

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Plague on steamship Burrsgfield at Reedy Island Quarantine.

QUARANTINE, REEDY ISLAND, DELAWARE,
April 6, 1906.

WYMAN, *Washington:*

Steamship *Burrsgfield*, fifty days from Bombay via Port Said, Algiers, and Oran, previously trading between Bombay and Calcutta, arrived this station this morning; cargo, ore; 51 crew, 13 Europeans and 38 Lascars. Two suspicious deaths at sea. Four plague suspects among the crew detained in quarantine. Request expert as soon as possible.

WICKES.

In response to the request for an expert Passed Assistant Surgeon Anderson was directed, April 7, to proceed to Reedy Island to investigate the nature of the disease on the steamship *Burrsgfield*. He reports the clinical diagnosis of the disease to be plague. A bacteriological examination is being made at the laboratory at Washington.

APRIL 10, 1906.

Another case with pneumonic symptoms developed yesterday.

BLUE.

APRIL 11, 1906.

Case reported yesterday during night.

WICKES.

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

GEORGIA—*Columbus*.—Month of March, 1906. Estimated population, 20,764—white 12,244; colored 8,520. Total number of deaths, 47—white 24; colored 23—including measles 3, and 1 from scarlet fever.

Macon.—Month of March, 1906. Estimated population, 35,000—white, 19,000; colored, 16,000. Total number of deaths, 33—white, 10; colored, 23—including enteric fever 1, and 7 from tuberculosis.

INDIANA—*Evansville*.—Month of March, 1906. Estimated population, 75,000. Total number of deaths, 84, including diphtheria 5, enteric fever 2, whooping cough 4, and 15 from tuberculosis.

IOWA—*Ottumwa*.—Month of March, 1906. Estimated population, 23,000. Total number of deaths, 26, including 3 from tuberculosis.

KANSAS—*Leavenworth*.—Month of March, 1906. Estimated population, 24,000. Total number of deaths, 36, including diphtheria 2, enteric fever 1, and 5 from tuberculosis.

MASSACHUSETTS—*Newton*.—Month of March, 1906. Estimated population, 37,550. Total number of deaths, 38, including whooping cough 1, and 2 from tuberculosis.

MONTANA—*Helena*.—Month of March, 1906. Estimated population, 13,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEW HAMPSHIRE—*Concord*.—Month of March, 1906. Estimated population, 20,000. Total number of deaths, 42, including whooping cough 1, and 3 from tuberculosis.

Franklin.—Month of March, 1906. Estimated population, 6,000. Total number of deaths, 2. No deaths from contagious diseases.

NEW YORK—*Auburn*.—Month of February, 1906. Estimated population, 38,500. Total number of deaths, 46, including diphtheria 1, enteric fever 2, and 5 from tuberculosis.

Saratoga Springs.—Month of March, 1906. Census population, 11,822. Total number of deaths, 26, including diphtheria 1, enteric fever 1, and 4 from tuberculosis.

NORTH CAROLINA—*Charlotte*.—Month of March, 1906. Estimated population, 40,000. Total number of deaths, 34, including measles 3, and 5 from tuberculosis.

OHIO—*Cleveland*.—Month of February, 1906. Estimated population, 440,000. Total number of deaths, 559, including diphtheria 15, enteric fever 8, measles 11, scarlet fever 4, whooping cough 4, and 55 from tuberculosis.

East Liverpool.—Month of March, 1906. Estimated population, 20,000. Total number of deaths, 31, including enteric fever 3, and 3 from tuberculosis.

Ironton.—Month of March, 1906. Estimated population, 15,000. Total number of deaths, 23. No contagious diseases reported.

Zanesville.—Month of March, 1906. Estimated population, 25,000. Total number of deaths, 33, including diphtheria 1, enteric fever 2, and 5 from tuberculosis.

PENNSYLVANIA—*Altoona*.—Month of March, 1906. Census population, 38,973. Total number of deaths, 64, including diphtheria 3, enteric fever 1, and 2 from tuberculosis.

Dunmore.—Month of March, 1906. Estimated population, 17,500. Total number of deaths, 24, including 1 from tuberculosis.

TENNESSEE—*Chattanooga*.—Month of February, 1906. Estimated population, 55,000—white; 38,000, colored, 17,000. Total number of deaths, 63; white, 27, colored, 36, including enteric fever 1, and 16 from tuberculosis.

