

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Sanitary conditions in Oakland and San Francisco, Cal.—Infectious diseases in refugee camps.

Passed Assistant Surgeon Blue reports, May 8, as follows:

Report of contagious and infectious diseases in the refugee camps under the jurisdiction of the health commission of San Francisco since the earthquake of April 18, 1906: Scarlet fever, 24; diphtheria, 10; measles, 93; enteric fever, 6; tuberculosis, 5; varicella, 2; variola, 31.

The report of the camps under the supervision of the Army Medical Corps at the Presidio Reservation and the Golden Gate Park is as follows: Measles, 63; mumps, 5; scarlet fever, 4; varicella, 1; erysipelas, 1; smallpox (since April 18), 59; enteric fever, 32.

Smallpox appears to be on the increase. On the 6th instant 4 cases were found and on the 7th 5 cases, and sent to the isolation hospital.

California City and Mill Valley, towns across the bay, contributed 2 additional cases of smallpox to the above list. It would appear, therefore, that the infection of smallpox exists in nearly all the towns in the vicinity of San Francisco.

The chairman of the health commission of San Francisco has authorized an inspection of all ferry steamers from Sausalito and points north to this city.

The inspection service instituted by the president of the State board of health on the ferries running into San Francisco from Oakland, Berkeley, and Alameda is now well organized and in active operation. Acting Assistant Surgeon Weeks has charge of this division of the work.

Steamship Olympia disinfected at Port Townsend quarantine, Wash.

Passed Assistant Surgeon Stimpson reported, May 17, the arrival of the steamship *Olympia*, which left Honolulu May 6, via Hilo, with 457 oriental steerage passengers on board. The sanitary conditions were good; no sickness en route. The vessel was ordered to quarantine for disinfection and detention of passengers until the expiration of seven days from the date of departure from Honolulu, plague having been reported present at Honolulu, May 12 to 16, inclusive.

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

CALIFORNIA—*Stockton*.—Month of April, 1906. Estimated population, 20,000. Total number of deaths, 17, including 4 from tuberculosis.

CONNECTICUT.—Reports to the State board of health for the month of April, 1906, from 166 towns, having an aggregate estimated population of 988,203, show a total of 1,414 deaths, including diphtheria 12, enteric fever 14, measles 22, scarlet fever 10, whooping cough 19, and 120 from phthisis pulmonalis.

ILLINOIS—*La Salle*.—Month of March, 1906. Estimated population, 14,500. Total number of deaths, 10, including 1 from enteric fever.

Month of April, 1906. Total number of deaths, 12. No deaths from contagious diseases.

Rockford.—Month of April, 1906. Estimated population, 40,000. Total number of deaths, 37, including 4 from tuberculosis.

INDIANA—*Evansville*.—Month of April, 1906. Estimated population, 75,000. Total number of deaths, 70, including enteric fever 3, and 6 from tuberculosis.

IOWA—*Davenport*.—Month of April, 1906. Estimated population, 42,000. Total number of deaths 51, including 2 from phthisis pulmonalis.

LOUISIANA—*New Orleans*.—Month of April, 1906. Estimated population, 333,000; white, 245,000; colored, 88,000. Total number of deaths, 505; white, 292; colored, 213, including diphtheria 2, enteric fever 6, scarlet fever 4, whooping cough 1, and 76 from tuberculosis.

MICHIGAN—*Kalamazoo*.—Two weeks ended May 5, 1906. Census population, 24,404. Total number of deaths, 24, including 1 from whooping cough.

MINNESOTA—*Winona*.—Month of April, 1906. Estimated population, 23,000. Total number of deaths, 21, including diphtheria 1, and 1 from tuberculosis.

NEW HAMPSHIRE—*Manchester*.—Month of March, 1906. Estimated population, 64,000. Total number of deaths, 119, including diphtheria 1, and 8 from tuberculosis.

NEW YORK—*Buffalo*.—Month of April, 1906. Estimated population, 400,000. Total number of deaths, 489, including diphtheria 11, enteric fever 4, measles 2, scarlet fever 2, whooping cough 7, and 60 from tuberculosis.

Troy.—Month of April, 1906. Estimated population, 76,861. Total number of deaths, 113, including diphtheria 1, enteric fever 2, and 23 from tuberculosis.

OHIO—*Cleveland*.—Month of April, 1906. Estimated population, 470,000. Total number of deaths, 696, including diphtheria 14, enteric fever 4, measles 19, scarlet fever 2, whooping cough 4, and 63 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to May 25, 1906.

