-31	12	.....
Eddy County	Dec. 1-31	1	.....
Grand Forks County	Nov. 1-Dec. 31	12	.....
Griggs County	Dec. 1-31	1	.....
Ransom County	Nov. 1-Dec. 31	56	.....
Rolette County	Nov. 1-30	1	.....
Stutsman County	Dec. 1-31	1	.....
Towner County	Nov. 1-30	8	.....
Traill County	Dec. 1-31	1	.....
Walsh County	Dec. 1-31	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Dakota—Continued.				
Ward County	Dec. 1-31	7 .....	.....
Wells County	Nov. 1-30	18 .....	.....
Williams County	Dec. 1-31	20 .....	.....
Total for State .....	.....	158 .....	.....
Total for State, same period, 1903.	.....	.....	.....
Ohio:				
Ashtabula County (Ashtabula)	Dec. 29-Jan. 4	1 .....	.....
Crawford County (Bucyrus)	Jan. 10-23	22 .....	.....
Cuyahoga County (Cleveland)	Jan. 2-23	6 .....	.....
Hamilton County (Cincinnati)	Dec. 19-Jan. 22	22	2	
Mahoning County (Youngstown)	Dec. 19-Jan. 19	49 .....	.....
Montgomery County (Dayton)	Dec. 20-Jan. 23	13 .....	.....
Total for State .....	.....	113	2	
Total for State, same period, 1903.	.....	227	28	
Pennsylvania:				
Allegheny County (Pittsburg and McKeesport included)	Dec. 13-Jan. 23	112	26	3 cases imported at Pittsburg.
Berks County (Reading)	Dec. 25-Jan. 25	7 .....	.....
Blair County (Altoona)	Dec. 13-Jan. 2 .....	.....	2	
Cambria County (Johnstown)	Dec. 15-Jan. 23	7	3	
Erie County (Erie)	Dec. 13-Jan. 2	8	1	
Lehigh County (Allentown)	Jan. 17-23	1 .....	.....
Lycoming County (Williamsport)	Jan. 3-23	6	1	
Philadelphia County	Dec. 20-Jan. 23	387	87	
Total for State .....	.....	528	120	
Total for State, same period, 1903.	.....	400	40	
South Carolina:				
Charleston	Dec. 20-Jan. 23	10 .....	.....	Three imported
Total for State .....	.....	10 .....	.....
Total for State, same period, 1903.	.....	165	4	
Tennessee:				
Memphis	Dec. 13-Jan. 23	83	3	
Nashville	Dec. 27-Jan. 23	7 .....	.....
Total for State .....	.....	90	3	
Total for State, same period, 1903.	.....	25 .....	.....
Texas:				
San Antonio	Dec. 1-31	6 .....	.....
Total for State .....	.....	6 .....	.....
Total for State, same period, 1903.	.....	3 .....	.....
Utah:				
Salt Lake City	Dec. 27-Jan. 16	11 .....	.....
Total for State .....	.....	11 .....	.....
Total for State, same period, 1903.	.....	91	1	
Washington:				
Adams County	Dec. 1-31	1 .....	.....
Chehalis County	Dec. 1-31	3 .....	.....
King County (Seattle)	Dec. 1-31	1 .....	.....
Kititas County	Dec. 1-31	1 .....	.....
Klickitat County	Dec. 1-31	7 .....	.....
Lincoln County	Dec. 1-31	2 .....	.....
Spokane County (Spokane included)	Dec. 1-31	5	2	
Wallawalla County	Dec. 1-31	7 .....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Washington—Continued.				
Whatecom County	Dec. 1-31	1	.....
Whitman County	Dec. 1-31	1	.....
Total for State		29	2	
Total for State, same period, 1903:		3	.....
Wisconsin:				
Milwaukee	Dec. 13-Jan. 23	77	.....
Total for State		77	.....
Total for State, same period, 1903:		49	.....
Grand total		1,923	146	
Grand total, same period, 1903:		5,373	178	

Plague in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 26, 1903, to January 5, 1904.

Place.	Number since March, 1900.	Number since January 1, 1904.	Date.	Cases.	Deaths.	Remarks.
California:						
San Francisco	111	1	Jan. 10	1	1	
	112	2	Jan. 11	1	1	
	113	3	Jan. 13	1	1	

Summary: Calendar year, 1900, 22 cases, 22 deaths; 1901, 30 cases, 25 deaths; 1902, 41 cases, 41 deaths; 1903, 17 cases, 17 deaths.

Yellow fever in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 26, 1903, to February 5, 1904.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Laredo	Dec. 26-Jan. 2	3	.....