UTAH—*Ogden*.—Month of March, 1906. Estimated population, 25,000. Total number of deaths, 14; no deaths from contagious diseases.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to April 13, 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.
Arkansas:				
Fort Smith.....	Jan. 20-Mar. 31...	2		
Total for State.....		2		
Total for State, same period, 1905.		1		
California:				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Mar. 31....	37		
Oakland.....	Jan. 1-31.....	2		
San Francisco.....	Dec. 17-Mar. 24..	124	5	
Total for State.....		164	5	
Total for State, same period, 1905.		3		
Colorado:				
Boulder County.....	Oct. 1-Jan. 31....	2		
Cheyenne County.....	Jan. 1-31.....	2		
Clear Creek County (Idaho Springs).....	Jan. 1-Feb. 28....	4		
Denver County.....	Jan. 1-31.....	2		
Eagle County.....	Oct. 1-Dec. 31....	2		
El Paso County (Colorado Springs).....	Jan. 1-Feb. 28....	2		
Fremont County (South Canon) Logan County (Sterling).....	Jan. 1-Feb. 28....	2		
Mesa County.....	Feb. 1-28.....	1		
Montezuma County.....	Oct. 1-Dec. 31....	1		
Otero County (La Junta).....	Oct. 1-Jan. 31....	11		
Pueblo County.....	Feb. 1-28.....	1		
Teller County (Cripple Creek included).....	Jan. 1-31.....	1		
Weld County.....	Oct. 1-Feb. 28....	28		
Weld County.....	Feb. 1-28.....	1		
Total for State.....		60		
Total for State, same period, 1905.		177		
Delaware:				
Wilmington.....	Jan. 7-Mar. 17....	11		
Total for State.....		11		
Total for State, same period, 1905.				
District of Columbia:				
Washington.....	Dec. 17-Mar. 3...	41	3	
Total for District.....		41	3	
Total for District, same pe- riod, 1905.		9	1	
Florida:				
Alachua County (Hague, La Crosse and Newberry includ- ed).....	Dec. 31-Jan. 27..	8		
Columbia County (Lake City).....	Nov. 14-20.....	4		
Dade County (West Palm Beach).....	Jan. 7-Feb. 24....	6		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.	
Florida—Continued.					
Duval County (Jacksonville)	Dec. 17-April 7	192	1	Case at Tampa on revenue cutter Fessenden.	
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			
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		290	1		
Total for State, same period, 1905.		23			
Georgia:					
Augusta	Jan. 23-April 2	38			
Total for State		38			
Total for State, same period, 1905.			2		
Illinois:					
Chicago	Jan. 7-Mar. 24	3			
Galesburg	Dec. 17-23	1			
Total for State		4			
Total for State, same period, 1905.		295	39		
Indiana:					
Allen County	Nov. 1-Dec. 31	61	1		
Clark County	Nov. 1-30	1			
Dearborn County	Sept. 1-30	6			
Dubois County	Sept. 1-30	2			
Gibson County	Sept. 1-30	1			
Jasper County	Sept. 1-30	1			
Madison County	Sept. 1-30	3			
Marion County (Indianapolis)	Sept. 1-Apr. 1	11			
Noble County	Sept. 1-30	1			
Randolph County	Nov. 1-30	1			
Tippecanoe County (Lafayette).	Nov. 1-Jan. 8	2			
Vigo County (Terre Haute)	Feb. 25-Mar. 3	1			
Washington County	Sept. 1-30	21			
Total for State		112	1		
Total for State, same period, 1905.		2			
Kansas:					
Allen County	Jan. 1-Feb. 28	7			
Atchison County (Atchison)	Oct. 1-Feb. 28	45			
Barber County	Feb. 1-28	3			
Barton County	Oct. 1-Dec. 31	18			
Bourbon County	Feb. 1-28	1			
Brown County	Oct. 1-Feb. 28	43			
Butler County	Feb. 1-28	9			
Chautauqua County	Oct. 1-Feb. 28	51			
Cherokee County	Oct. 1-Nov. 30	3	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-Feb. 28	3			
Comanche County	Dec. 1-31	1			
Cowley County	Jan. 1-Feb. 28	8			
Crawford County	Dec. 1-Feb. 28	3			
Doniphan County	Dec. 1-Jan. 31	8			
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	15			
Linn County	Dec. 1-Jan. 31	2			
Lincoln County	Jan. 1-31	7			
Lyon County	Oct. 1-Dec. 31	12			