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

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

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Scotia	Apr. 13 .....	.....	.....	Present.
Total for State .....	.....	.....	.....
Total for State, same period, 1905.	.....	3	.....
Arkansas:				
Fort Smith	Jan. 20-May 12	9	.....
Total for State .....	.....	9	.....
Total for State, same period, 1905.	.....	1	.....
California:				
Imperial	Jan. 13	1	.....
Los Angeles	Jan. 7-May 12	62	.....
Merced County	Feb. 25-Mar. 31 .....	.....	.....	Epidemic.
Mill Valley	May 12	1	.....
Oakland	Jan. 1-31	2	.....
Petaluma	May 12	1	.....
Pleasanton	May 12	1	.....
San Francisco	Dec. 17-Mar. 31	182	9	
Stockton	Apr. 1-30	1	.....
Ukiah	Mar. 26	1	.....	State Insane Asylum.
Total for State .....	.....	252	9	
Total for State, same period, 1905.	.....	11	.....
Colorado:				
Boulder County	Oct. 1-Mar. 31	3	.....
Cheyenne County	Jan. 1-31	2	.....
Clear Creek County (Idaho Springs)	Jan. 1-Feb. 28	4	.....
Denver County (Denver included)	Jan. 1-Mar. 31	14	.....
Eagle County	Oct. 1-Dec. 31	2	.....
El Paso County (Colorado Springs)	Jan. 1-Feb. 28	2	.....
Fremont County (South Canon)	Jan. 1-Feb. 28	2	.....
Logan County (Sterling)	Feb. 1-28	1	.....
Mesa County	Oct. 1-Dec. 31	1	.....
Montezuma County	Oct. 1-Jan. 31	11	.....
Otero County (La Junta)	Feb. 1-28	1	.....
Pueblo County	Jan. 1-31	1	.....
Teller County (Cripple Creek included)	Oct. 1-Mar. 31	30	.....
Weld County	Feb. 1-28	1	.....
Total for State .....	.....	75	.....
Total for State, same period, 1905.	.....	275	.....
Connecticut:				
Putnam	Mar. 1-Apr. 23	30	.....
Total for State .....	.....	30	.....
Total for State, same period, 1905.	.....	.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Wilmington	Jan. 7-Apr. 28....	14		Delaware Breakwater, 1 case from ss. Lincainr.
Total for State		14		
Total for State, same period, 1905.				
District of Columbia:				
Washington.....	Dec. 17-May 12..	49	3	
Total for District.....		49	3	
Total for District, same period, 1905.		24	3	
Florida:				
Alachua County (Hague, La Crosse, and Newberry included)	Dec. 31-Jan. 27 ..	8		
Columbia County (Lake City)	Nov. 14-20	4		
Dade County (West Palm Beach)	Jan. 7-Feb. 24....	6		
Duval County (Jacksonville)	Dec. 17-May 19 ..	236	1	
Escambia County	Feb. 11-17	1		
Gadsden County (Quincy)	Jan. 21-27	1		
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa)	Jan. 7-Mar. 16 ..	24		Case at Tampa on revenue cutter Fessenden.
Jackson County.....	Feb. 18-24	15		
Lafayette County (Mayo)	Dec. 31-Jan. 20 ..	9		
Lake County (Mascotte)	Jan. 7-13	1		
Orange County (Oviedo)	Jan. 7-Feb. 24 ..	7		
Polk County (Lakeland)	Jan. 21-Feb. 24 ..	15		
St. Johns County (Espanola)	Feb. 4-10	3		
Volusia County (Barberville)	Jan. 28-Feb. 3 ..	4		
Total for State		334	1	
Total for State, same period, 1905.		62		
Georgia:				
Augusta	Jan. 23-May 7 ..	54		
Total for State		54		
Total for State, same period, 1905.			2	
Illinois:				
Adams County—				
Payson	Jan. 1-Mar. 15 ..	8		
Plainville	Jan. 1-Mar. 15 ..	20		
Carroll County—				
Lanark	Jan. 1-Apr. 14 ..	30		
Milledgeville	Jan. 1-Mar. 15 ..	2		
Cook County (Chicago)	Jan. 7-May 19 ..	12		
Clinton County (Avison)	Jan. 1-Mar. 15 ..	1		
Dekalb County (Carter Grove)	Jan. 1-Mar. 15 ..	1		
Edgar County (Paris)	Jan. 1-Mar. 15 ..	1		
Ford County (Roberts)	Jan. 1-Mar. 15 ..	1		
Franklin County—				
Benton	Jan. 1-Mar. 15 ..	1		
Christopher	Jan. 1-Mar. 15 ..	7		
Kane County (St. Charles)	Jan. 1-Mar. 15 ..	2		
Knox County (Knoxville)	Jan. 1-Mar. 15 ..	1		
Lasalle County—				
Dimmick	Jan. 1-Mar. 15 ..	2		
Earlville	Jan. 1-Apr. 13 ..	10		
Tonica	Jan. 1-Mar. 15 ..	1		
Logan County—				
Elkhart	Jan. 1-Mar. 15 ..	1		
Lincoln	Jan. 1-Mar. 15 ..	1		
McDonough County (Adair)	Jan. 1-Mar. 15 ..	1		
McHenry County (McHenry)	Jan. 1-Mar. 15 ..	1		
McLean County—				
Anchor	Jan. 1-Mar. 15 ..	1		
Bloomington	Jan. 1-Mar. 15 ..	1		
Chenoa	Jan. 1-Mar. 15 ..	1		
Colfax	Jan. 1-Mar. 15 ..	12		
Lexington	Jan. 1-Mar. 15 ..	4		
Madison County (Madison)	Jan. 1-Mar. 15 ..	3		
Montgomery County (Hillsboro)	Jan. 1-Mar. 15 ..	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Morgan County—				
Arcadia	Jan. 1-Mar. 15....	1	.....	Central Hospital for the Insane.
Jacksonville	Jan. 1-Mar. 15....	2	.....
Ogle County (Lightsville)	Jan. 1-Mar. 15....	4	.....
Schuyler County (Rushville)	Jan. 1-Mar. 15....	1	.....
Shelby County (Penn Township).	Jan. 1-Mar. 15....	1	.....
Stephenson County (Freeport)	Mar. 15 .....	.....	.....	Present.
Winnebago County (Rockford)	Mar. 30-Apr. 31..	4	.....
Total for State		140	.....
Total for State, same period, 1905.		469	51	
Indiana:				
Allen County	Nov. 1-Mar. 31....	151	1	
Boone County	Mar. 1-31	1	.....
Clark County	Nov. 1-Mar. 31....	9	.....
Clinton County	Mar. 1-31	1	.....
Crawford County	Mar. 1-31	16	.....
Dearborn County	Sept. 1-30	6	.....
Dubois County	Sept. 1-30	2	.....
Elkhart County	Jan. 1-31	1	.....
Floyd County	Mar. 1-31	13	.....
Gibson County	Sept. 1-30	1	.....
Greene County	Mar. 1-31	1	.....
Jasper County	Sept. 1-30	1	.....
Kosciusko County	Jan. 1-31	1	.....
Laporte County	Mar. 1-31	14	.....
Madison County	Sept. 1-30	3	.....
Marion County (Indianapolis)	Sept. 1-Apr. 22....	32	.....
Miami County	Mar. 1-31	8	.....
Morton County	Mar. 1-31	1	.....
Noble County	Sept. 1-30	1	.....
Putnam County	Mar. 1-31	1	.....
Randolph County	Nov. 1-30	1	.....
Scott County	Jan. 1-31	4	.....
Sherman County	Mar. 1-31	1	.....
Switzerland County	Jan. 1-31	9	.....
Tippecanoe County (Lafayette).	Nov. 1-Jan. 31....	4	.....
Vigo County (Terre Haute) ...	Feb. 25-May 12 ..	3	.....
Washington County	Sept. 1-30	21	.....
Wayne County	Jan. 1-31	1	.....
Whitley County	Jan. 1-Mar. 31....	11	.....
Total for State		322	1	
Total for State, same period, 1905.		2	16	
Kansas:				
Allen County	Jan. 1-Feb. 28....	7	.....
Atchison County (Atchison) ...	Oct. 1-Mar. 31....	45	.....
Barber County	Feb. 1-28	3	.....
Barton County	Oct. 1-Mar. 31....	22	.....
Bourbon County	Feb. 1-28	1	.....
Brown County	Oct. 1-Feb. 28....	43	.....
Butler County	Feb. 1-28	9	.....
Chautauqua County	Oct. 1-Mar. 31....	53	.....
Cherokee County	Oct. 1-Nov. 30 ..	8	1	
Clark County	Dec. 1-Feb. 28....	9	.....
Clay County	Oct. 1-Jan. 31....	4	.....
Cloud County	Oct. 1-Feb. 28....	12	.....
Coffey County	Jan. 1-Mar. 31....	14	.....
Comanche County	Dec. 1-31	1	.....
Cowley County	Jan. 1-Mar. 31....	18	.....
Crawford County	Dec. 1-Feb. 28....	3	.....
Doniphan County	Dec. 1-Mar. 31....	16	.....
Edwards County	Oct. 1-Nov. 30 ..	1	.....
Geary County	Feb. 1-28	3	.....
Harvey County	Jan. 1-Feb. 28....	4	.....
Jackson County	Dec. 1-Jan. 31....	2	.....
Jefferson County	Jan. 1-31	1	.....
Jewell County	Oct. 1-Dec. 31....	42	.....
Leavenworth County (Leavenworth).	Dec. 1-Mar. 31....	20	.....
Linn County	Dec. 1-Jan. 31....	2	.....
Lincoln County	Jan. 1-31	7	.....
Lyon County	Oct. 1-Dec. 31....	12	.....
Marion County	Oct. 1-Nov. 30....	1	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
McPherson County	Oct. 1–Nov. 30	1		
Mitchell County	Oct. 1–Mar. 31	105		
Montgomery County	Oct. 1–Mar. 31	81	1	
Nemaha County	Mar. 1–31	2		
Osborne County	Oct. 1–Dec. 31	3		
Pottawatomie County	Feb. 1–28	11		
Pratt County	Feb. 1–Mar. 31	22		
Republic County	Oct. 1–Mar. 31	105		
Rice County	Feb. 1–Mar. 31	1		
Rush County	Dec. 1–31	1		
Saline County	Oct. 1–Mar. 31	26		
Sedgewick County (Wichita included).	Oct. 1–Mar. 31	203		
Shawnee County (Topeka included).	Oct. 1–May 12	13		
Smith County	Oct. 1–Nov. 30	1		
Stafford County	Feb. 1–28	3		
Sumner County	Oct. 1–Mar. 31	26		
Wallace County	Mar. 1–31	3		
Wilson County	Mar. 1–31	2		
Woodson County	Feb. 1–28	10		
Wyandotte County (Kansas City included).	Oct. 1–Feb. 28	26		
Total for State		1,016	2	
Total for State, same period, 1905.		3,528	17	
Kentucky:				
Covington	Dec. 17–May 12	21		
Lebanon Junction	Jan. 13–May 10	7		
Total for State		28		
Total for State, same period, 1905.		38	1	
Louisiana:				
New Orleans	Dec. 17–May 12	178		8 imported.
Shreveport	Dec. 24–Apr. 14	6		
Total for State		184		
Total for State, same period, 1905.		244	4	
Maine:				
Biddeford	Feb. 11–Mar. 17	8		
Portland	Feb. 25–Mar. 3	1		
Total for State		9		
Total for State, same period, 1905.		4		
Maryland:				
Alberton	Feb. 1–Apr. 11	2		
Annapolis	Feb. 1–Apr. 11	3		
Baltimore	Dec. 24–May 19	69		
Crisfield	Feb. 1–May 7	2		
Cumberland	Feb. 1–Apr. 11	5		
Morley	Feb. 1–Apr. 11			1 from sloop <i>Elsie E.</i>
Sparrows Point	Feb. 1–Apr. 11			Present; sent 2 cases to Quarantine Hospital, Baltimore.
Stockton	Feb. 1–Apr. 11	1		Do.
Total for State		82		
Total for State, same period, 1905.				
Massachusetts:				
Boston	Feb. 18–May 5	5		Imported.
Cambridge	Mar. 25	1		
Somerville	Mar. 4–10	1		
Total for State		7		
Total for State, same period, 1905.		25	2	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan:				
Ann Arbor	Jan. 28-Mar. 31...	5	.....	1 case imported
Detroit	Jan. 28-Apr. 24...	11	.....
Escanaba	Feb. 22-28.....	.....	1	
Gladstone	Jan. 1-Feb. 28.....	20	.....
Grand Rapids	Dec. 17-Apr. 7.....	2	.....
Menominee	Feb. 19.....	1	.....
Mount Morris	Feb. 1-Mar. 31...	5	.....
Total for State .....	.....	44	1	
Total for State, same period, 1905. .....	.....	124	25	