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

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.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
													Whooping cough.
Allentown, Pa.	Jan. 23	35,416	16	2					1			1	
Altoona, Pa.	Jan. 30	38,973	18									1	
Ann Arbor, Mich.	Jan. 23	14,509											
Ashtabula, Ohio	Jan. 30	12,949	5	1									
Baltimore, Md.	do	508,957	205	33					5			2	1
Bath, Me.	Jan. 23	10,477	2										
Berkeley, Cal.	Jan. 7	13,214	3	1									
Do	Jan. 14	13,214	8	3									
Do	Jan. 21	13,214	4										
Biddeford, Me.	Jan. 23	16,145	11										
Binghamton, N. Y.	Jan. 30	38,647	10	1								42	
Boston, Mass.	Jan. 23	560,892	222	30					2	2	2	4	3
Do	Jan. 30	560,892	226	31					3	3	3	1	2
Brockton, Mass.	Jan. 23	40,063	8										
Bucyrus, Ohio	do	6,560	1	1									
Butler, Pa.	do	10,853	5						3				
Cambridge, Mass.	do	91,886	35	6								2	
Camden, N. J.	Jan. 30	75,935	28			1							
Charleston, S. C.	Jan. 23	55,807	27	4									
Chelsea, Mass.	do	34,072	10										
Chicago, Ill.	Jan. 30	1,698,575	549	57		1			5	3	7		
Chicopee, Mass.	do	19,167	7										
Cincinnati, Ohio.	Jan. 22	325,902	202	22		1			9		1	7	
Clinton, Mass.	Jan. 23	13,667	5										
Do	do	13,667	2										
Colorado Springs, Colo.	Jan. 9	21,085	5	2					1				
Do	Jan. 23	21,085	7	1									
Danville, Ill.	do	16,354	7						1				
Do	Jan. 30	16,354	8	1									
Dayton, Ohio	do	85,333	24	4									1
Des Moines, Iowa	Jan. 23	62,139											
Detroit, Mich.	do	285,704	109							3	4		
Dubuque, Iowa	do	36,287	7	1									
Dunkirk, N. Y.	do	11,616	7							3			
Elmira, N. Y.	do	35,672	13	2									
Erie, Pa.	do	52,733	9	1								1	1
Evansville, Ind.	do	59,007	16	2								1	
Everett, Mass.	do	24,336	4										
Fall River, Mass.	Jan. 30	104,863	45	3									
Fitchburg, Mass.	Jan. 23	31,531	11	1									
Flint, Mich.	do	13,103	1										
Fort Smith, Ark.	do	11,587	4										
Freeport, Ill.	do	13,258	0										
Galesburg, Ill.	do	18,607	3										
Grand Rapids, Mich.	do	87,565	28	3					1				
Greenville, S. C.	do	11,860	3										
Hamilton, Ohio	Nov. 7	23,914	8						1				
Do	Nov. 14	23,914	5	1									
Do	Nov. 21	23,914	6	3									
Do	Nov. 28	23,914	11	1							1		
Do	Dec. 5	23,914	11	2									
Do	Dec. 12	23,914	7						1	1			
Do	Dec. 19	23,914	6										
Do	Dec. 26	23,914	7										
Haverhill, Mass.	Jan. 23	37,175	15										
Do	Jan. 30	37,175	10	1									
Hyde Park, Mass.	Jan. 27	13,244	5	1									
Jacksonville, Fla.	Jan. 23	28,429	19	1							7	1	
Jersey City, N. J.	Jan. 24	206,433	97	12							6		
Johnstown, Pa.	Jan. 23	35,936	23			1							
Kokomo, Ind.	do	10,609	5										
Lawrence, Mass.	do	62,559	24	4					1	1			
Lexington, Ky.	do	26,369	17	3									
Los Angeles, Cal.	do	102,479	61	13					2				
Lowell, Mass.	Jan. 30	94,969	31	2						1	1		
McKeesport, Pa.	Jan. 23	34,227	18	2					1				
Malden, Mass.	do	33,664	13	2								1	
Manchester, N. H.	do	56,987	19	1					1				
Marlboro, Mass.	do	13,609	5									1	
Medford, Mass.	Jan. 30	18,244	8	1									
Memphis, Tenn.	Jan. 23	102,320	50	6		1							
Milwaukee, Wis.	do	285,315	73	5							1	1	
Nashua, N. H.	do	23,898	9										
Nashville, Tenn.	do	80,865	44	2					1	1			
Do	Jan. 30	80,865	37	7					1	1	1		

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

[illegible]

FOREIGN AND INSULAR.

AFRICA.

Reports from Cape Colony—Examination for plague and plague-infected rats.

COLONIAL SECRETARY'S OFFICE,
Cape Town, Cape of Good Hope, December 21, 1903.

The following report by the medical officer of health for the colony on the state of the outbreak of bubonic plague in the Cape Colony for the week ended December 19, 1903, is published for general information.

NOEL JANISCH,
Under Colonial Secretary.

Report of the medical officer of health on the state of plague in Cape Colony during week ended December 19, 1903.

Port Elizabeth.—No case of plague was discovered during the week. Dead rodents' probably plague-infected, continued to be found in the town.

East London.—One case of plague was discovered during the week, namely, a native male (found dead), on the 18th instant. Plague-infected rodents continued to be found in the town.

Queenstown.—No case of plague was discovered during the week. Dead rats, probably plague-infected, continued to be found.

Knysna.—No case of plague was discovered during the week. Plague-infected rodents continued to be found in the town and district.

Other places.—In King Williams Town, Graaff-Reinet, and Lady Grey Bridge no case of plague in man or animals was discovered during the week.

Cape Town and harbor board area.—Four hundred and twenty-two rats were examined during the week. None were found affected with plague.

Report of the medical officer of health on the state of plague in Cape Colony during week ended December 26, 1903.

Port Elizabeth.—No case of plague was discovered during the week. Dead rodents, probably plague-infected, continued to be found in the town.

East London.—One case of plague was discovered during the week, namely, a native male on the 23d instant. At the Plague Hospital one case remains under treatment.

Lady Grey Bridge.—One plague-infected rat was found in the vicinity of the railway station during the week.

Other places.—In Queenstown, King William's Town, and Graaff-Reinet no case of plague in man or animal was discovered during the week.

Cape Town and harbor board area.—Four hundred and fifteen rats were examined during the week. None were found affected with plague.

A. JOHN GREGORY,
Medical Officer of Health for the Colony.

Sierra Leone declares quarantine against Grand Bassam on account of yellow fever.

The Sierra Leone Royal Gazette publishes the following under date of December 12, 1903:

Whereas it appears to the governor in council that yellow fever prevails at Grand Bassam on the Ivory coast: It is hereby declared that Grand Bassam is an infected place within the meaning of Section VI of The Quarantine Ordinance, 1882; and notice is hereby given that all vessels arriving from that place or any place in free communication therewith will be placed in quarantine.

BRAZIL.

Reports from Bahia—Mortuary statistics.

Consul Furniss reports, December 21, as follows: During the week ended December 19, 1903, 68 bodies were interred in the Bahia cemeteries.

Causes of death: Alcoholism, 1; aneurism, 1; arterio-sclerosis, 1; bronchitis, 1; Bright's disease, 1; cerebral congestion, 2; diarrhea and enteritis, 4; hepatitis, 1; intestinal parasites, 1; malarial fevers, 4; meningitis, 2; nephritis, 2; organic diseases of heart, 4; pulmonary tuberculosis, 6; senile debility, 2; stillborn, 6; syphilis, 1; tetanus, 1; tetanus neonatorum, 2; other causes, 24.

Week ended December 26, 1903: 89 bodies. Causes of death: Aneurism, 1; aortic dilatation, 1; beriberi, 1; bright's disease, 2; bronchitis, 3; cancer, 1; cerebral congestion, 1; cirrhosis of liver, 1; diarrhea and enteritis, 7; erysipelas, 1; hepatitis, 5; malarial fevers, 2; organic diseases of heart, 2; pneumonia, 2; pulmonary tuberculosis, 11; senile debility, 7; stillborn, 2; syphilis, 1; tetanus, 1; tetanus neonatorum, 3; umbilical hemorrhage, 1; other causes, 33.