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Marion County.....	Oct. 1-Nov. 30...	1		
McPherson County.....	Oct. 1-Nov. 30...	1		
Mitchell County.....	Oct. 1-Feb. 28...	102		
Montgomery County.....	Oct. 1-Jan. 31...	71	1	
Osborne County.....	Oct. 1-Dec. 31...	3		
Pottawatomie County.....	Feb. 1-28.....	11		
Pratt County.....	Feb. 1-28.....	6		
Republic County.....	Oct. 1-Feb. 28...	93		
Rice County.....	Feb. 1-28.....	1		
Rusk County.....	Dec. 1-31.....	1		
Saline County.....	Oct. 1-Jan. 31...	22		
Sedgwick County (Wichita included).	Oct. 1-Feb. 28...	97		
Shawnee County (Topeka included).	Oct. 1-Jan. 31...	10		
Smith County.....	Oct. 1-Nov. 30...	1		
Stafford County.....	Feb. 1-28.....	3		
Sumner County.....	Oct. 1-Feb. 28...	21		
Woodson County.....	Feb. 1-28.....	10		
Wyandotte County (Kansas City).	Oct. 1-Feb. 28...	8		
Total for State.....		784	2	
Total for State, same period, 1905.		1,826	7	
Kentucky:				
Covington.....	Dec. 17-Apr. 7...	20		
Total for State.....		20		
Total for State, same period, 1905.		23	1	
Louisiana:				
New Orleans.....	Dec. 17-Mar. 31..	119		
Shreveport.....	Dec. 24-Mar. 17..	5		
Total for State.....		124		
Total for State, same period, 1905.		142	2	
Maine:				
Biddeford.....	Feb. 11-Mar. 17..	8		
Portland.....	Feb. 25-Mar. 3...	1		
Total for State.....		9		
Total for State, same period, 1905.		8		
Maryland:				
Baltimore.....	Dec. 24-Mar. 31..	61		
Total for State.....		61		
Total for State, same period, 1905.				
Massachusetts:				
Boston.....	Feb. 18-Mar. 31..	4		
Somerville.....	Mar. 4-10.....	1		
Total for State.....		5		
Total for State, same period, 1905.		17	1	
Michigan:				
Ann Harbor.....	Jan. 28-Mar. 31..	5		1 case imported.
Detroit.....	Jan. 28-Apr. 7...	7		
Escanaba.....	Feb. 22-28.....		1	
Grand Rapids.....	Dec. 17-23.....	1		
Total for State.....		13	1	
Total for State, same period, 1905.		20	13	
Minnesota:				
Benton County.....	Dec. 27-Jan. 1...	1		
Chisago County.....	Oct. 3-9.....	3		
Clay County.....	Dec. 12-18.....	3		
Crow Wing County.....	Dec. 27-Jan. 1...	1		
Dodge County.....	Oct. 31-Nov. 6...	1		
Hennepin County.....	Sept. 19-Nov. 27..	19		
Hubbard County.....	Nov. 14-Dec. 25..	3		
Itasca County.....	Dec. 27-Jan. 1...	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Lesueur County	Nov. 21-27	1		
Marshall County	Sept. 12-Dec. 11	7		
Morrison County	Jan. 9-15	1		
Nobles County	Jan. 2-8	1		
Ottertail County	Nov. 14-Jan. 15	20	1	
Pipestone County	Dec. 19-25	1		
Polk County	Jan. 2-8	2		
Ramsey County	Oct. 3-9	5		
Red Lake County	Nov. 14-20	1		
Renville County	Jan. 2-8	2		
Rice County	Nov. 7-13	1		
Roseau County	Nov. 21-Dec. 11	5		
Stearns County	Sept. 12-Dec. 4	19		
Wilkin County	Sept. 19-Jan. 8	4		
Wright County	Jan. 2-8	4		
Total for State		106	1	
Total for State, same period, 1905.		804	7	
Mississippi:				
Gulfpport	Mar. 11-17	1		Imported. From str. Little Rufus.
Natchez	Feb. 25-Apr. 7	5		
Total for State		6		
Total for State, same period, 1905.		2		
Missouri:				
St. Louis	Dec. 17-Mar. 31	40	1	
Total for State		40	1	
Total for State, same period, 1905.		462	44	
Montana:				
Broadwater County	Feb. 1-28	2		
Flathead County	Dec. 1-31	1		
Lewis and Clarke County, (Helena)	Jan. 25-Feb. 25	1		
Missoula County	Jan. 1-Feb. 28	3		
Silverbow County	Jan. 1-Feb. 28	2		
Total for State		9		
Total for State, same period, 1905.		2		
Nebraska:				
Omaha	Mar. 18-24	1		
South Omaha	Jan. 14-Feb. 17	11		
Total for State		12		
Total for State, same period, 1905.		20		
New York:				
Buffalo	Jan. 7-Mar. 10	3		
New York City	Jan. 7-Apr. 7	8		
Niagara Falls	Dec. 24-30	1		
Total for State		12		
Total for State, same period, 1905.		31	4	
North Carolina:				
Anson County	Jan. 1-31	5		Many.
Beaufort County	Jan. 1-31	22		
Bertie County	Jan. 1-31			
Bladen County	Jan. 1-31	21		
Brunswick County	Jan. 1-31	4		
Buncombe County	Dec. 1-31	4		