Minnesota:				
Becker County (Cormorant) ..	Mar. 19-Apr. 23..	3	.....
Beltrami County (Bemidgi) ..	Feb. 19-Mar. 30..	2	.....
Blue Earth County (Eagle Lake)	Feb. 22-Apr. 23..	36	.....
(Le Roy) ..	Mar. 26-Apr. 23..	9	.....
Cass County (Moose Lake)	Feb. 26-Apr. 23..	6	.....
(Poplar)	Feb. 12-Apr. 23..	6	.....
Crow Wing County (Barnard) ..	Feb. 12-Apr. 23..	3	.....
Douglas County (La Grand) ..	Apr. 2-23.....	5	.....
(Solen)	Mar. 26-Apr. 23..	6	.....
Grant County	Apr. 16-30.....	3	.....
Hennepin County (Minneapolis included).	Feb. 5-Apr. 30....	24	.....
(St. Louis Park).	Jan. 26-Apr. 23... ..	4	.....
Hubbard County (Park Rapids)	Jan. 22-Feb. 22... ..	1	.....
Itasca County (Deer Run)	Jan. 22-Feb. 22... ..	1	.....
(Grand Rapids).	Apr. 9-23.....	1	.....
Kanabec County (Brunswick) ..	Mar. 12-Apr. 12..	1	.....
Lyon County (Stanley)	Mar. 19-Apr. 23..	2	.....
McLeod County (Glencoe)	Apr. 16-23.....	1	.....
Morrison County (Little Falls)	Jan. 29-Apr. 23..	5	.....
(Swan River)	Feb. 12-Apr. 12..	1	.....
Mower County (Nevada)	Jan. 22-Apr. 23..	2	.....
Nobles County (Worthington) ..	Feb. 19-Mar. 19..	1	.....
Ottertail County—				
General	Jan. 1-15.....	1	.....
Dent	Mar. 12-Apr. 23..	11	.....
Elizabeth	Mar. 12-Apr. 23..	1	.....
Fergus Falls	Jan. 29-Apr. 23..	16	.....
Gorman	Mar. 26-Apr. 23..	1	.....
Leaf Lake	Jan. 29-Feb. 23..	1	.....
Maine	Jan. 29-Apr. 30..	3	.....
Orwell	Apr. 16-23.....	1	.....
Pelican	Mar. 19-Apr. 23..	4	.....
Western	Feb. 19-Mar. 19..	3	.....
Polk County (Cookstown)	Jan. 2-Apr. 23..	2	.....
Ramsey County (St. Paul included).	Jan. 29-Apr. 30..	7	1	
Red Lake County (Thief Run) ..	Feb. 5-Apr. 23... ..	4	.....
Redwood County (Lamberton) ..	Apr. 16-23.....	1	.....
Renville County—				
General	Jan. 2-8.....	2	.....
Fairfax	Apr. 9-23.....	2	.....
Roseau County (Poplar)	do.....	6	.....
St. Louis County (Duluth)	Mar. 5-Apr. 23..	4	.....
Stevens County (Hancock)	Jan. 29-Feb. 28..	1	.....
Wabasha County (Zumbro)	Mar. 5-Apr. 23..	2	.....
Wadena County (Menhaga)	Feb. 12-Mar. 12..	1	.....
Waseca County (Alton)	Apr. 23.....	1	.....
Washington County	Apr. 30-May 7.....	1	.....
Wilkin County (Breckenridge) ..	Jan. 8-Apr. 23..	39	.....
Wright County (general)	Jan. 2-8.....	4	.....
Total for State .....	.....	242	1	
Total for State, same period, 1905. .....	.....	1,413	10	
Mississippi:				
Gulfport	Mar. 11-17.....	1	.....	Imported.
Natchez	Feb. 25-May 6....	8	.....	From str. Little Rufus.
Total for State .....	.....	9	.....
Total for State, same period, 1905. .....	.....	4	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:				
St. Louis	Dec. 17-May 12...	55	1	
Westplains	Mar. 8	1		
Total for State		56	1	
Total for State, same period, 1905.		610	59	
Montana:				
Beaverhead County	Mar. 1-31	2		
Broadwater County	Feb. 1-28	2		
Chouteau County	Apr. 1-30	1		Imported.
Flathead County	Dec. 1-31	1		
Lewis and Clarke County (Helena)	Jan. 25-Feb. 25	1		
Missoula County	Jan. 1-Feb. 28	3		
Park County	Mar. 1-Apr. 30	2		One case imported.
Saunders County	Apr. 1-30	1		
Silverbow County	Jan. 1-Feb. 28	2		
Total for State		15		
Total for State, same period, 1905.		166	16	
Nebraska:				
Brock	Feb. 21-Apr. 17...	92		
Eagle	Feb. 7-Mar. 31...	1		
Elmwood	do	9		
Omaha	Mar. 18-May 5	4		
Peru	Feb. 21-Apr. 17...	2		
South Omaha	Jan. 14-Feb. 17...	11		
Weepingwater	Feb. 7-Mar. 31...	1		
Total for State		120		
Total for State, same period, 1905.		22		
New Hampshire:				
Portsmouth	Mar. 28-May 10	2		
Total for State		2		
Total for State, same period, 1905.		7		
New Jersey:				
Bergen County (Rutherford) ..	Apr. 7	1		
Hudson County (Jersey City included)	Apr. 8-Apr. 22	5		
Passaic County (Paterson and Prospect Park)	(To Apr. 10	29		
	(To Mar. 27	46		
Total for State		81		
Total for State, same period, 1905.		1	5	
New Mexico:				
Roswell	Apr. 1-May 4	3		
Total for State		3		
Total for State, same period, 1905.				
New York:				
Broome County (Binghamton) ..	Jan. 1-31	2		Imported.
Chenango County (Sherburn) ..	Jan. 1-31	5		
Columbia County (Copake)	Feb. 1-28	2		
Erie County—				
Buffalo	Jan. 7-May 12	5		
West Seneca	Mar. 1-31	1		Do.
Genesee County (Batavia)	Feb. 1-28	2		
Montgomery County (Fort Plain)	Feb. 1-28	3		
New York City	Jan. 7-May 12	21	3	
Niagara Falls	Dec. 24-30	1		
Oneida County (Whitesboro) ..	Feb. 1-28	2	1	Syrian via Mexico.
Orange County—				
Goshen	Jan. 1-31	1		Imported.
Middletown	Apr. 1-21	8		
Otsego County (Oneonta)	Jan. 1-31	1		
Rockland County	Mar. 1-May 8	8		
Root	Feb. 1-28	10		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
Saratoga County (Mechanicsville).	Feb. 1-28.....	1		Imported.
St. Lawrence County (Stark) ..	Feb. 1-28.....	1		
Total for State		74	4	
Total for State, same period, 1905.		41	7	
North Carolina:				
Anson County	Jan. 1-Feb. 28...	10		
Beaufort County	Jan. 1-31.....	22		
Bertie County	Jan. 1-Feb. 28...			Many.
Bladen County	Jan. 1-Mar. 31...	23		
Brunswick County	Jan. 1-Mar. 31...	7		
Buncombe County	Dec. 1-Feb. 28...	6		
Camden County	Jan. 1-31.....	1		
Catawba County	Feb. 1-28.....	1		
Chowan County	Nov. 1-Feb. 28...	26		
Clay County	Nov. 1-30.....	5		
Columbus County	Nov. 1-Mar. 31...	22		
Craven County	Nov. 1-Mar. 31...	6		
Cumberland County	Nov. 1-Mar. 31...	243		
Currituck County	Jan. 1-Feb. 28...	25		
Dare County	Feb. 1-28.....	4		
Davidson County	Feb. 1-28.....	2		
Duplin County	Feb. 1-Mar. 31...	5		
Durham County	Nov. 1-30.....	2		
Edgecombe County	Jan. 1-Feb. 28...	8		
Franklin County	Mar. 1-31.....	1		
Gates County	Nov. 1-Feb. 28...	1		
Granville County	Mar. 1-31.....	1		
Guilford County (Greensboro included)	Apr. 1-May 12...	9		
Halifax County	Mar. 1-31.....	20		
Harnett County	Jan. 1-Feb. 28...	14		
Hertford County	Jan. 1-Mar. 31...	103		
Hyde County	Nov. 1-Mar. 31...	350		
Macon County	Feb. 1-Mar. 31...	6		
Madison County	Jan. 1-Feb. 28...	10		
Martin County	Feb. 1-28.....	8		
Mecklenburg County	Jan. 1-Mar. 31...	30		
Nash County	Jan. 1-Mar. 31...	34		
New Hanover County	Nov. 1-Mar. 31...	63		
Northampton County	Feb. 1-28.....	2		
Onslow County	Feb. 1-28.....	1		
Pasquotank County	Nov. 1-Mar. 31...	69		
Pender County	Jan. 1-Feb. 28...			Present.
Perquimans County	Jan. 1-31.....	100		
Person County	Nov. 1-30.....	1		
Pitt County	Jan. 1-Mar. 31...	3		
Polk County	Feb. 1-Mar. 31...	4		
Robeson County	Jan. 1-Mar. 31...	12		
Sampson County	Jan. 1-Mar. 31...	4		
Scotland County	Dec. 1-31.....			Present.
Stanly County	Nov. 1-30.....	2		
Union County	Nov. 1-Feb. 28...	11		Epidemic in 1 township.
Warren County	Mar. 1-31.....	1		
Washington County	Nov. 1-Mar. 31...	157		
Watauga County	Nov. 1-30.....	5		
Wayne County	Dec. 1-Mar. 31...	12		
Total for State		1,452		
Total for State, same period, 1905.		548		
North Dakota:				
Benson County	Mar. 1-31.....	1		
Grand Forks County	Jan. 1-Feb. 28...	2		
McHenry County	Jan. 1-Feb. 28...	30		
Nelson County	Jan. 1-31.....	6		
Richland County	Mar. 1-31.....	1		
Steele County	Mar. 1-31.....	1		
Ward County	Jan. 1-31.....	1		
Total for State		42		
Total for State, same period, 1905.		25		
Ohio:				
Butler County (Hamilton).....	Feb. 11-17.....	1		
Clark County	Sept. 23-Dec. 16..	8		
Cuyahoga County (Cleveland) ..	Mar. 31-Apr. 6...	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Gallia County	Sept. 23-Dec. 16..	1	.....
Hamilton County (Cincinnati)	Sept. 23-May 11..	144	1	
Lucas County (Toledo)	Apr. 29-May 5...	1	.....
Madison County	Sept. 23-Dec. 16..	1	.....
Marion County	Sept. 23-Dec. 16..	2	.....
Montgomery County (Dayton)	Sept. 23-May 19..	6	.....
Ottawa County	Sept. 23-Dec. 16..	1	.....
Stark County (Canton)	Feb. 18-24	1	.....
Trumbull County	Sept. 23-Dec. 16..	2	.....
Total for State		169	1	
Total for State, same period, 1905.		628	5	
Oklahoma:				
Oklahoma City	Oct. 6-May 5	520	.....
Total for Territory		520		
Total for Territory, same period, 1905.				
Oregon:				
Clackamas County	Mar. 1-31	1	.....
Clatsop County	Mar. 1-31	1	.....
Douglas County	Mar. 1-31	1	.....
Josephine County	Mar. 1-31	1	.....
Lane County	Mar. 1-31	6	.....
Multnomah County (Portland included)	Feb. 1-Mar. 31..	13	.....
Total for State		23		
Total for State, same period, 1905.			2	
Pennsylvania:				
Altoona	Jan. 28-Feb. 3	1	.....
Lancaster	Dec. 8-Apr. 19	4	.....
Lansford	Jan. 11-Feb. 28	5	.....
Pittsburg	Mar. 18-May 12..	5	2	
Pottsville	Feb. 2-8	1	.....
Tamaqua	Dec. 10-Apr. 2	60	.....
Total for State		76	2	
Total for State, same period, 1905.		494	1	
Rhode Island:				
Pawtucket	Mar. 23-May 1..	4	.....
Total for State		4		
Total for State, same period, 1905.		1		
South Carolina:				
Camden	Jan. 7-Feb. 3	3	.....
Georgetown	Feb. 9-15	1	.....
Greenville	Feb. 24-Apr. 28	6	.....
Total for State		10		
Total for State, same period, 1905.		108	19	
Tennessee:				
Anderson County	Jan. 1-May 1	15	.....
Campbell County	Mar. 15	6	.....
Claiborne County	Mar. 15	14	.....
Davidson County (Nashville included)	Mar. 15	4	.....
Gibson County	Mar. 15	2	.....
Hamilton County	Mar. 15	4	.....
Knox County (Knoxville included)	Feb. 11-May 12	4	.....
McMinn County	Mar. 15	2	.....
Scott County	Mar. 15	6	.....
Shelby County (Memphis included)	Feb. 1-May 12	110	1	
Waverly County	Mar. 2-31	4	.....
Total for State		171	1	
Total for State, same period, 1905.		235	2	