Week ended January 2, 1904: 78 bodies. Causes of death: Aortic dilatation, 1; arterio-sclerosis, 3; beriberi, 2; Bright's disease, 2; bronchitis, 4; cerebral congestion, 1; cirrhosis of liver, 2; diarrhea and enteritis, 6; erysipelas, 3; malarial fevers, 5; meningitis, 1; nephritis, 1; organic diseases of heart, 4; pneumonia, 3; pulmonary tuberculosis, 9; rheumatism, 1; senile debility, 2; stillborn, 3; syphilis, 1; tetanus, 1; tetanus neonatorum, 1; umbilical hemorrhage, 1; other causes, 21.

CANADA.

Inspection of immigrants at St. John, New Brunswick.

Passed Assistant Surgeon Billings reports, January 26, as follows: Week ended January 16, 1904: Number of immigrants inspected, 216; number passed, 208; number detained, 8.

CHINA.

Report from Hongkong—Inspection of vessels—Plague—Vessel fumigated to kill rats—Infected rats found in Hongkong.

Passed Assistant Surgeon McMullen reports, December 17, as follows:

During the week ended December 12, 1903, 11 vessels, with 683 crew and 208 passengers (135 cabin and 73 steerage) were inspected

and granted bills of health; 476 crew and 66 steerage passengers were bathed and their baggage was disinfected—562 pieces. One vessel for Manila was fumigated with sulphur to kill rats. One case and 1 death from plague (Chinese) was the only communicable disease reported for the week. During the period covered by this report, 422 rats were caught in the colony. Three hundred and sixteen of these were caught in the city of Victoria and 106 in Kowloon. Five of these were infected—4 from Victoria and 1 from Kowloon.

Immigrants recommended for rejection.

Fourteen immigrants per steamship *America Maru* for San Francisco were recommended, December 18, 1903, for rejection.

One immigrant per steamship *Tremont* for Tacoma recommended, December 19, 1903, for rejection.

Report from Shanghai—Smallpox—Plague and typhus fever in Tientsin.

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

During the week ended December 19, 1903, 1 supplemental and 1 original bill of health were issued; 2 vessels, 96 crew, and 5 cabin passengers were inspected. There was 1 immigration inspection made with 1 rejection. Manifests were vised for 7,679 pieces of freight.

The report from the municipal health officer shows that there occurred within the settlement during the week 1 case and 1 death from smallpox, 5 cases of enteric fever and 3 cases of diphtheria. The total mortality reported was 2 foreigners and 107 natives.

Reports received from outports show that 1 fatal case of plague and 1 fatal case of typhus fever occurred at Tientsin during the week ended December 5, 1903. No cases of plague have been reported at New-Chwang since December 4, 1903. The total number of cases of bubonic plague at that port since the outbreak of the epidemic appears to have been 961, with 917 deaths.

Immigrant for San Francisco recommended for rejection.

One immigrant, per steamship *Doric*, for San Francisco recommended November 16, 1903, for rejection.

CUBA.

Report from Cienfuegos.

Acting Assistant Surgeon McMahon reports, January 21, as follows: During the week ended January 16, 1904, bills of health were issued to four vessels going to ports in the United States, all in good sanitary condition and no sickness on board.

No contagious disease has appeared in the city during this week.

The sanitary condition of the city is fairly good.

The mortuary report for the week has not been received up to this date.

Report from Habana.

Passed Assistant Surgeon Greene reports, January 23, as follows:
Week ended January 16, 1904:

Vessels inspected and issued bills of health.....	29
Crews of outgoing vessels inspected.....	962
Passengers of outgoing vessels inspected.....	417
Pieces of freight (salted hides) passed.....	500

Mortuary report of Habana for week ended January 16, 1904.

Disease.	Number of deaths.	Disease.	Number of deaths.
Tuberculosis.....	22	Tetanus.....	2
Bronchitis.....	3	Enteric fever.....	2
Pneumonia.....	5	Cancer.....	3
Meningitis.....	7	Leprosy.....	1
Enteritis.....	4	Scarlet fever.....	2
Diphtheria.....	2		

Total deaths from all causes, 115.

Report from Matanzas—Steamship Paloma, from Guanta, held in quarantine—No sickness on board.

Acting Assistant Surgeon Nuñez reports, January 25, as follows:

During the week ended January 23, 1904, 7 bills of health were issued to vessels leaving this port for the United States. The steamship *Paloma*, which arrived on January 14 with a cargo of cattle from Guanta, Venezuela, was held in quarantine five days from the time of arrival by the Cuban quarantine officer, due to the fact that yellow fever prevails in that country. The *Paloma* cleared at this port for New York, via Habana, on January 22, without any sickness on board.

During the past week there was but one case of diphtheria reported. No other cases of contagious or any quarantinable disease have been reported.

Following are the mortuary statistics of the city of Matanzas for the ten days ended January 20, 1904:

	Number of deaths.	Bertillon number.
Cardiopathy (unqualified).....	1	74
Cancer of uterus.....	1	42
Apoplexy, cerebral.....	1	64
Lesion of heart, organic (unclassified).....	2	79
Sclerosis, cardio-vascular.....	1	79
Endocarditis.....	1	78
Tuberculosis.....	5	27
Tetanus a frigori.....	1	72
Apoplexy, pulmonary.....	1	95
Encephalitis.....	1	60
Anæmia.....	1	54
Diabetes.....	1	50
Adynamia.....	1	179
Total.....	18	

Estimated population, 48,000; annual rate of mortality per thousand, 13.68.

NOTE.—*Previous history of yellow fever on steamship Paloma.*

The steamship *Paloma* was reported in Public Health Reports of December 4, 1903, page 2158, as having arrived at Habana from Guanta November 8, with a case

of yellow fever on board. The patient was sent to Las Animas hospital, where he died two hours after admission. A second case was reported November 9 and was sent to hospital. The second case was subsequently found not to have received the infection on board ship, but to have occurred on November 4, two days after leaving Guanta. (See Public Health Reports, January 1, 1904.)

Report from Santiago.

Acting Assistant Surgeon Wilson reports, January 26, as follows:

During the week ended January 23, 1904, bills of health were issued to five vessels bound for the United States.

No quarantinable disease has been reported.

Mortuary report for the week ended January 23, 1904.

Causes of death.	Number.	Bertillon number.
Fever	1	4
Tubercle of lungs	2	27
Meningo-encephalitis	1	61
Tetanus, infantile	3	72
Organic heart disease	1	79
Arterio-sclerosis	1	81
Enterocolitis (under 2 years)	1	105
Enterocolitis (2 years and over)	1	106
Total	11	

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

GERMANY.