Camden County	Jan. 1-31	1		
Chowan County	Nov. 1-Dec. 31	11		
Clay County	Nov. 1-30	5		
Columbus County	Nov. 1-30	4		
Craven County	Nov. 1-Dec. 31	5		
Cumberland County	Nov. 1-Jan. 31	191		
Currituck County	Jan. 1-31	13		
Durham County	Nov. 1-30	2		
Edgecombe County	Jan. 1-31	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Gates County	Nov. 1-30	1		
Guilford County (Greensboro)	April 1-7	3		
Harnett County	Jan. 1-31	7		
Hertford County	Jan. 1-31	87		
Hyde County	Nov. 1-Dec. 31	250		
Madison County	Jan. 1-31	4		
Mecklenburg County	Jan. 1-31	15		
Nash County	Jan. 1-31	6		
New Hanover County	Nov. 1-Jan. 31	50		
Pasquotank County	Nov. 1-Jan. 31	43		
Pender County	Jan. 1-31			Present.
Perquimans County	Jan. 1-31	100		
Person County	Nov. 1-30	1		
Pitt County	Jan. 1-31	1		
Robeson County	Jan. 1-31	1		
Sampson County	Jan. 1-31	1		
Scotland County	Dec. 1-31			Present.
Stanly County	Nov. 1-30	2		
Union County	Nov. 1-Jan. 31	6		Epidemic in one township.
Washington County	Nov. 1-Jan. 31	155		
Watauga County	Nov. 1-30	5		
Wayne County	Dec. 1-31	7		
Total for State		1,034		
Total for State, same period, 1905		548		
North Dakota:				
Grand Forks County	Jan. 1-Feb. 28	2		
McHenry County	Jan. 1-Feb. 28	30		
Nelson County	Jan. 1-31	6		
Ward County	Jan. 1-31	1		
Total for State		39		
Total for State, same period, 1905		7		
Ohio:				
Butler County (Hamilton)	Feb. 11-17	1		
Clark County	Sept. 23-Dec. 16	8		
Cuyahoga County (Cleveland)	Mar. 31-Apr. 6	1		
Gallia County	Sept. 23-Dec. 16	1		
Hamilton County (Cincinnati)	Sept. 23-Apr. 6	97		
Madison County	Sept. 23-Dec. 16	1		
Marion County	Sept. 23-Dec. 16	2		
Montgomery County (Dayton)	Sept. 23-Jan. 27	4		
Ottawa County	Sept. 23-Dec. 16	1		
Stark County (Canton)	Feb. 18-24	1		
Trumbull County	Sept. 23-Dec. 16	2		
Total for State		119		
Total for State, same period, 1905		589	5	
Oregon:				
Portland	Feb. 1-28	6		
Total for State		6		
Total for State, same period, 1905				
Pennsylvania:				
Altoona	Jan. 28-Feb. 3	1		
Lancaster	Dec. 3-Feb. 6	2		
Pittsburg	Mar. 18-24	1		
Total for State		4		
Total for State, same period, 1905		411	1	
South Carolina:				
Camden	Jan. 7-Feb. 3	3		Imported.
Georgetown	Feb. 9-15	1		
Greenville	Feb. 24-Mar. 2	2		
Total for State		6		
Total for State, same period, 1905		88	19	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks
Tennessee:				
Knoxville	Feb. 11-Apr. 7...	3		
Memphis	Feb. 1-Mar. 31...	43	1	
Nashville	Feb. 25-Mar. 10...	3		
Total for State		49	1	
Total for State, same period, 1905.		198	2	
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. 17...	404	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 included).	Oct. 1-Mar. 31...	20		
Total for State		674	1	
Total for State, same period, 1905.		389	1	
Virginia:				
Norfolk	Oct. 1-Feb. 28...	396		In Norfolk County, outside of Norfolk, October 1 to February 28, 287 cases.
Petersburg	Jan. 26-Mar. 26...	38		
Portsmouth	Oct. 1-Feb. 28...	23		
Roanoke	Jan. 28-Feb. 28...	9		
Total for State		780		
Total for State, same period, 1905.				
Washington:				
Cowlitz County	Dec. 1-Jan. 31...	17		Imported.
Lewis County	Jan. 1-31	1		
Spokane County (Spokane)	Dec. 1-Mar. 24...	4		
Whatcom County (Bellingham)	Dec. 1-Jan. 31...	14		
Whitman County	Dec. 1-31	1		
Total for State		37		
Total for State, same period, 1905.		8		
West Virginia:				
Wheeling	Mar. 11-Apr. 6...	12		
Total for State		12		
Total for State, same period, 1905.		1		
Wisconsin:				
Appleton	Nov. 30-Mar. 31...	39		
Beloit	Feb. 25-Mar. 24...	5		
Green Bay	Jan. 29-Feb. 4...	3		
La Crosse	Dec. 17-Feb. 10...	3		
Milwaukee	Dec. 3-Mar. 17...	7		
Total for State		57		
Total for State, same period, 1905.		170		
Grand total		4,689	17	
Grand total, same period, 1905		6,271	149	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to April 13, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Jefferson Parish (Kenner)	Jan. 28	1	0	