Imported.

From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 730, and 7 deaths.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Houston	Apr. 8-21.....	5		
Total for State		5		
Total for State, same period, 1905.				
Utah:				
Beaver County	Jan. 1-Feb. 28 ...	4		
Cache County	Oct. 1-Nov. 30 ...	1		
Davis County	Jan. 1-Feb. 28 ...	24		
Emery County	Jan. 1-Feb. 28 ...	3		
Millard County	Dec. 1-Jan. 31 ...	10		
Salt Lake County (Salt Lake City included).	Oct. 1-Mar. 31 ...	368	1	
Sanpete County	Oct. 1-Feb. 28 ...	100		
Sevier County	Oct. 1-Feb. 28 ...	32		
Summit County	Oct. 1-Jan. 31 ...	55		
Utah County	Jan. 1-Feb. 28 ...	9		
Wasatch County	Dec. 1-Jan. 31 ...	8		
Wayne County	Dec. 1-31	4		
Weber County (Ogden in- cluded).	Oct. 1-Apr. 30 ...	24		
Total for State		642	1	
Total for State, same period, 1905.		749	2	
Vermont:				
Richford	April 12	2		
Total for State		2		
Total for State, same period, 1905.				
Virginia:				
Norfolk County (Norfolk and Portsmouth included).	Oct. 1-Feb. 28 ...	683		
Petersburg	Jan. 26-Apr. 26 ...	34		
Roanoke	Jan. 28-Apr. 30 ...	25		
Total for State		752		
Total for State, same period, 1905.				
Washington:				
Chehalis County	Mar. 1-31	5		
Cowlitz County	Dec. 1-Jan. 31 ...	17		
King County (Seattle)	Apr. 21	1		
Lewis County	Jan. 1-31	1		
Spokane County (Spokane in- cluded).	Dec. 1-Mar. 31 ...	6		
Whatcom County (Bellingham)	Dec. 1-Jan. 31 ...	14		
Whitman County	Dec. 1-Mar. 31' ..	3		
Total for State		47		
Total for State, same period, 1905.		11		
West Virginia:				
Wheeling	Mar. 11-Apr. 21 ..	15		
Total for State		15		
Total for State, same period, 1905.		1		
Wisconsin:				
Appleton	Nov. 30-May 12 ..	54		
Beloit	Feb. 25-Mar. 24 ..	5		
Green Bay	Jan. 29-May 5 ...	4		
La Crosse	Dec. 17-May 12 ..	10		
Marinette	Apr. 8-May 14 ...	9		
Milwaukee	Dec. 3-Apr. 28 ...	15		
Total for State		97		
Total for State, same period, 1905.		213	4	
Grand total		7,278	28	
Grand total, same period, 1905		10,087	253	
				Total for State Oct. 1-Dec. 31, 289 cases.

FOREIGN AND INSULAR.

BRAZIL.

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

Acting Assistant Surgeon Stewart reports, April 25, as follows:

Week ended April 22. Vessels for United States ports inspected prior to issuance of bills of health, as follows: On the 18th instant the British steamship *Kirnwood*, for Pensacola, Fla., in water ballast, no passengers, and no change in the crew personnel; on the 20th instant the British steamship *Tintoretto*, for New York, with 1 first-class and 13 steerage passengers here, no change in the crew personnel, and with a cargo of coffee; on the same date the British steamship *Horace*, for New Orleans, with a cargo of coffee, no passengers, and no change in the crew here; on the same date, the German steamship *Siegmund*, for New York, with cargo of coffee, 1 first-class and 2 steerage passengers from here, no change in the crew personnel here, and on the 21st instant the British steamship *Ludgate*, for New York, with coffee, no passengers, and no change in the personnel of the crew. No other vessels requiring inspection by myself left this port during the period under consideration.

Mortality report from Rio de Janeiro.

Week ended April 22, 1906, 273 deaths. Yellow fever caused 2 deaths (1 in the person of a native, and the other in the case of a foreigner), with 1 new case reported. There were no deaths from bubonic plague, nor were any new cases reported, and there were no deaths from variola, although 1 new case of this disease was reported during the week. At the close of the week there were under treatment in the hospital of São Sebastião 2 cases of variola; no cases of either plague or yellow fever; 12 cases of suspicious illness were held there under observation.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows:

Week ended May 11, 1906. Present officially estimated population, 9,000; 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.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 4	Anselm.....	New Orleans.....	42	5	0
	Vinita.....	Philadelphia via Ruatan.	7	0	0
5	Belize.....	Mobile.....	18	0	0
9	Sibun.....	Newport News.....	29	11	0
9	Donna Christina.....	Pensacola.....	7	2	0

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports, April 7, as follows:

Week ended April 7, 1906: Restrictions enforced by Hongkong remain as reported on September 9, 1906.

Restrictions enforced against Hongkong remain as reported on March 31, 1906.

Communicable diseases: Plague, 24 cases, 22 deaths; smallpox, 15 cases, 15 deaths.

COSTA RICA.

Report from Limon, fruit port—Beneficial results of sanitary work.

Acting Assistant Surgeon Goodman reports as follows:

Week ended May 12, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good. There is good evidence of the beneficial results of the sanitary work done in and around the town. Localities where mosquitoes were formerly a pest are now almost free from them.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
May 6	Esparta.....	Boston.....	42	0	0
	Alleghany.....	New York.....	49	11	3
7	Montserrat.....	Ponce, P. R.....	127	76	64
9	Karen.....	New Orleans.....	24	0	1
9	Oracabessa.....	New York.....	47	0	0
10	Appomattox.....	New Orleans.....	47	1	0
10	Venus.....	do.....	31	0	0
11	Matina.....	New York.....	46	8	0
12	Ellis.....	New Orleans.....	37	4	0

Three bills of health for Panaman ports were viséed.

CUBA.

Report from Cienfuegos—Inspection of vessels.

Consul Baehr reports, May 14, as follows:

Week ended May 12, 1906: Bills of health issued to 7 vessels bound for the United States, with 222 crew. No passengers.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

Report from Habana—Inspection of vessels—Dengue fever—Restrictions on passenger travel to the United States—Precautions against mosquitoes on vessels—Quarantine against Gulf ports.

Passed Assistant Surgeon von Ezdorf reports, May 15 and 23, as follows:

Week ended May 12, 1906.

Vessels inspected and bills of health issued.....	16
Vessels not inspected and bills of health issued.....	3
Crew of outgoing vessels inspected.....	716
Crew of outgoing vessels not inspected.....	120
Passengers of outgoing vessels inspected.....	759
Passengers of outgoing vessels not inspected.....	15
Vessels fumigated prior to sailing.....	5
Health certificates issued for Mobile and Florida.....	369

The work of sanitation, for which a special appropriation was made in March, goes on quite actively.

The mosquitoes in Habana are noticeably reduced. In the suburbs mosquitoes are numerous, and among them many *Stegomyia*.

One new case of dengue was reported.

The restrictions placed on passenger travel from Habana by Mobile on the 26th ultimo, were on the 8th instant so modified that nonimmunes would be allowed to enter Mobile in transit for points near or beyond the northern boundary of the State. Only immunes are allowed to stop over in Mobile. It is stated that through tickets are sold for such points and are not sold for points on the Mississippi coast and New Orleans. Some passengers, however, are reaching these places via Meridian and other near points.

May 23. Cuba decrees quarantine against Louisiana, Mississippi, Alabama, and Texas ports; effective May 25.

Report from Matanzas—Inspection of vessels—Vaccination of seaman.

Acting Assistant Surgeon Nuñez reports, May 14, as follows:

Week ended May 12, 1906. Bills of health issued to 4 vessels bound for United States ports, in good sanitary condition.

The British ship *Queen Victoria*, the first vessel known to clear at a Cuban port for San Francisco, Cal., direct, sailed from this harbor with a cargo of sugar on May 8. Several of the crew deserted while at this port and 9 new men who had just arrived from Habana were taken on here. One of these who did not show any marks of vaccination was vaccinated on the day previous to sailing. It is reckoned that having favorable weather throughout her voyage, this vessel will take at least five months to reach her port of destination.

Yellow-fever at Matanzas.

May 18. Acting Assistant Surgeon Nuñez, at Matanzas, reported as follows:

One suspicious case yellow fever reported to-day, originating in formerly infected country district. Case isolated this city hospital.

The following was received from Dr. Carlos J. Finlay, president of the superior board of health, Habana:

Case yellow fever suspect Bolondron at Matanzas hospital confirmed by commission, subject to revision if autopsy should justify such action.

May 19. Passed Assistant Surgeon von Ezdorf reported:

Very suspicious case Matanzas from Union de Reyes. Commission from Habana think yellow fever. Not yet confirmed. Expect autopsy to settle diagnosis.

Acting Assistant Surgeon Nuñez reported:

Case yellow fever confirmed; died this morning. Originated vicinity Union de Reyes, this Province.