Report from Berlin—Plague and cholera in various countries.

Consul-General Mason reports, January 16, as follows:

Plague.

Egypt.—According to the official bulletin dated January 2 no new cases of plague have been registered since December 19.

British Burma.—In Rangoon a fatal case of plague occurred on December 9, 1903.

British South Africa.—In Cape Colony during the week ended December 12 plague-infected rats continued to be found in Port Elizabeth, Knysna, Queenstown, and East London.

Natal.—On December 5, 1903, two deaths from plague occurred in the hospital at Pietermaritzburg, and one new plague patient was admitted.

Plague and cholera.

British India.—In Calcutta during the two weeks from November 29 to December 12, 80 persons died of cholera and 27 persons died of plague.

Cholera.

Turkey.—According to weekly bulletin No. 41, of December 28, and No. 1, of January 4, regarding cholera in Syria and Mesopotamia, there were registered in Kerbella, between December 21 and 23, 8 new cases of cholera and 15 deaths. Of the remaining 50 cases (and 57

deaths) in the week in question, 18 cases (18 deaths) occurred in Musseieb; 11 fresh cases (15 deaths) in Diarbekir; 11 cases (7 deaths) in Latakieh; 1 case (1 death) in Mossul, and 1 case (1 death) in Inebe.

Death rate of Berlin and other cities.

The death rate of Berlin for the week ended January 2 was lower than it was during the preceding five weeks, amounting, calculated on the year, to 14.8 per 1,000 of the population, and was thus also considerably lower than the corresponding week of last year, in which it amounted to 17.7 per 1,000. Of the large cities of Germany, only Hanover, Cassel, and Charlottenburg (with 13.1) showed more favorable figures than Berlin, the death rate of the following towns being considerably higher than that of this city, namely: Schöneberg (with 15.6), Rixdorf (with 18.6), Dresden, Leipzig, Frankfort-on-the-Main, Hamburg, Stuttgart, Cologne, Munich, Nuremberg, Brunswick, Breslau, as well as London, Paris, and Vienna. The decrease in the number of deaths was confined exclusively to children in the first year of life, a slight increase being noticed among the higher age classes. The mortality rate among infants fell from 4.4 per year and mille to 3.6, less than the half of Munich and Breslau, and also lower than in Hamburg and Leipzig. There was an abatement in acute diseases of the intestines, which caused 25 deaths. Acute diseases of the respiratory organs showed an increase, claiming 60 victims (4 deaths from influenza). There was a considerable increase in the number of deaths from phthisis pulmonalis, which this week amounted to 86. Thirty-five persons died of cancer; diphtheria claimed 11 victims. There were also registered 10 deaths from scarlet fever and 2 deaths from measles. Finally 13 persons died by violence.

Immigrants rejected at control stations, German frontier.

The agents of the North German Lloyd Steamship Company forward the following: Number of immigrants rejected at control stations on German frontier and Bremen on account of disease, 2,196.

HAWAII.

Quarantine transactions.

Chief Quarantine Officer Cofer reports, January 16, as follows:
Quarantine transactions in the Hawaiian Islands for the month of December, 1903:

PORT OF HONOLULU.

(Incoming quarantine.)

Steam vessels inspected and passed	31
Crew on steam vessels	6, 301
Passengers on steam vessels	3, 963
Sailing vessels inspected and passed	14
Crew on sailing vessels	200
Passengers on sailing vessels	13
Sick in detention from last month	0
Detention from last month	0
Sick in detention for this month	0

Detention for this month	0
Pieces of baggage disinfected	0
Packages of freight disinfected	0
Vaccinations	0
Steam vessels disinfected	0
Sailing vessels disinfected	0

PORT OF HILO, HAWAII.

Steam vessels inspected and passed	1
Crew on steam vessels	38
Passengers on steam vessels	8
Sailing vessels inspected and passed	2
Crew on sailing vessels	28
Passengers on sailing vessels	17

PORT OF MAHUKONA, HAWAII.

Steam vessels inspected and passed	0
Crew on steam vessels	0
Passengers on steam vessels	0
Sailing vessels inspected and passed	2
Crew on sailing vessels	16
Passengers on sailing vessels	0

PORT OF KAHULUI, MAUI.

Steam vessels inspected and passed	1
Crew on steam vessels	39
Passengers on steam vessels	0
Sailing vessels inspected and passed	1
Crew on sailing vessels	10
Passengers on sailing vessels	0

Kihei, Koloa, and Lahaina—no transactions.

INDIA.

Report from Calcutta—Inspection of vessels.

Passed Assistant Surgeon E. K. Sprague reports, December 30, as follows:

During the week ended December 26, 1903, one ship left the port of Calcutta, bound for the United States, with a crew of 11 Europeans and 28 Lascars. The clothing and effects of the Lascars were disinfected by steam.

Inspection of pilgrims at Bombay en route to the Hedjaz.

Acting Asst. Surg. Edward H. Hume reports, January 8, as follows:

I have to-day witnessed the process of disinfection of pilgrims en route to Djeddah in Arabia, to be landed there for journey to Mecca.

The pilgrims are brought into a shed in small groups and are looked over both with regard to their own condition and that of their baggage. All clean clothes and fresh-looking baggage are passed; all other baggage is put through a steam sterilizer. After the personal routine examination all who are free from fever and other superficial signs of disease are sent, with their baggage, in native craft to an island some distance off the shore, where they are kept under medical supervision for ten days. At the end of that time those who remain well are allowed to embark for Djeddah. The pilgrimages occur at cer-

tain stated times during the year, there being comparatively few pilgrims at other times. This wholesale segregation before embarkation is carried out only in the case of pilgrims. The examinations are made by a considerable corps of trained workers.

The same indifferent attitude toward the escape of rats from the wharf on to steamers prevails here as has been reported to you by Passed Assistant Surgeon Sprague in Calcutta. I have been very carefully through the magnificent docks here—the Prince's Dock and the Victoria Dock (the former with an area of 30 acres and a quayage of 5,960 linear feet; the latter with an area of 24 acres and a quayage of 7,425 linear feet), and in no single case have I seen any appliance in use for the prevention of rats passing on board. The vessels are moored directly alongside the docks, and gangways are thrown on to the shore which can be found open constantly.

JAPAN.