FOREIGN AND INSULAR.

AFRICA.

Reports from Cape Colony—Examination of rodents for plague infection.

The medical officer of health for the Colony reports, February 26 and March 5, 1906, as follows:

Week ended February 24, 1906:

Port Elizabeth.—Rodents bacteriologically examined for plague infection, 232. No plague infection found.

East London.—Rodents examined, 109. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 461. No plague infection found.

Week ended March 3, 1906:

Port Elizabeth.—Rodents bacteriologically examined for plague infection, 368. No plague infection found.

East London.—Rodents examined, 204. No plague infection found.

Cape Town, harbor board area, and shipping.—Rodents examined, 449. No plague infection found.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows: Week ended March 29, 1906. Present officially estimated population, 8,500; number of deaths, 2; prevailing diseases, malarial; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Mar. 22	Mira	New Orleans	35	0	0	0
23	Olympia	do	44	16	0	0
24	Belize	Mobile	17	0	0	0
28	Atlas	New Orleans	17	0	0	0

CANADA.

Report from Three Rivers—Smallpox at Seven Islands.

Consul Worman reports, March 21, as follows:

A serious outbreak of smallpox among the Indians and half-breeds at Seven Islands below Quebec in this Province is reported.

On account of the large number of laborers employed at Seven Islands in connection with the various industrial operations at Clarke City, the Dominion government and the provincial government have both taken steps to supply a staff of physicians and nurses, as well as medicine, and have ordered the ice-breaker *Champlain* for service as a dispatch boat to this section of Quebec.

CHINA.

Report from Hongkong—Quarantine restrictions—Plague and smallpox.

Passed Assistant Surgeon White reports, February 17 and 27, as follows:

Week ended February 17, 1906.

Restrictions enforced by Hongkong remain as reported on September 9, 1905. To restrictions enforced against Hongkong, as reported on February 10, 1906, the following have been added:

Port or place.	Nature of measure.
Burma	Hongkong declared infected. Arrivals from Hongkong, or vessels having called there, are subject to 5 days' quarantine from date of departure, or of last plague case on board. Importation is temporarily prohibited of animal refuse, claws, and hoofs, animal or human hair and bristles, untanned hides and hides salted or cured with arsenic, raw wool and rags, bags or sacks which have already been used, coming from or transhipped at Hongkong; also tapestry and used embroideries, unless they are transported as personal baggage or in consequence of change of residence.
Dutch East Indies.	

Return of quarantinable diseases: Plague 5 cases, 4 deaths; smallpox 10 cases, 9 deaths.

Week ended February 24, 1906.

Restrictions enforced against Hongkong remain as reported on February 17, 1906.

Return of quarantinable diseases: Plague 12 cases, 12 deaths; smallpox 14 cases, 8 deaths.

Emigrants recommended for rejection.

Number of emigrants, per steamship *Coptic*, recommended February 20, 1906, for rejection: For San Francisco, 7; in transit, 2.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended March 29, 1906. Estimated population, 4,000; no deaths; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good. There are mosquitoes present, both *Anopheles* and *Stegomyia*, but in no great numbers.

There is no evidence of any quarantinable disease in or around this port.

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.
Mar. 22	Preston	New Orleans	49	1	0
23	Pacuare	New York	56	0	0
23	Belvernon	Mobile	28	0	0
24	Flandria	New York	35	0	1
24	Frutera	Mobile	25	4	0
24	Bound Brook	New Orleans	34	0	0
25	Esparta	Boston	47	3	0
26	Prinz August Wilhelm	New York	116	72	14
28	Greenbriar	New Orleans	43	1	0
29	Alps	do	25	0	0

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels.

Consul Baehr reports, April 2, as follows:

Week ended March 31, 1906:

Bills of health issued to 7 vessels bound for the United States, with 220 crew, and 46 passengers, tourists, on their return trip to the United States; 3 other passengers landed at this port. 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.

Passed Assistant Surgeon von Ezdorf reports, April 2, as follows:

Week ended March 31, 1906:

Vessels inspected and bills of health issued	27
Vessels not inspected and bills of health issued	7
Crew of outgoing vessels inspected	1, 075
Crew of outgoing vessels not inspected	369
Passengers of outgoing vessels inspected	910
Passengers of outgoing vessels not inspected	284
Vessels fumigated prior to sailing	6
Health certificates issued for Mobile and Florida	376

Four new cases of dengue were reported, of which 3 cases in Cuban children remain under treatment.

Application of measures of house sanitation.

The following is received from Minister Morgan, at Habana, under date of March 29:

As an additional precautionary measure against yellow fever the sanitary department of Habana on Saturday, March 24, reapplied the regulations for house cleaning enforced by General Ludlow in 1899, during the period of the American intervention, but discontinued in 1900. All buildings in the city are rigidly inspected and those found

to be in an unsatisfactory condition are thoroughly cleaned by a sanitary brigade. Old clothes, paper, and rubbish are carted away, loaded on large scows, and dumped into the sea 5 miles outside the harbor mouth.

There are at present 120 men engaged in this work under the direction of 5 inspectors. Thirty-five carts are in constant service, but the task has been so much heavier than was anticipated that it is proposed to enlarge considerably the brigade in order that the city may be cleaned before the warm and damp season begins.

Report from Matanzas—Inspection of vessels.

Acting Assistant Surgeon Nuñez reports, April 2, as follows:

During the week ended March 31, 1906, bills of health were granted to 8 vessels leaving this port for the United States in good sanitary condition.

No quarantinable disease has been reported.

During the month of March, 1906, 27 bills of health were granted to vessels bound for United States ports, having an aggregate number of 763 crew, and 66 passengers in transit for the United States and various ports in Cuba. There were no transactions for the Canal Zone nor for the Republic of Panama.

Reports from Santiago—Inspection of vessels.

Acting Assistant Surgeon Wilson reports, March 28 and April 3, as follows:

Week ended March 24, 1906. Bills of health issued to 8 vessels bound for the United States.

No quarantinable disease reported.

Week ended March 31, 1906. Bills of health issued to 4 vessels bound for the United States.

No quarantinable disease has been reported.

ECUADOR.

Report from Guayaquil—Plague in Peru—Smallpox—Yellow fever epidemic.