Passed Assistant Surgeon von Ezdorf reported:

Commission confirms case at Matanzas as yellow fever, unless autopsy proves otherwise. Case died this morning. Result autopsy not known. Case is from plantation near Union de Reyes, about 2 miles from plantation where case of February 5 occurred, reported Bolondron. Was taken sick May 7; went to Matanzas May 13. Case Matanzas autopsy confirmed yellow fever. Nonimmunes allowed to leave district of Bolondron for places in Cuba, notice thereof being sent to authorities at points of destination. Doctor Findlay informs me will have train inspection from Bolondron to Union to Guina, Union to Matanzas, and Matanzas to Habana. He thinks as refugees are principally workmen they are easily controlled, and when arriving Habana will be placed in detention at Tricornia for five days.

May 23. One new case confirmed at Union de Reyes.

Precautions taken against importation of yellow fever into the United States—Train inspection.

Passed-Assistant Surgeon von Ezdorf at Habana was directed by wire, May 19, to enforce, until further notice, the precautions described in paragraph 13 of the quarantine regulations relative to measures for preventing the introduction of mosquitoes on board vessels, and immunity requirement as to passengers in paragraph 108, letter C, requiring passengers and crew to be immune to yellow fever and so certified by the United States medical officer. These instructions were repeated to acting assistant surgeons Nuñez at Matanzas and Wilson at Santiago.

May 19, Assistant Surgeon Collins, Cape Charles Quarantine, Va.; Passed Assistant Surgeon Burkhalter, Brunswick Quarantine, Ga.; Passed Assistant Surgeon Sprague, Southport Quarantine, N. C.; State Health Officer Porter, Key West, Fla.; Passed Assistant Surgeon Berry, Tampa, Fla.; Passed Assistant Surgeon Wille, Biloxi, Miss., and Acting Assistant Surgeon Linley, Savannah quarantine, Ga., were instructed to enforce, until further notice, the provisions of paragraphs 102 to 107 inclusive, special quarantine regulations on account of yellow fever, against all vessels from Cuban ports. These provisions relate to the period of incubation of the disease, removal of sick, isolation, destruction of mosquitoes, fumigation, detention of personnel, etc.

Information that a yellow-fever death had occurred at Matanzas and that the Service officers in Cuba were instructed to enforce the regulations regarding nonimmune travel to southern ports was sent, May 19, to Dr. A. H. Doty, quarantine officer, New York, N. Y.; Dr.

Geo. H. Tabor, State health officer, Texas; Dr. Joseph Goldthwaite, health officer, Mobile, Ala.; Dr. Joseph Y. Porter, State health officer, Florida; Dr. C. L. Myers, Jacksonville, Fla.; Dr. T. Grange Simons, chairman State board of health, Charleston, S. C., and Surgeon White, New Orleans, La.

May 18 Asst. Surg. Marshall C. Guthrie arrived at Habana for duty in the inspection service.

State Health Officer Porter informed the Bureau, May 19, that instructions received had been transmitted to quarantine officials at Key West, Miama, Fernandina, Mayport, Punta Rasa, Punta Gorda, Cedar Keys, Carrabelle, Apalachicola, and Pensacola.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports as follows: Week ended May 8, 1906. Present officially estimated population, 3,500; 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.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 5	Karen	New Orleans	24	.....	.....	.....
3	Belize	Mobile	18	.....	.....	.....
8	Origen	New Orleans	18	.....	.....	.....
8	Olympia	do	43	.....	.....	.....

HAWAII.

Reports from Honolulu—Second case of smallpox on transport Dia—Plague.

Chief Quarantine Officer Cofer reports May 4 and 20 as follows:

A second case of variola occurred among the 100 persons detained at the quarantine station from the U. S. army transport *Dia*.

May 20, 1906. Two cases plague to-day. Recovery probable.

May 21. There was a death from plague to-day.

HONDURAS.

Report from Tela—Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows: Week ended May 5, 1906. Present officially estimated population, about 4,000; 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.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 29	Brattan	New Orleans	18	0	0	0
30	Rosina	do	30	0	0	0
May 4	Columbia	do	18	0	0	0
5	Jos. Vaccarro	do	29	0	0	0

INDIA.

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

Acting Assistant Surgeon Eakins reports, April 26, as follows:

Week ended April 21, 1906. Bill of health issued to the steamship *Swazi*, bound for Boston and New York, with a total crew of 65. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and lascars' effects disinfected.

Week ended April 14, 1906, 48 deaths from cholera, 260 from plague, and 206 from smallpox.

In Bengal during the week ended April 7, 1906, 4,908 cases and 4,230 deaths from plague; week ended April 14, 1906, 3,357 cases and 3,196 deaths from plague.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.

Passed Assistant Surgeon McLaughlin reports, May 7, as follows:

Week ended May 7, 1906. Vessels inspected at Naples, Messina, and Palermo.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Apr. 29	Bulgaria.....	New York.....	2,439	230	3,850
30	Italia.....	do.....	1,360	95	1,250
May 2	Canopic.....	Boston.....	1,424	200	1,950
3	Madonna.....	New York.....	1,561	220	1,780
4	Königin Luise.....	do.....	1,336	130	1,500

PALERMO.

May 1	Italia.....	New York.....	414	578	168
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Apr. 29	Bulgaria.....	39	8	27	11	21	106
30	Italia.....	29	2	34	10	7	82
May 2	Canopic.....	20	2	16	10	9	57
3	Madonna.....	16	9	18	16	3	62
4	Königin Luise.....	13	2	16	15	7	53
	Total.....	117	23	111	62	47	360

PALERMO.

May 1	Italia.....	31		40			71
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Smallpox.—Week ended May 3, 1906, 7 cases at Caltanissetta, 4 at Niscemi, 1 at Pietraperzia, 1 at Terranova, 1 at San Cataldo, 1 at Ser-radifalco and 6 at Riesi in the province of Caltanissetta; 11 cases at Genoa, 1 at Spezia (Genoa); 1 at Santo Stefano (Avellino), 1 at Budrio (Bologna).

JAPAN.

Report from Yokohama—Inspection of vessels—Plague in Kobe and Osaka—Smallpox.

Passed Assistant Surgeon Cumming reports, April 28, as follows:

Week ended April 28, 1906. Bills of health granted after inspection to 5 steamships and 2 sailing vessels, having an aggregate personnel of 633 crew and 768 passengers. These vessels were bound for Guam, Manila, Cebu, New York, Honolulu, and San Francisco: Eighty-six steerage passengers were bathed and their effects, consisting of 283 pieces, were disinfected: Eight hundred and seventeen aliens, would-be steerage passengers to the United States or Honolulu, were examined with reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

No further cases of cholera have been reported from Tokio and only two cases of smallpox here, one, however, being in Hironuma.

The report of further cases of plague in Kobe and Osaka and of a case in Wakayama originating in Osaka leads me to apprehend the possible spread of that disease, especially in view of the cotton and rice being imported from India.

Emigrants recommended for rejection.

Number of emigrants per steamship *Shinano Maru* recommended April 19, 1906, for rejection: For Seattle, 87.

Per steamship *Doric*, April 21, 1906: For Honolulu, 48; for San Francisco, 2.

Per steamship *Manchuria*, April 28, 1906: For Honolulu, 67; for San Francisco, 2.

Per steamship *Tango Maru*, May 1: For Seattle, 16.

Report from Nagasaki—Beriberi on bark Erasmo.

Sanitary Inspector Bowie reports, April 20, as follows:

On April 6, 1906, the Italian bark *Erasmo*, from Philadelphia, laden with case oil, arrived in tow of the Hamburg-American steamship *Segovia*. The bark had been sighted by the steamer about 100 miles off this port flying signals of distress, and with only her mainsail set. Upon boarding her it was found that the captain and all on board, with the exception of one man, were suffering from beriberi, and that the vessel was virtually a derelict. It was stated that the disease had begun to show itself about two weeks before, and one man, said to have had the worst case, had died that same day. The captain of the *Segovia* placed 7 of his men on board, and then proceeded to tow the bark to her destination, Nagasaki. On the afternoon of her arrival I went on board and found the crew in their bunks and unable to get

about. By my advice the captain ordered them to be transferred to St. Bernard Hospital, where they have since been under my care.

Upon examination I found that only the so-called "wet" form of beriberi prevailed, with extensive œdema of the legs, and, in some instances, of the abdominal parietes, together with ascites. There was very little secretion of urine and the knee reflex was absent in every case. Only in one patient was I able to detect any serious involvement of the valvular orifices of the heart, the enlargement of the right ventricle, to which other observers have called attention, not being present. Possibly this was due to the short period which elapsed from the outbreak of the epidemic until the cases came under treatment. Generally the men showed no symptoms of anæmia and, on the whole, were well nourished. At the present writing half of the number (10) have returned on board entirely free from all symptoms of the disease, except a slight muscular weakness. The others are all progressing favorably and will soon be discharged cured. Aside from a liberal diet and an occasional purgative, the sole treatment has been with digitalis, which acted promptly and effectively. The most prominent objective symptom was the exceptionally slow pulse, usually between 50 and 60. Have not reached a satisfactory conclusion as to cause of the outbreak. The vessel is comparatively new, only 3 years old. The voyage had lasted 207 days, and the potatoes and other vegetables had long since given out. Macaroni and pasta were served three times daily, and when the disease commenced to spread, the captain stopped the salt horse, and supplied roast beef bought in Philadelphia, preserved in tins.

A close questioning of the crew elicited the fact that the defunct sailor had come on board sick, and another has admitted to me that he was laid up in the hospital in Philadelphia for quite a long time with "rheumatism" before shipping on the articles. The fore-castle was just forward of amidships on the main deck, fairly well ventilated and no better nor worse than dozens of other sailing-ship fore-castles I have inspected. At my request the local quarantine officials have thoroughly disinfected the ship and I have asked the acting Italian consul to call for a survey on the provisions with a view to their condemnation, the men making the usual complaint of their being infested with vermin. The *Erasmo* had been chartered to take lumber from one of the Oregon or California ports, but owing to the long outward voyage the charter has been canceled. It is likely, however, that she will go over to the west coast, in which event I will again notify the Bureau.

MEXICO.

Report from Progreso—Yellow fever in Merida.