Reports from Yokohama—Sanitary conditions good.

Assistant Surgeon Moore reports, January 1 and 8, as follows:

During the week ended December 26, 1903, one vessel having a personnel of 46 crew was inspected.

The prefectural office being closed at this season no official report of contagious diseases in Yokohama for the above period has been received. It is believed that the sanitary condition of Yokohama and Japan in general continues good.

During the week ended January 2, 1904, 4 vessels, having an aggregate personnel of 470 crew and 557 passengers, were inspected; 243 steerage and 19 crew were bathed and their clothing was disinfected. No official report of contagious diseases in Yokohama has been received for the above period, but it is believed that the sanitary condition of Yokohama and of Japan in general continues good.

Immigrants for Honolulu and San Francisco recommended for rejection.

Number of immigrants recommended for rejection on steamship *Korea*, for Honolulu, January 7, 1904, 4.

Number of immigrants recommended for rejection on steamship *Korea*, for San Francisco, January 7, 1904, 1.

MALTA.

Quarantine against Alexandria and Damietta removed.

Consul Grout reports, December 31, as follows: By order of the local government, quarantine restrictions which have hitherto been imposed against arrivals at that port from Alexandria and Damietta, Egypt, have been removed.

PANAMA.

Reports from city of Panama—Unsanitary conditions—Yellow fever.

Assistant Surgeon Pierce reports, January 18, as follows: The general health of the city of Panama, week ended January 16, 1904, is

good, considering the unsanitary condition of the place. Smallpox exists to some extent in the surrounding country, but no accurate statistics can be obtained. About forty cases of leprosy exist in Panama, and many cases of beri-beri and elephantiasis. Whooping cough is also mildly epidemic. There were 3 deaths from yellow fever in the city hospital, all in men who had come to Panama from interior points of Colombia.

One vessel cleared for the United States, going to San Francisco via Mexican ports, taking three weeks to make the voyage. Sixty-five officers and crew, 10 cabin passengers, and 15 steerage passengers were inspected and passed.

Week ended January 24:

During the week there were 25 deaths from all causes, 2 being from dysentery, 2 from beriberi, and 4 from tuberculosis.

No yellow fever or other quarantinable disease has been reported and no cases have occurred in the city or Canal Company hospitals.

One vessel cleared for San Francisco, the crew and passengers being inspected before departure. Officers and crew on board, 60; cabin passengers, 10; steerage passengers, 36.

PERSIA.

Precautions against importation of cholera from Turkish Arabia.

The following is received through the United States minister at Teheran, under date of December 29, 1903:

SIR: I beg to bring to your notice the report of an outbreak of cholera in Turkish Arabia, and to inform you that the Persian Government has prohibited the departure of pilgrims and the transport of dead bodies to the holy places in Turkish territory.

Quarantine stations will be established at Kasr-i-Shireen, Mohammerah, and other necessary points on the Turkish-Persian frontier, and the regulations usual under such circumstances will be carried out.

Travelers desirous of entering Persia from the infected area will be called upon to submit to the enforcement of the strict rules provided for the proper discharge of the duties at each station.

This intelligence is communicated for your excellency's information.

MUSHIR-ED-DOWLAH,
Minister for Foreign Affairs.

Hon. RICHMOND PEARSON,
Minister of the United States.

PHILIPPINE ISLANDS.

Report from Manila—Cholera and plague in Manila—Cholera in the provincial towns.

Chief Quarantine Officer Heiser reports, December 17, as follows:
The number of quarantinable diseases reported in Manila during the week ended December 12, 1903, is as follows:

	Cases.	Deaths.
Cholera	2	2
Plague	1	1

Cholera disappearing from the islands.

The accompanying tabulated report shows that cholera is rapidly disappearing from the islands, and at the present rate of improvement it will soon be a matter of history. Considerable anxiety has been caused here by the reappearance of the disease in Japan. The islands have been deprived almost entirely of fresh vegetables since the outbreak of the disease here, and since Japan is one of the principal markets for these products any further restrictions upon cargo of this class would be looked upon with great disfavor.

Smallpox in the islands—Vaccination.

Smallpox has again made its appearance in many of the ports of the islands. Fortunately, the vaccination by the Service of all seamen in the interisland trade is well under way. The insular board of health has also petitioned the Philippine Commission for funds in order that the vaccination of the entire population in the islands may be accomplished.

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended December 12, 1903.

Place.	Province.	Cases.	Deaths.
Zaragoza	Nueva Ecija	1	1
Vigan	Ilocos Sur	1	1
Iloilo	Island of Panay, Province of Iloilo	6	5
Capiz	Province of Capiz	0	2
Pandan .....	.....do	4	3
Bacolod	Island of Negros	1	0
Bulupanadan .....	.....do	3	0
Total		16	12

PORTO RICO.

Report from San Juan—Inspection of immigrants.

Chief Quarantine Officer King reports, January 19, as follows:

Report of alien passengers arriving at San Juan during the week ended January 16, 1904.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Jan. 11	Solent	Barbados, Castries, Fort de France, Roseau, Pointe a Pitre, Monserrat, St. John, Antigua; St. Christopher, and St. Thomas.	7
	Martin Saenz	Barcelona, Valencia, Malaga, Cadiz, Las Palmas, and Teneriffe.	8
	Total		15

Report of alien passengers arriving during the week ended January 16, 1904, at the six sub-ports of Porto Rico.

Date of arrival.	Vessel.	Where from.	Number of immigrants.
Jan. 16	MAYAGUEZ. Salvador	Port au Prince, Jeremie, Les Cayes, Jacmel, Santo Domingo.	7

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

TURKEY.

Report from Harput—Outbreak of cholera at Diarbekir.

Consul Norton reports, January 1, as follows: Cholera has broken out again at Diarbekir with terrible virulence for this season of the year. The deaths between December 15 and 22 averaged 39 daily, and were confined almost exclusively to a squalid quarter of the city, inhabited by Kurds. The municipal authorities are powerless to control such a condition of affairs and to effectively quarantine the dwellings where cases exist. Refugees from Diarbekir to neighboring towns have carried the epidemic with them, and deaths are reported from the near-by towns of Haini and Busheri. The authorities of the vilayet are unwilling to officially acknowledge the presence of cholera in any serious epidemic form.