Passed Assistant Surgeon Lloyd reports, March 26, as follows:

The Director de Salubridad, Lima, sends the following information concerning plague, February 27 to March 5:

	New cases.	Cured.	Died.	Remain- ing.
Lima.....	1	0	1	7
Callao.....	1	1	0	2
Chosica.....	0	0	0	1
Trujillo.....	13	5	6	29
Mollendo.....	1	1	0	2
Paita.....	2	0	2	3
Chiclayo.....				1
Mansefu.....				2
Reque.....				1
Total.....	18	7	9	48

Current bills of health indicate no material change in the condition of Chilean ports, plague and smallpox still existing in some of them, but no definite statistics available.

The situation in Guayaquil is very discouraging. From March 4 to March 22, inclusive, there were 13 deaths from smallpox and 36 from yellow fever. Local authorities give the mortality of the present epidemic at about 20 per cent. At the rate given for the nineteen days an estimate for the month of March would be about 300 cases, with very nearly 60 deaths. The actual number of deaths will probably be a little under this figure and the number of cases perhaps a little more than 300, for the reason that many mild cases are probably unrecognized. As there has never been a total of more than 26 cases in the lazaretto at any one time, the indications are that perhaps two-thirds of the cases are not removed to the lazaretto.

Inquiry among practicing physicians leads to the belief that this statement is not exaggerated. Many deaths are also inscribed in the records without specifying the nature of the fever, and I have not considered these in the estimate given. Probably not half a dozen of the patients treated outside of the lazaretto have been protected from mosquitoes. I have visited a number of patients who were suffering from typical attacks of yellow fever, and in not one of them was any attempt made to screen the rooms of these patients.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Wailes reports as follows: Week ended March 27, 1906. Present officially estimated population, 3,500; 1 death; prevailing diseases, malarial; general sanitary condition of this port and surrounding country during the week, good; some malarial fever prevailing among garrison at Puerto Barrios.

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
Mar. 22	Belize.....	Mobile.....	17	.....	.....	.....
23	Origen.....	New Orleans.....	23	.....	.....	.....
28	Ellis.....	do.....	38	.....	.....	.....

HAWAII.

Report from Honolulu—Smallpox on steamship Siberia en route from Yokokama.

Chief Quarantine Officer Cofer reports, March 23, as follows:

The steamship *Siberia*, from ports in the Orient, arrived March 22, having landed a case of smallpox occurring in the steerage at Yokohama on March 14, and having buried at sea another case on March 21. The vessel was placed in quarantine and the 386 steerage passengers

bound for Honolulu were removed to the quarantine station for detention and observation. The San Francisco steerage passengers and the ship's crew were bathed and their effects disinfected, and the living quarters of all steerage and crew disinfected with sulphur gas.

HONDURAS.

Report from Puerto Cortes—History of yellow fever case.

Acting Assistant Surgeon Vance reports, March 30, as follows:

The last yellow fever patient in this port was taken ill on the 7th instant and the case was announced on the 11th instant. It was a mild case, and the patient has fully recovered, having resumed work about ten days ago. He was a nonimmune from the interior, who had come to this place about thirty days before he was attacked. After his recovery there was a very general and effective fumigation, and the president of the local board announces that fumigation will be repeated very soon.

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox—Increase in plague mortality—Plague in Burma.

Acting Assistant Surgeon Eakins reports, March 15, as follows:

During the week ended March 10, 1906, bill of health was issued to the steamship *Barenfels*, bound for Boston and New York, with a total crew of 62. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

During the week ended March 3, 1906, there were 50 deaths from cholera, 59 deaths from plague, and 189 deaths from smallpox in Calcutta.

In Bengal during the week ended February 24, 1906, there were 3,324 cases and 2,930 deaths from plague; week ended March 3, 1906, 3,425 cases and 2,739 deaths from plague. In India during the same week 10,580 cases and 8,770 deaths from plague.

The plague mortality in India is now rising rapidly. However, it is less than that of last year. The principal increase is in the Patna division of Bengal, the Gorakhpore and Benares divisions of the United Provinces, and the Delhi and Lahor divisions of the Punjab. Patna, the worst division in Bengal, reports 538 deaths for the week.

It is reported from Rangoon that there were 874 cases of plague and 816 deaths from the disease in Burma during February. In January there were 607 cases and 554 deaths. The increase is due to the rapid spread of the disease in Mandalay, there having been 325 cases and 315 deaths during February, as compared with 31 cases and 28 deaths in January.

ITALY.

Report from Naples—Inspection of vessels—Rejection of emigrants recommended.

Passed Assistant Surgeon McLaughlin reports, March 26, 1906, as follows:

During the week ended March 24, 1906, the following ships were inspected at Naples:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Mar. 18	Barbarossa	New York	979	40	1,160
19	Pannonia	do			
21	Canopic	Boston	1,394	160	1,750
21	Italia	New York	805	55	1,250
22	Madonna	do	1,608	120	1,580
23	Prinzess Irene	do	1,272	130	1,650
24	Lazio	do	1,979	65	2,100

Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Mar. 18	Barbarossa	8	6	9	4	2	29
19	Pannonia						
21	Canopic	15	2	9	3	3	32
21	Italia	18	3	13		2	36
22	Madonna	16	3	13	1	15	48
23	Prinzess Irene	7	4	7		2	20
24	Lazio	18	7	29	2	9	65
	Total	82	25	80	10	33	230

JAPAN.