Acting Assistant Surgeon Harrison reports, May 14, as follows:

Two cases of yellow fever have occurred in Merida. One of these ended fatally May 10, the other May 11. Both cases appear to have originated in Merida or in some town in the vicinity.

Report from Veracruz—Inspection of vessels—Mosquitoes.

Acting Assistant Surgeon Frick reports, May 14, as follows:

Week ended May 12, 1906.

May 8 inspected and passed the British steamship *Fernfield*, bound for a port in the United States via Cienfuegos, Cuba, with 27 in the

crew; vessel sails in ballast, and previous to departure was fumigated by Cuban authorities.

May 10 inspected and passed the American steamship *Seguranca*, bound for New York via Cuba, with 82 in the crew, 53 first-class and 34 second-class passengers; vessel sails in general cargo.

May 12 inspected and passed the British steamship *Thurland Castle*, bound for a port in the United States via Coatzacoalcos, with 31 in the crew; vessel sails in general cargo. Inspected and passed the German steamship *Georgia*, bound for Galveston via Progreso, with 40 in the crew; vessel sails in a general cargo. A bill of health was issued the Norwegian steamship *City of Mexico*, but sailing to-morrow will be included in the report of this week.

Mosquitoes are slowly but gradually increasing. Neither the *Stegomyia* nor the *Anopheles* are really numerous at this time. Very few nonimmunes are arriving to remain here.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended May 13, 1906. Present officially estimated population, 3,500; 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.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
1906.						
May 10	Dictator	Mobile	20	2	0	0
May 13	Corinto	New Orleans	25	4	0	0

PANAMA.

Reports from Colon—Inspection of vessels—Mortality for the month of April, 1906—Yellow fever.

Acting Assistant Surgeon Mohr reports, May 11, 12, and 22, as follows:

Week ended May 11, 1906. Vessels cleared for ports in the United States and granted bills of health as follows:

American steamship *Finance*, for New York, May 7, with 64 crew and 72 passengers.

German steamship *Virginia*, for New York, via South American ports, May 8, with 81 crew and 2 passengers.

British steamship *Orinoco*, for New York, via Kingston, Jamaica, May 9, with 165 crew and 234 passengers.

Norwegian steamship *Bertha*, for New Orleans, May 10, with 24 crew and no passengers; holds and living compartments fumigated.

Mortuary statistics of Colon and Cristobal for the month of April, 1906.

The records in the health office show 59 deaths in the two municipalities from the following causes: Malaria, 12; pneumonia, 10; dysentery, 10; typhoid fever, 1; tuberculosis, 2; tetanus, 1; septicemia, 1; meningitis, pneumococcic, 1; paralysis, 1; convulsions, infantile, 1; myelitis, 1; asthenia, 1; myocarditis, 1; liver abscess, 1; peritonitis, 1; diarrhea, 4; cholera infantum, 1; uncinariasis, 1; nephritis, 2; cancer, 1; surgical shock, 1; senility, 1; stillbirths, 2; unknown, 1.

Pneumonia still continues to claim a number of victims, and the number of deaths from dysentery has notably increased. The latter disease has been quite prevalent among all classes. Typhoid fever has almost disappeared, only 1 death from this disease being recorded and no further cases reported.

A close inspection of these statistics shows a large mortality among children. Of the total number of deaths 17 were children under 8 years of age.

Among the foreign white population there were 5 deaths from the following causes: Malarial fever, 1; enteritis, 1; dysentery, 1; pneumonia, 1; myocarditis, 1. The two first mentioned were infants.

No quarantinable diseases were reported during the month.

May 22.—There has been a death from yellow fever at Colon.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended May 5, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, infected.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage.
Apr. 30	Greenbrier.....	New Orleans.....	44	0	0	0
May 2	Belvernon.....	.....do.....	21	0	0	0
3	Fort Gaines.....	Mobile.....	24	0	0	0
4	Katie.....	.....do.....	24	0	0	0

PERU.

Report from Callao—Yellow fever on steamship Luxor—Inspection of vessels—Plague in Peru—Plague and smallpox in Chilean ports.

Acting Assistant Surgeon Wightman reports, April 4 and 26, as follows:

I am still detained in quarantine on board the steamship *Luxor* on account of 2 cases of yellow fever which developed among the crew.

The first case appeared on March 27, 1906, four and a half days from Guayaquil, and ended fatally. The second case developed on March 30, 1906, seven days from Guayaquil, and the patient is reported to be improving.

This morning another case of suspicious fever occurred and was removed from the steamer.

I am informed by the quarantine officer of this port that if this last case prove to be also one of yellow fever, I shall have to remain on board until the 10th instant, but if no further cases develop I shall be allowed to land on that date.

Week ended April 21, 1906. Vessels cleared from Callao on the 19th instant as follows: Chilean steamship *Aconagua*, for Panama, with general cargo, 66 cabin, 25 steerage, and 4 new crew, from this port; German steamship *Ammon*, with general cargo, 27 cabin, and 4 steerage passengers from this port.

Plague in Lima shows some increase at the present time, official statistics being as follows:

	City of Lima.	Outlying districts.
	Cases.	Cases.
January.....	11	8
February.....	7	1
March.....	15	.....
April (to the 23d).....	27	.....

In Callao plague has been as follows: January, 2 cases; February, 2, and March, 3 cases (last one March 26, 1906).

I inclose herewith a transcript of the latest official plague statistics received. For this information I am indebted to Dr. Julian Arce, director de salubridad of Peru.

There were 5 cases of yellow fever, with 3 deaths, on the steamship *Luxor*, from Guayaquil, while in this port. The first case developed March 27, and the last death occurred on April 11, 1906, on which date also the last convalescent was returned to the *Luxor* from the hospital ship.

There has not been any case of yellow fever on shore here.

Bills of health from ports south of Callao show that plague is present in Antofagasta, and smallpox in Iquique, Antofagasta, and Coquimbo.

Plague in Peru.

Locality.	Cases Apr. 17.	New cases.	Cured.	Died.	Cases. Apr. 23.
Lima.....	11	12	2	6	15
Callao.....	2	0	0	0	2
Payta.....	4	0	0	0	4
Trujillo (district).....	28	1	4	3	22
Lambayeque.....	3	1	0	0	4
Chiclayo.....	1	0	1	0	0

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

ALGERIA—*Algiers*.—Month ended April 4, 1906. Estimated population, 155,000. Total number of deaths, 331, including 3 from enteric fever.

AUSTRALIA—*Sydney*.—Month of March, 1906. Estimated population, 118,100. Total number of deaths, 398, including diphtheria 1, enteric fever 12, scarlet fever 3, and 31 from tuberculosis.

CANADA—*British Columbia—Victoria*.—Month of April, 1906. Estimated population, 21,000. Total number of deaths, 23, including 2 from tuberculosis.

Quebec—Sherbrooke.—Month of April, 1906. Estimated population, 13,364. Total number of deaths, 21. No contagious diseases reported.

FRANCE—*Roubaix*.—Month of April, 1906. Estimated population, 124,660. Total number of deaths, 207, including diphtheria 2, measles 7, scarlet fever 1, and 3 from whooping cough.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 28, 1906, correspond to an annual rate of 16.7 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand five hundred and sixty-two deaths were registered during the week, including measles 73, scarlet fever 6, diphtheria 14, whooping cough 43, enteric fever 3, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 17.3 per 1,000. In Greater London 2,169 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 8 from measles, 3 from scarlet fever, and 13 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 28, 1906, in the 21 principal town districts of Ireland was 22.9 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Ballymena, viz, 4.8, and the highest in Kilkenny, viz, 63.9 per 1,000. In Dublin and suburbs 174 deaths were registered, including diphtheria 2, enteric fever 1, measles 1, whooping cough 2, and 32 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 28, 1906, correspond to an annual rate of 18.4 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz, 12.6, and the highest in Paisley, viz, 23.4 per 1,000. The aggregate number of deaths registered from all causes was 631, including diphtheria 4, measles 20, scarlet fever 3, and 24 from whooping cough.

JAMAICA—*Kingston*.—Month of April, 1906. Estimated population, 52,065. Total number of deaths, 119, including measles 4, and 12 from phthisis pulmonalis.

JAPAN—*Nagasaki*.—Ten days ended April 20, 1906. Estimated population, 159,041. Total number of deaths not reported. No deaths from contagious diseases reported.

SPAIN—*Corunna*.—Month of April, 1906. Estimated population, 50,000. Total number of deaths, 19, including diphtheria 4, enteric fever 1, whooping cough 1, and 18 from tuberculosis.

URUGUAY—*Montevideo*.—Month of February, 1906. Estimated population, 302,871. Total number of deaths, 369, including diphtheria 2, enteric fever 10, measles 3, scarlet fever 1, and 58 from tuberculosis.

WEST INDIES—*Curaçao*.—Two weeks ended May 4, 1906. Estimated population, 31,600. Total number of deaths, 15. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to May 25, 1906.

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

[For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

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

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bombay	Dec. 6-Apr. 24		129	
Calcutta	Nov. 12-Apr. 14		1,241	
Madras	Nov. 25-Apr. 6		40	
Rangoon	Dec. 17-Apr. 7		42	
Philippine Islands:				
Provinces	Jan. 1-Apr. 7	1,575	1,225	Total during year 1905: Cases, 258; deaths, 229.
Manila	Dec. 31-Mar. 24	78	68	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 28-Jan. 14	34	11	
Government of Plock	Dec. 4-29	72	34	
Government of Siedlec	Nov. 20-Dec. 26	29	12	
Government of Warsaw (Warsaw included)	Dec. 12-18	9	5	

YELLOW FEVER.