I have again sent an urgent request to His Excellency Nazim Pasha, vali of Diarbekir, to take the necessary precautions to prevent a widespread epidemic throughout this entire region next spring, which will be the consequence of any further disregard of existing conditions. Similar steps have been taken by Mr. A. Shipley, His Britannic Majesty's vice-consul for Diarbekir, temporarily stationed for the winter at Erzerum.

VENEZUELA.

Report from La Guaira—Yellow fever.

Consul Goldschmidt reports, January 9, as follows:

I have to report that yellow fever has appeared in this port within a week, and that a number of cases have been reported to me; also 1 death within a few days.

I shall this day report the matter to the chief quarantine officer at San Juan, P. R., where the greatest danger of introduction of disease from here exists.

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

AFRICA—*Sierra Leone*.—Three weeks ended December 31, 1903. Estimated population, 40,000. Total number of deaths, 36. No contagious diseases.

ARGENTINA—*Buenos Ayres*.—Month of November, 1903. Estimated population, 891,834. Total number of deaths, 1,500, including diphtheria 10, enteric fever 12, measles 12, scarlet fever 7, smallpox 55, and 185 from tuberculosis.

AUSTRALIA—*Queensland—Brisbane*.—Month of November, 1903. Estimated population, 122,815. Total number of deaths, 112, including enteric fever 3 and 1 from measles.

BRAZIL—*Pernambuco*.—Two weeks ended December 15, 1903. Estimated population, 200,000. Total number of deaths, 115, including enteric fever 1, whooping cough 1, plague 6, smallpox 15, and 43 from phthisis pulmonalis.

DUTCH GUIANA—*Paramaribo*.—Month of December, 1903. Estimated population, 32,263. Total number of deaths, 69. No contagious diseases reported.

FRANCE—*St. Etienne*.—Two weeks ended December 31, 1903. Estimated population, 146,671. Total number of deaths, 127, including enteric fever 1, and 17 from tuberculosis.

GIBRALTAR.—Two weeks ended January 10, 1904. Estimated population, 27,460. Total number of deaths, 27. No contagious diseases.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended January 9, 1904, correspond to an annual rate of 20.4 per 1,000 of the aggregate population, which is estimated at 15,271,425.

London.—One thousand seven hundred and thirty-one deaths were registered during the week, including measles 58, scarlet fever 10, diphtheria 14, whooping cough 28, enteric fever 5, and diarrhea 16. The deaths from all causes correspond to an annual rate of 19.4 per 1,000. In Greater London 2,385 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 8 from measles, 2 from scarlet fever, and 5 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended January 9, 1904, in the 21 principal town districts of Ireland was 27 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Sligo, viz, 9.6, and the highest in Galway, viz, 46.6 per 1,000. In Dublin and suburbs 208 deaths were registered, including diphtheria 1, measles 2, enteric fever 6, scarlet fever 3, whooping cough 9, and 37 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended January 9, 1904, correspond to an annual rate of 23.2 per 1,000 of the population, which is estimated at 1,726,236. The lowest rate of mortality was recorded in Leith, viz, 17.5, and the highest in Perth, viz, 46.2 per 1,000. The aggregate number of deaths registered from all causes was 768, including diphtheria 3, measles 13, scarlet fever 1, smallpox 3,^a and 15 from whooping cough.

ITALY—*Milan*.—Month of November, 1903. Estimated population, 513,825. Total number of deaths, 766, including diphtheria 9, enteric fever 30, measles 3, and 94 from tuberculosis.

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

JAVA—*Batavia*.—Two weeks ended December 12, 1903. Estimated population, 160,000. Total number of deaths not reported. Five deaths from cholera reported.

^a The number of deaths from smallpox for the week ended January 2, 1904, should be 5, instead of 52. See Public Health Reports, January 29, page 177.

PHILIPPINE ISLANDS—*Manila*.—Month of August, 1903. Population, 219,941. Total number of deaths, 862, including enteric fever 7, cholera 63, smallpox 2, plague 8, and 72 from tuberculosis.

SPAIN—*Cadiz*.—Month of December, 1903. Estimated population, 69,384. Total number of deaths, 190, including enteric fever 3, and 1 from whooping cough.

SWITZERLAND.—Reports for the two weeks ended January 2, 1904, from 18 cities and towns having an aggregate population of 808,000, show a total of 493 deaths, including diphtheria 6, enteric fever 1, measles 7, scarlet fever 3, whooping cough 1, and 60 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, December 26, 1903, to February 5, 1904.

[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 June 27, 1903, to December 25, 1903, see PUBLIC HEALTH REPORTS for December 25, 1903.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Afghanistan:				
Herat.....	Dec. 12.....	.....	.....	Present.
China:				
Shanghai.....	Dec. 18.....	1	.....	On Br. ss. Olivebank.
India:				
Bombay.....	Dec. 9-15.....	.....	1	
Calcutta.....	Nov. 15-Dec. 12.....	.....	144	
Madras.....	Nov. 14-Dec. 4.....	.....	6	
Japan:				
Nagasaki.....	Nov. 21-30.....	.....	1	
Philippine Islands:				
Manila.....	Oct. 31-Dec. 12.....	34	31	
Provinces.....	.....do.....	1,210	997	
Straits Settlements:				
Singapore.....	Nov. 8-21.....	.....	9	
Turkey:				
Bagdad—				
Hitt.....	Dec. 13-15.....	8	4	
Kerbela.....	Dec. 12-Jan. 4.....	4	458	
Mossul.....	Dec. 21-Jan. 4.....	1	1	
Musseieb.....	Dec. 17-Jan. 4.....	48	35	
Beirut—				
Latakiah.....	Dec. 21-Jan. 4.....	11	7	
Diarbekir—				
Diarbekir.....	Dec. 12-Jan. 4.....	64	43	
Syria.....	Nov. 29-Dec. 5.....	.....	.....	Present.