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports as follows:

March 8, 1906. Two emigrants for San Francisco recommended for rejection.

MEXICO.

Report from Progreso—Yellow fever at Merida.

PROGRESO, April 10, 1906.

WYMAN, Washington.

Yellow fever, hospital Merida to-day. One confirmed; 4 suspects.

HARRISON.

Report from Tampico—Inspection of vessels.

Acting Assistant Surgeon Frick reports, April 2, as follows:

Week ended March 31, 1906:

March 28. Passed the British steamship *Cline Grove*, bound for Port Eads, with 27 in the crew; vessel sails in ballast; fumigated prior to departure.

March 27. Passed the British steamship *Palatina*, bound for Norfolk via Perth Amboy, with 34 in the crew; vessel sails in a cargo of lead and copper bullion; fumigated prior to departure.

March 28. Passed the American steamship *Matanzas*, bound for New York via Habana, with 42 in the crew and 5 passengers; vessel sails in general cargo. Passed the British steamship *Britannia*, bound for a port north of Hatteras via Santiago, with 29 in the crew; vessel sails in ballast.

March 30. Passed the British steamship *Simonside*, bound for a port north of Hatteras via Habana, with 25 in the crew; vessel sails in ballast.

March 31. Passed the Norwegian steamship *City of Tampico*, bound for New Orleans via Veracruz and Progreso, with 19 in the crew and 6 passengers; vessel sails in general cargo.

March 30. Passed the Norwegian steamship *Norheim*, bound for Port Arthur, with 18 in the crew and 3 first-class passengers; vessel sails in ballast; fumigated prior to departure.

Report from Veracruz—Yellow fever death; case imported.

VERACRUZ, MEXICO, April 7, 1906.

WYMAN, Washington:

One yellow fever imported from Quintana, Mexico, died yesterday.

FRICK.

NICARAGUA.

Reports from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended April 1, 1906. Present officially estimated population, 3,500; no deaths; prevailing diseases, malarial fever, tertian type most common, one aestivo-autumnal case; 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.
Mar. 29	Corinto	New Orleans	24	5	.....	.....
31	Defender .....	.....	4	4	.....	.....
Apr. 1	Imperator	New Orleans	22	8	.....	.....

PANAMA.

Reports from Colon—Inspection of vessels—Sanitary conditions good.

Acting Assistant Surgeon Mohr reports, March 27 and 31, as follows:

During the two weeks ended March 26, 1906, the following vessels cleared for ports in the United States and were granted bills of health:

American steamship *Allianca* for New York, March 11, with 69 crew and 96 passengers.

Spanish steamship *Montserrat* for Ponce, March 12, via South American ports, with 113 crew and 150 passengers.

American steamship *Finance* for New York, March 16, with 66 crew and 85 passengers.

British steamship *Mira* for New Orleans, March 18, via Belize, with 35 crew and 1 passenger in transit.

Norwegian steamship *Frey* for a port in the United States, via Daiquiri, Cuba, March 20, with 25 crew and no passengers. Holds and living quarters fumigated.

Norwegian steamship *Belvernon* for New Orleans, via Limon, March 19, with 20 crew, 27 passengers in transit from Norway, and 4 passengers for Limon. As this vessel was only a few hours in port, in open bay, it was not fumigated.

British steamship *Ursula Bright* for a port in the United States, via Cuba, March 20, with 28 crew and no passengers. Holds and living quarters fumigated.

American schooner *Robt. McFarland* for Mobile, March 20, with 8 crew and no passengers; holds and living quarters fumigated.

British steamship *Cuban* for New Orleans, via Kingston, Jamaica, March 22, with 45 crew and 72 passengers (7 for New Orleans); holds and living quarters fumigated.

British steamship *Atrato* for New York, via Kingston, Jamaica, March 22, with 170 crew and 390 passengers (48 for New York).

British steamship *Whitehall* for Gulfport, March 22, with 23 crew and no passengers; holds and living quarters fumigated.

American steamship *Colon* for New York, March 23, with 103 crew and 92 passengers.

German steamship *Venetia* for New York, via Kingston, Jamaica, March 24, with 74 crew and 8 passengers for New York and 16 for Jamaica.

German steamship *Boundbrook* for New Orleans, via Bocas del Toro, March 26, with 33 crew and no passengers. Only a few hours in open bay; not fumigated.

Norwegian steamship *Alf* for a port in the United States, via Daiquiri, Cuba, March 27, with 25 crew and no passengers; holds and living quarters fumigated.

The sanitary conditions of this port continue good; no quarantinable diseases are known to exist on the Isthmus.

The sanitary conditions of the Isthmus may be considered at present as very good. Since the last case of yellow fever reported in Colon on December 11, 1905, nothing suspicious of this disease has been observed in Panama, Colon, or the Canal Zone. The work of exterminating breeding places of mosquitoes is being pushed with great vigor, and a rigid house-to-house inspection is being maintained.