Brazil:				
Rio de Janeiro	Nov. 20-Apr. 22	54	45	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Habana	Dec. 25-Feb. 17	10	6	
Matanzas Province	Feb. 5-May 23	3	2	
Ecuador:				
Guayaquil	Dec. 4-Apr. 24		151	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
Choloma	Apr. 6-21	7	1	
El Paraiso	Jan. 13-19		1	
Puerto Cortez	Mar. 13	1		
San Pedro	Mar. 18-24			Present.
Mexico:				
Oaxaca—				
Salina Cruz	Mar. 18-24	1		Imported from Santa Lucrecia.
Tehuantepec	Mar. 11-24	1		Do.
Veracruz—				
Cordoba	Dec. 10-16	1	3	
Orizaba	Dec. 10-Jan. 18	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-May 11	17	7	
Nicaragua:				
Managua	Dec. 10-Mar. 17		5	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-May 22	2	1	
Peru:				
Callao	Mar. 4-Apr. 11	6	4	One on ss. Colombia from Guayaquil, and 5 cases and 3 deaths on ss. Luxor.

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

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
British East Africa—				
Nairobi.....	Jan. 21.....	4		
Cape Colony—				
Port Elizabeth.....	Nov. 12-18.....	1		
Portuguese East Africa—				
Chinde.....	Sept. 18-Dec. 6....	58	28	
Mozambique.....	Oct. 29-Dec. 6....	4	3	
Argentina:				
Santa Fe Province.....	Dec. 11-Apr. 18..	2	2	
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31..			Epidemic in northern part.
Australia:				
Brisbane.....	Mar. 6.....	1	1	
Fremantle.....	Jan. 6-Mar. 24....	9	3	
Geraldton.....	Feb. 20-Mar. 24....	9	5	
Perth.....	Jan. 6-Mar. 24....	5		
Sydney.....	Mar. 12-17.....	7		
Brazil:				
Bahia.....	Nov. 26-Mar. 24..	15	7	
Pernambuco.....	Dec. 2-Jan. 31....		45	
Porte Algere.....	Apr. 12-18.....			Present.
Rio de Janeiro.....	Nov. 20-Apr. 15..	126	53	
Sao Paulo.....	Jan. 21.....		2	
Chile:				
Antofagasta.....	Oct. 1-Apr. 21....		57	
China:				
Amoy.....	Apr. 7.....			Do.
Hongkong.....	Nov. 1-Apr. 7....	138	92	
Egypt:				
Alexandria.....	Nov. 30-Mar. 28..	3	3	
Cairo.....	Apr. 29.....	1	1	
Behara Province.....	Mar. 30.....	1	1	
Béni-Souef Province.....	Mar. 24-May 1....	4	3	
Keneh Province.....	Mar. 28-May 3....	138	127	
Garbieh.....	Apr. 7-May 3....	8	7	
Guerga Province.....	Mar. 29-May 3....	18	16	
Menufieh Province.....	Mar. 28.....	1	1	
Minieh.....	Apr. 11-May 3....	76	42	
Port Said.....	Apr. 2.....	1	1	
Formosa:				
Ensuiko.....	Jan. 1-Mar. 31....	108	86	
Hozan.....	Feb. 22-Mar. 31..	28	24	
Kelung.....	Mar. 1-31.....	1	1	
Kogi.....	Feb. 22-Mar. 31..	84	50	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Mar. 31..	50	47	
Tainan.....	Feb. 22-Mar. 31..	12	7	
Tamsui.....	Feb. 22-28.....	12		
Toroku.....	Jan. 1-Mar. 31....	72	58	
Hawaii:				
Honolulu.....	Apr. 14-May 21..		13	
Kauai.....	Feb. 13.....		2	
India:				
Bombay Presidency and	Oct. 29-Mar. 17..	27,848	20,152	Report for week ending Jan. 13
Sind.....				not received.
Madras Presidency.....	Oct. 29-Mar. 17..	1,234	884	
Bengal.....	Oct. 29-Mar. 17..	29,944	24,557	
United Provinces.....	Oct. 29-Mar. 17..	24,801	21,891	
Punjab.....	Oct. 29-Mar. 17..	11,837	10,245	
Burma.....	Oct. 29-Mar. 17..	3,025	2,792	
Central Provinces (includ-	Oct. 29-Mar. 17..	10,852	8,943	
ing Berar). Mysore State.....	Oct. 29-Mar. 17..	2,607	1,889	
Hyderabad State.....	Oct. 29-Mar. 17..	1,823	1,377	
Central India.....	Oct. 29-Mar. 17..	1,291	1,109	
Rajputana.....	Oct. 29-Mar. 17..	331	282	
Kashmir.....	Oct. 29-Mar. 17..	988	585	
Northwest Frontier Prov-	Feb. 25-Mar. 17..	58	54	
ince. Grand total.....		116,596	94,760	
Japan:				
Yamaguchi Ken (Shimo-	Dec. 7-Mar. 2....	8	3	
noseki). Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3....	151	77	
Wakayama.....	Apr. 28.....	1		Imported.

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mauritius	Nov. 17-Mar. 22..	42	29	
Paraguay:				
Asuncion	Mar. 23-Apr. 23 ..			Present.
Persia:				
Seistan	Nov. 15-Mar. 5...		110	
Peru:				
Callao	Dec. 11-Apr. 1 ...	8	3	
Chicama Valley	Feb. 8-21	1		
Chiclayo	Jan. 6-Apr. 1 ...	9	4	
Eten	Mar. 6-26	2	2	
Guadeloupe	Nov. 20-Dec. 10..	2		
Lambayeque	Feb. 13-Apr. 1 ...	4	2	
Lima	Nov. 11-Apr. 9 ...	58	26	
Mollendo	Dec. 11-Apr. 9 ...	21	9	
Paíta	Jan. 12-Apr. 1 ...	18	5	
Mansefu	Feb. 8-Apr. 1 ...	2		
Moche	Jan. 6-Feb. 10 ..			Present.
Nueva Chosica	Jan. 5-Feb. 10 ..	11	3	
Pocasmayo	Apr. 3-9	5	1	
Pisco	Mar. 6-Apr. 1 ...	2	2	
Reque	Mar. 6-Apr. 9 ...	12	6	
San Pedro	Dec. 11-Jan. 31..	9	2	
Trujillo	Nov. 11-Apr. 9 ...	167	72	
Philippines:				
Manila	Jan. 6-Mar. 17 ...	5	5	1 on ss. China.
Russia:				
Government of Astrakhan.	Nov. 19-Feb. 1...	687	656	
Straits Settlements:				
Singapore	Jan. 3	1		
Zanzibar	To Nov. 17	151	120	

SMALLPOX.

Africa:				
Cape Colony—				
Cape Town	Nov. 12-Apr. 14..	95		
Liberia:				
Monrovia	Mar. 31	3		
Sierra Leone	Apr. 18			Present. One death, American.
Argentina:				
Buenos Ayres	Sept. 1-Feb. 28..		236	
Austria:				
Galicia	Jan. 7-Mar. 3 ...	72		
Trieste	Apr. 7	1		
Voralberg	Feb. 18-Mar. 3 ...	17		
Belgium:				
Antwerp	Apr. 22-23	4	1	
Province of Luxemburg...	Jan. 14-Apr. 14..	57		
Brazil:				
Bahia	Nov. 26-Mar. 24..	84	42	
Pernambuco	Nov. 17-Apr. 15..		243	
Rio de Janeiro	Nov. 20-Apr. 22..	52	23	
Canada:				
Quebec—				
Seven Islands	Mar. 21			Present.
Toronto	Dec. 17-Apr. 23 ..	31		
Winnipeg	Feb. 8-Mar. 31 ...	3		
Cape Verde Islands (St. Nicolas)	Mar. 29			Emigrants.
Chile:				
Antofagasta	Oct. 1-Apr. 21 ..		134	
Coquimbo	Nov. 10-Apr. 21 ..	18	4	
Iquique	Nov. 12-Apr. 21 ..	80	34	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40		
Hongkong	Dec. 3-Apr. 7 ...	139	93	
Nanking	Mar. 24	1		Imported.
Newchwang	Feb. 28	2		Do.
Shanghai	Dec. 10-Mar. 24 ..		14	
Ecuador:				
Guayaquil	Dec. 4-Apr. 24 ..		63	
Egypt:				
General	Nov. 27-Dec. 16 ..	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3-Apr. 7 ...	171	12	
Marseille	Apr. 1-30		2	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Germany:				
General	Jan. 14-Feb. 3...	7		
Baden—				
Kehl	Jan. 25-31	1	2	
Barmen	Apr. 15-21	1		
Bremen	Mar. 3-Apr. 7	3		
Stettin	Mar. 17-23	3	1	
West Prussia	Jan. 21-27	6		
Gibraltar	Dec. 11-Apr. 29...	86	14	
Great Britain and Ireland:				
Bristol	Jan. 14-May 5...	26	1	
Cardiff	Dec. 24-30	1		
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15-May 4	3	4	
Hull	Dec. 3-9	3		
Leeds	Feb. 20-Mar. 10	2		
Liverpool	Jan. 14-Apr. 7	6		
London	Feb. 11-Apr. 21	30		
Newcastle on Tyne	Apr. 15-May 5	4		
Plymouth	Mar. 11-Apr. 21		2	
South Shields	Jan. 23-Feb. 3		1	
Greece:				
Athens	Jan. 9-May 6		34	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3-Apr. 10	57	19	
Syra	Jan. 24-30			Present. Imported from Piræus.
Hawaii:				
Honolulu	Mar. 12-May 4	3		1 on ss. Coptic and 2 on transport Dix.
Honduras:				
Puerto Cortez	Mar. 24			Present.
San Pedro	Mar. 24			Do.
India:				
Bombay	Nov. 29-Apr. 24		201	
Calcutta	Nov. 12-Apr. 14		2,068	
Karachi	Nov. 27-Apr. 22	395	168	
Madras	Nov. 25-Apr. 20		502	
Rangoon	Dec. 24-Apr. 14		879	
Italy:				
General	Nov. 30-May 17	634	7	
Catania	Dec. 1-Feb. 8		5	
Messina	Dec. 10-16		1	
Naples	Nov. 22-Dec. 22		1	
Palermo	Dec. 17-23	2		
Rome	Dec. 17-23		1	
Japan:				
Formosa—				
General	Dec. 25-31	4		
Tamsui	Apr. 28	17		
Hironuma	Feb. 28-Mar. 31	1		
Kobe	Feb. 18-24	1		
Yamaguchi Ken.	Mar. 6-Apr. 14	29	4	
Yokohama	Mar. 12	1		On ss. Siberia from Hongkong.
Malta	Feb. 4-24	1		
Mexico:				
City of Mexico	Dec. 10-16	4	2	
Tuxpam	Dec. 20-Apr. 17		22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz	Feb. 7-Apr. 28	2	3	
Netherlands, The:				
Flushing	Apr. 29-May 5	3		
Rotterdam	Feb. 18-May 5	8	1	
New Brunswick:				
Charlotte County, Upper Mills	Apr. 30-May 6	13		
Deer Island	Apr. 15-May 6	3		
Kings County	Dec. 29-Feb. 25			Present.
Queens County	Jan. 9-Feb. 25			Do.
St. John County	Feb. 20-26			Do.
St. John	Mar. 1	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included)	Jan. 9-Feb. 4	106		
Victoria County (Great Falls)	Mar. 15	18		
York County	Dec. 29-Feb. 4			Present.
Nova Scotia:				
Yarmouth	May 2	1		
Philippines:				
Manila	Jan. 1-Apr. 5	36	7	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Porto Rico:				
San Juan	Nov. 1-Mar. 31			Present.
Russia:				
Moscow	Nov. 12-Apr. 21	186	37	
Odessa	Nov. 12-Apr. 28	260	32	
St. Petersburg	Dec. 6-Apr. 21	136	31	
Spain:				
Barcelona	Jan. 1-Apr. 30		96	
Bilbao	Apr. 8-23		3	
Cadix	Nov. 24-31		2	
Santander	Dec. 11-17	4		
Seville	Nov. 24-Mar. 31		44	
Tarragona	Feb. 25-Mar. 24		3	
Straits Settlements:				
Singapore	Mar. 3			Epidemic.
Turkey:				
Alexandretta	Jan. 28-Mar. 31	76	18	
Constantinople	Nov. 27-Apr. 29		46	
Uruguay:				
Montevideo	Nov. 1-Dec. 31		3	