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Ivory Coast, Grand Bassam.....	Dec. 12.....	.....	.....	Present.
Brazil:				
Rio de Janeiro.....	Nov. 23-Jan. 3.....	8	5	
Colombia:				
Cartagena.....	Nov. 23-30.....	.....	1	
Ecuador:				
.....	Dec. 6-12.....	.....	1	
Jamaica:				
Kingston.....	Dec. 27-Jan. 9.....	2	2	
Mexico:				
Ciudad Victoria.....	Dec. 6-19.....	4	2	
Merida.....	Dec. 6-Jan. 16.....	13	4	
Tehuantepec.....	Dec. 6-Jan. 19.....	.....	2	
Vera Cruz.....	Dec. 13-Jan. 23.....	9	2	
Panama:				
Panama.....	Jan. 4-Jan. 16.....	4	1	
Venezuela:				
La Guaira.....	Jan. 2-9.....	.....	1	
Maracaibo.....	Oct. 25-Dec. 27.....	2	2	

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

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Pernambuco	Nov. 16-Dec. 15 .....	.....	9	
Rio de Janeiro.....	Nov. 16-Jan. 3	173	103	
British South Africa:				
Cape Colony, (East London, King Williams Town). ..	Nov. 15-Dec. 26 .....	.....	3	
Natal (Pietermaritzburg) .	Nov. 29-Dec. 5	3	2	
China:				
Hongkong.....	Nov. 8-Dec. 12	6	6	
Tientsin	Nov. 29-Dec. 5 .....	.....	1	
Egypt:				
Alexandria.....	Nov. 21-28.....	1	1	
Minich district .....	.....do.....	3	1	
Formosa.....	To Dec. 15, 1903..	869	702	
Hawaii:				
Honolulu.....	Jan. 10.....	1	1	
India:				
Bombay	Dec. 30-Jan. 5 .....	.....	3	
Karachi	Dec. 28-Jan. 3	7	1	
India:				
Bombay Presidency and Sind.	Nov. 15-Dec. 26	61,722	46,629	
Madras Presidency .....	.....do.....	3,199	2,422	
Bengal .....	.....do.....	6,361	5,541	
United Provinces.....	.....do.....	14,274	13,190	
Punjab .....	.....do.....	12,286	8,707	
Central Provinces (includ- ing Berar). .....	.....do.....	13,041	11,084	
Coorg.....	.....do.....	4	2	
Mysore State .....	.....do.....	5,282	4,032	
Hyderabad State.....	.....do.....	5,990	4,693	
Central India.....	.....do.....	6,628	6,063	
Rajputana .....	.....do.....	745	599	
Kashmir .....	.....do.....	187	161	
N. W. F. Provinces.....	Nov. 21-Dec. 26	45	45	
Baluchistan	Nov. 29-Dec. 26	1	.....
Grand total .....	.....	129,765	103,108	
Japan:				
Yokohama	Nov. 22-Dec. 5	2	2	
Mauritius	Nov. 13-Dec. 31	422	238	
Philippine Islands:				
Manila	Nov. 15-Dec. 12	2	2	
Turkey:				
Smyrna	Dec. 1-6.....	.....	1	

SMALLPOX.

Argentina:				
Buenos Ayres.....	Oct. 1-Nov. 30 .....	.....	84	
Austria-Hungary:				
Prague	Nov. 29-Jan. 9	76	1	
Trieste	Nov. 22-Jan. 2	7	.....
Brazil:				
Pernambuco	Nov. 1-Dec. 15 .....	.....	68	
Rio de Janeiro	Nov. 16-Jan. 3	462	239	
British Guiana:				
Demerara	Nov. 1-28	63	.....
Canada, British Columbia:				
Vancouver	Dec. 1-31.....	5	.....
New Brunswick, McAdam, Newcastle.	Jan. 9-21.....	2	.....
Chile:				
Antofagasta	Nov. 1-19 .....	.....	8	
China:				
Shanghai	Nov. 15-Dec. 19 .....	.....	8	One new case.
Colombia:				
Barranquilla	Dec. 1-13.....	.....	5	
France:				
Paris	Nov. 29-Jan. 9	76	3	
Great Britain:				
Birmingham	Dec. 6-Jan. 9	4	1	
Bradford	Nov. 22-Dec. 5	1	.....
Edinburgh	Dec. 13-Jan. 9	5	.....

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain—Continued.				
Glasgow	Dec. 5-Jan. 15	254	17	
Leeds	Dec. 27-Jan. 2	1	.....
Liverpool	Dec. 13-Jan. 16	2	1	
London	Nov. 29-Jan. 16	26	1	
Manchester .....	.....do	11	1	
Newcastle-on-Tyne	Dec. 5-Jan. 9	14	.....
Nottingham	Nov. 29-Jan. 9	29	1	
Sheffield	Dec. 27-Jan. 2	1	.....
Southampton .....	.....do	6	1	
South Shfelds	Jan. 3-9	1	.....
Sunderland .....	.....do	7	1	
India:				
Bombay	Nov. 25-Dec. 29	.....	10	
Karachi	Dec. 21-27	2	1	
Italy:				
Catania	Dec. 4-Jan. 7	.....	5	
Messina	Dec. 12-18 .....	.....	1	
Java:				
Batavia	Nov. 15-Dec. 19	40	12	
Malta	Dec. 6-Jan. 9	14	3	
Mexico:				
Mexico	Dec. 28-Jan. 20	.....	4	One new case.
Porfirio Diaz	Jan. 9	1	.....
Tampico	Jan. 11-13 .....	.....	11	
Vera Cruz	Dec. 19	1	.....	From ss. Prince August Wilhelm from Havre.
Netherlands:				
Amsterdam	Dec. 20-Jan. 16	12	2	
Rotterdam	Dec. 6-12	1	.....
Panama, Panama	Jan. 11-17 .....	.....	3	
Philippine Islands:				
Manila	Nov. 15-Dec. 5	2	1	
Porto Rico:				
San Juan	Dec. 1-31	3	.....
Russia:				
Moscow	Nov. 22-Jan. 2	32	6	
Odessa	Nov. 29-Dec. 26	11	.....
St. Petersburg	Nov. 29-Jan. 2	209	5	
Warsaw	Nov. 8-28 .....	.....	13	
Spain:				
Madrid	To Dec. 15	35,000	.....	Estimated.
Santander	Dec. 9-Jan. 11	11	1	
Turkey:				
Smyrna	Nov. 23-Jan. 3	.....	31	
Uruguay:				
Montevideo	Sept. 6-Oct. 31	12	.....

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	Jan. 9	6,000	6											
Aix-la-Chapelle	Dec. 26	144,188	50	4										
Alexandretta	Jan. 2	9,000	5											
Amherstburg	Jan. 21	2,250	0											
Antwerp	Jan. 2	291,315	79	6										
Athens	do	200,000	7											
Bahia	Dec. 19	230,000	68	6										
Do	Dec. 26	230,000	89	11										
Do	Jan. 2	230,000	78	9										
Barmen	Dec. 26	150,212	40	5									1	1
Do	Jan. 2	150,212	45	3							1		3	1
Beirut	do	80,000	18											
Belfast	Jan. 9	358,693	190											
Berlin	Dec. 26	1,964,817	590	65					1	2	1	2	3	12
Do	Jan. 2	1,964,817	569	86					1			3	5	9
Birmingham	Jan. 9	533,039	228								3	4	2	4
Bombay	Dec. 29	776,006	627	49	64			3			3	4	2	
Bristol	Jan. 9	343,204	116											
Budapest	Dec. 31	732,322									2	2		
Do	Jan. 2	732,322									1	6	1	
Cartagena	Jan. 3	8,000	7								2	1	1	
Do	Jan. 10	8,000	4											
Catania	Jan. 7	153,523	81					1		4		2		
Christiania	Jan. 9	226,000	55									1		
Coatzacoalcos	Jan. 16	3,000	4	1										
Coburg	Jan. 2	22,663	9									1		
Cologne	do	405,504	142	42								5	1	3
Colombo	Dec. 19	155,869	95	23						3				
Colon	Jan. 17	8,000	6											
Corunna	Jan. 9	50,000	26	3								1		
Crefeld	Jan. 2	10,389	30											
Dublin	Jan. 14	378,994	208	37										
Edinburgh	Jan. 9	331,977	130								3	1	2	9
Flushing	do	19,336	8								1	4	1	1
Frankfort-on-the-Main	Jan. 2	308,000	99										1	4
Funchal	Jan. 10	44,049	27	2										
Ghent	Dec. 26	163,306	69	3							1		4	
Do	Jan. 2	163,306	65	3								2	7	
Do	Jan. 9	163,306	100	10									4	1
Glasgow	Jan. 15	786,897	379					3			1	2	12	3
Gothenburg	Jan. 9	134,300	47	15							1	1		
Habana	do	270,000	102	24								4		
Halifax	Jan. 23	40,787	19											
Hamburg	Jan. 9	751,842	249											
Hamilton, Bermuda	Jan. 6	17,535	6								1	2	4	4
Havre	Jan. 2	130,196	59	12										1
Hull	Jan. 9	253,865	85										1	
Iquique	Dec. 26	36,000	25											
Do	Jan. 2	36,000	27											
Karachi	Dec. 27	108,644	76											
Kingston, Canada	Jan. 22	19,374	8						1					
Kingston, Jamaica	Jan. 9	52,475												
La Rochelle	Jan. 10	31,553	18											
Las Palmas	Dec. 26	49,500	24											
Do	Jan. 2	49,500	19											
Leeds	Jan. 9	428,953	196	15							3	2		
Leghorn	Oct. 25	98,453	36	1							1			
Do	Nov. 1	98,453	35	7										
Do	Nov. 8	98,453	30	8										
Do	Nov. 15	98,453	34	1							1			
Leipzig	Jan. 2	485,139	151	23							1	4	4	2
Do	Jan. 9	485,139	160	27								3	5	
Leith	do	80,508	27	5										
Liege	Jan. 2	165,534	30	4										
Liverpool	Jan. 9	723,160	378								6	1	2	16
Livingston, Guatemala	Jan. 11	3,500	3											
London	Jan. 9	6,907,619	2,385								9	14	23	80
Mainz	do	87,200	33	5									1	1
Manchester	do	558,335	262	17									3	1
Mannheim	Jan. 2	149,536	44										1	2
Maracaibo	Dec. 27	106,811	15					1						
Mazatlan	Jan. 9	20,000	29											
Messina	Jan. 2	107,000	28	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.
Mexico	Dec. 20	368,777	342	19				1	9			2	2	2
Do	Dec. 27	368,777	323	29					8		1	1		
Do	Jan. 3	368,777	335	24				1	6		2	2	1	3
Do	Jan. 10	368,777	322	12				2	5	1	1	2		2
Monte Cristi	Jan. 16	3,000	0											
Newcastle-on-Tyne	Jan. 9	219,021	84											2
Nottingham	do	239,753	110						5		1	2		1
Nuremberg	Dec. 19	268,190	87						1		3		2	2
Do	Dec. 26	268,190	111								3	3	5	1
Odessa	Jan. 2	475,000	192	28					3		14	4	4	
Paris	Jan. 9	2,660,559	1,005	191					6		2	8	12	1
Plymouth	do	106,000	30	2					1			2		
Quebec	Jan. 16	70,000												
Rheims	Jan. 3	108,385	41	4					1					1
Do	Jan. 10	108,385	55	6					1					
Rio de Janeiro	Dec. 27	800,000	349	64	3		3	40	4			5		
Rotterdam	Jan. 9	357,477	191						1			1		
Sagua la Grande	Jan. 16	21,342	10	3										1
St. John, N. B.	Jan. 23	40,711	8											1
St. Petersburg	Jan. 2	1,450,000	713	123					13	10	16	18	9	
St. Stephen, N. B.	Jan. 23	2,840	1											
San Feliu-de-Guixols	Jan. 10	11,333	6											
Santa Cruz de Tenerife	Jan. 2	36,500	9	1										
Santander	Jan. 11	53,574	30											
Sheffield	Jan. 2	430,000	138	21					2					
Do	Jan. 9	430,000	188	14					2		1	2	2	6
Smyrna	Dec. 27	60,000	77	7				4						
Do	Jan. 3	60,000	81	21										
Solingen	Dec. 19	15,142	11											
Do	Dec. 26	15,142	18										1	
Do	Jan. 2	15,142	13											
Southampton	Jan. 9	110,120	33	2										
South Shields	do	105,325	41	6										
Stockholm	Jan. 2	305,115	102	19					1		2	1		
Stuttgart	Dec. 24	194,049	64	1							1	1		
Do	Dec. 31	194,049	73	2							1			1
Do	Jan. 7	194,049	59	1								1		
Sunderland	Jan. 9	151,884	60	1				1		2		1	1	
Tangier	do	40,000												
Trieste	Dec. 26	186,348	91										1	
Do	Dec. 31	186,348	88							1	1	1	3	
Tuxpan	Jan. 12	7,000	7											
Utiilla	Jan. 9	932	1											
Vera Cruz	Jan. 16	32,000	35	8										
West Hartlepool	Jan. 9	63,000												
Yokohama	Dec. 12	313,695										1		
Do	Dec. 19	313,695								1		5		
Zurich	Dec. 26	157,731	39								1	1		
Do	Jan. 2	157,731	45								1			

By authority of the Secretary of the Treasury:

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