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.		
Aix la Chapelle	Apr. 21	145,127	47	8							1					
Alexandretta	do	15,000	5													
Amsterdam	May 5	560,249	158	26							2	1	4		2	
Antwerp	Apr. 21	304,975	86	6									3			
Bahia	Apr. 7	300,000	77													
Do	Apr. 14	300,000	100													
Do	Apr. 23	300,000	88													
Barmen	Apr. 28	156,500	35	6								1	1		2	
Beirut	Apr. 28	80,000	18													
Belfast	do	358,680	152	31												18
Belize	May 10	9,000	1													1
Belleville	May 15	8,642	3	1												
Berlin	Apr. 21	2,063,367	613	106						1	9	3	15		8	
Berlin	Apr. 28	542,959	233							2	3	3	3		15	
Birmingham	May 5	542,959	174							1	1	9	8		8	
Bombay	Apr. 17	776,006	1,868	82	875	26		14		5	3	49	9			
Bristol	Apr. 28	363,223	107							3		5	13		4	
Brunswick	do	136,162														
Brussels	do	598,467	181	28						2			4		1	
Budapest	do	804,200									5	5	5		2	
Calcutta	Apr. 7	847,796	909	17	301	43		137					5			
Cape Town	Mar. 31	169,641														
Do	Apr. 7	169,641														
Cardiff	Apr. 21	183,823	58	6												5
Do	Apr. 28	183,823	57	1						1						1
Do	May 5	183,823	48	8												5
Cartagena	Apr. 21	30,000	6	2												
Do	Apr. 28	30,000	11	1												
Catania	May 3	160,000	64	1						5						
Christiania	Apr. 28	224,000	54							1						
Coburg	do	22,384	7	2									1			
Cognac	do	19,483	13	1												
Cologne	do	433,885	159	24						1	1	5	7		2	
Colombo	Apr. 14	173,254	112							7						
Copenhagen	Apr. 28	430,000	136	12					1	1			4		5	
Corunna	Apr. 30	50,000	19	4												
Crefeld	Apr. 21	111,579	36	4									1		1	
Do	Apr. 28	111,579	32	4												
Dublin	Apr. 21	378,994	215	29						2			3			
Do	Apr. 28	378,994	174	32								2	1		2	
Edinburgh	Apr. 28	341,035	123								3		4		2	
Fiume	Apr. 29	45,000														
Flushing	Apr. 28	20,002	5													
Do	May 5	20,002	6													
Frankfort on the Main	Apr. 28	336,985	90									1			2	
Funchal	Apr. 29	44,049	23	4												
Geneva	Apr. 15	115,600	32								1					
Girgenti	Apr. 28	25,069	10													
Glasgow	May 4	835,625	303									3	12		13	
Halifax	May 12	40,787	11													
Hamburg	Apr. 28	803,050	236	33								3	2		1	
Hamilton, Bermuda	May 8	20,206	4													
Havre	Apr. 28	130,196	54	11						1						
Honolulu	Apr. 21	39,306	19	2	1											
Do	Apr. 28	39,306	24	5	1					2		2	1			
Hull	do	262,426	93							1		3			1	
Iquique	Apr. 14	35,000	26													
Jalapa	May 4	22,000	10	2												
Karachi	Apr. 15	108,644	292		162			17					16			
Kingston, Jamaica	Apr. 28	52,065														
Do	May 5	52,065														
Las Palmas	Apr. 21	49,500	26													
Lausanne	Apr. 15	53,500	29													
Leeds	May 5	443,359	162	13								1	10		8	
Leipzig	Apr. 28	507,989	132	19								1	4		1	
Leith	do	82,660	20	2									1		2	
Licata	do	26,000	12							3						
Liverpool	do	739,180	332						1		6	1	30		12	
Do	May 5	739,180	384							1	6	2	34		16	
London	Apr. 21	7,113,561	2,304							5	19	24	99		49	
Lyon	Apr. 28	468,718	196	37						1	1					
Madras	Apr. 13	509,346	423					30					32			
Mainz	Apr. 28	92,200	43	9							1				4	
Manchester	do	631,538	231	29						1	2		17		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.		
Mazatlan	Apr. 21	20,000	13													
Do	Apr. 28	20,000	17													
Messina	Apr. 21	107,000	44	5						2						
Moscow	Apr. 7	1,173,427	596	17				4		1	3	8	6	4	6	4
Do	Apr. 14	1,173,427	596	19				1	2	3	3	8	4	5	5	6
Do	Apr. 21	1,173,427	677	22				1		3	5	10	2	8	7	1
Newcastle on Tyne	Apr. 28	264,511	90													
Nottingham	Apr. 21	250,000	55									1				
Do	Apr. 28	250,000	59													
Nuremberg	Apr. 21	294,432	21													
Odessa	Apr. 14	461,000	56	35				1				1	5	7		5
Do	Apr. 21	461,000	51	34				3				2	5			
Palermo	Apr. 28	330,000	118	5					1			6	2	5		
Plymouth	do	115,000	38										1			
Do	May 5	115,000	28													
Port au Prince	Apr. 8	60,000	15													
Do	Apr. 15	60,000	26													
Do	Apr. 22	60,000	33													
Prague	Apr. 28	226,813	146	46						2				3	1	
Puerto Cortez	May 8	3,500	0													
Quebec	May 12	70,000											1			
Rangoon	Apr. 7	252,155	294	12	72	1		61								
Rheims	Apr. 29	106,385	59	11						1					1	
Rotterdam	May 5	382,159	120									2				
Routen	Apr. 29	116,316	69	13												
St. George's, Bermuda	Apr. 28	2,189	2													
St. John, W. I.	Apr. 21	8,719	7													
Do	May 28	8,719	3													
St. John, N. B.	May 12	40,789	12													
St. Stephen, N. B.	do	2,840	2													
Salford	Apr. 28	231,514	88	4							1	1	1	1	1	
San Feliu de Guixols	May 6	11,333	7	2												
San Juan del Norte	Apr. 21	600	0													
Do	Apr. 28	600	0													
Santa Cruz de Tenerife	do	46,000	7													
Santander	Apr. 29	53,574	35													
Sheffield	Apr. 14	435,000	145	7							4	2	3		5	
Do	Apr. 21	435,000	145	8						2	10	2	1	3	3	
Do	Apr. 28	435,000	146	9							3		1	5		
Do	May 5	435,000	124	13							3			5		
Southampton	Apr. 27	117,312	28	1											1	
Do	May 5	117,312	33	2											3	
South Shields	Apr. 23	111,402	5								1		1			
Stockholm	Apr. 21	324,488	91	17								1			3	
Tangier	Apr. 28	45,000														
Trapani	do	61,477	19													
Trieste	do	196,637	117	30										1		
Veraacruz	May 5	32,000	26	7												
Victoria	Apr. 7	21,000	6													
Do	Apr. 14	21,000	7	1												
Do	Apr. 21	21,000	4													
Do	Apr. 30	21,000	6													
Vienna	Apr. 28	1,937,869	774	131						2	6	10	23	6		
Windsor	May 9	3,398	0													
Winnipeg	Apr. 14	80,000	52	2						2						
Do	May 5	80,000	15										1			
Do	May 12	80,000	12	1							1					
Yokohama	Mar. 4	313,695														
Do	Mar. 11	313,695											1			
Do	Mar. 18	313,695											2			
Do	Mar. 25	313,695											2			
Do	Apr. 1	313,695								1			1			
Do	Apr. 8	313,695											3			
Zurich	Apr. 21	168,790	62	9									2		1	
Do	Apr. 28	168,790	61	12						1			1	3		1

By authority of the Secretary of the Treasury:

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