PHILIPPINE ISLANDS.

Report from Manila—Quarantine transactions, January, 1906.

Chief Quarantine Officer Heiser reports, February 28, as follows:

Quarantine transactions of the Service in the Philippine Islands during the month of January, 1906.

PORT OF MANILA.

Bills of health issued:

To steamers for—		
United States ports.....	5	
Foreign ports.....	35	
Domestic ports.....	151	
To sailing vessels for—		
United States ports.....	1	
Foreign ports.....	0	
Domestic ports.....	87	
Total.....	279	

Vessels inspected:

Steamers from—		
United States ports.....	5	
Foreign ports.....	40	
Domestic ports.....	137	
Sailing vessels from—		
United States ports.....	0	
Foreign ports.....	0	
Domestic ports.....	83	
Total.....	265	

Passengers on arriving boats inspected:

On steamers—		
Cabin.....	763	
Steerage.....	4,073	
On sailing vessels—		
Cabin.....	0	
Steerage.....	286	
Total.....	5,122	

Persons vaccinated:

On steamers—		
Crew.....	97	
Passengers.....	8	
On sailing vessels—		
Crew.....	119	
Passengers.....	0	
Total.....	224	

Crew on arriving steamers inspected.....	9,668
Crew on arriving sailing vessels inspected.....	776
Persons quarantined for observation, suspects, and contacts.....	0
Persons bathed and effects disinfected.....	346
Remaining in quarantine from December.....	0
Remaining in quarantine January 31.....	0
Vessels remaining in quarantine from December.....	0
Remaining in quarantine January 31.....	0
Steamers partially disinfected.....	3
Sailing vessels partially disinfected.....	0
Steamers fumigated to exterminate vermin.....	1
Sailing vessels fumigated to exterminate vermin.....	0
Cases of quarantinable diseases detected on vessels.....	0
Pieces of baggage disinfected.....	460
Inspected and passed.....	0

(Outgoing.)

Vessels remaining in quarantine from December.....	9
Entering quarantine during the month.....	144
Discharged from quarantine.....	135
Steamers sailing without quarantine inspected and passed.....	51
Sailing vessels sailing without quarantine inspected and passed.....	62
Steamers disinfected.....	2
Sailing vessels disinfected.....	1
Vessels remaining in quarantine January 31.....	9
Crew quarantined.....	5,519
Cabin passengers quarantined.....	402
Steerage passengers quarantined.....	1,578
Crew on vessels inspected.....	13,156
Passengers on vessels inspected.....	6,402
Crew bathed and effects disinfected.....	301
Passengers bathed and effects disinfected.....	861
Persons vaccinated.....	0
Cases of quarantinable diseases occurring among persons in detention.....	0
Pieces of baggage disinfected.....	3,199
Inspected and passed.....	4,256
Pieces of miscellaneous cargo certified.....	8,187

PORT OF ILOILO.

Bills of health issued:

To steamers for—	
United States ports.....	0
Foreign ports.....	5
Domestic ports.....	0
To sailing vessels for—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	0
Total.....	5

Vessels inspected:

Steamers from—	
United States ports.....	0
Foreign ports.....	7
Domestic ports.....	55
Sailing vessels from—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	32
Total.....	94

Passengers on arriving boats inspected:

On steamers—	
Cabin.....	211
Steerage.....	738
On sailing vessels—	
Cabin.....	0
Steerage.....	27
Total.....	976
Crew on arriving steamers inspected.....	2,138
Crew on arriving sailing vessels inspected.....	379
Persons vaccinated.....	0
Persons bathed and effects disinfected.....	0
Persons remaining in quarantine from December.....	0
Persons retained in quarantine.....	0
Persons remaining in quarantine January 31.....	0
Cases of quarantinable diseases detected on vessels.....	0
Vessels disinfected.....	0
Steamers fumigated to exterminate vermin.....	0

Sailing vessels fumigated to exterminate vermin.....	1
Vessels remaining in quarantine from December.....	0
Vessels entering quarantine.....	0
Vessels remaining in quarantine January 31.....	0

PORT OF CEBU.

Bills of health issued:	
To steamers for—	
United States ports.....	1
Foreign ports.....	1
Domestic ports.....	4
To sailing vessels for—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	0
Total.....	<u>6</u>

Vessels inspected:	
Steamers from—	
United States ports.....	0
Foreign ports.....	7
Domestic ports.....	89
Sailing vessels from—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	25
Total.....	<u>121</u>

Passengers on arriving boats inspected:	
On steamers—	
Cabin.....	209
Steerage.....	921
On sailing vessels—	
Cabin.....	0
Steerage.....	60
Total.....	<u>1,190</u>
Crew on arriving steamers inspected.....	3,018
Crew on arriving sailing vessels inspected.....	278
Crew bathed and effects disinfected.....	0
Persons detained in quarantine.....	0
Persons vaccinated.....	0
Vessels disinfected.....	0
Steamers fumigated to exterminate vermin.....	2
Sailing vessels fumigated to exterminate vermin.....	0
Vessels remaining in quarantine from December.....	0
Vessels entering quarantine.....	0
Vessels remaining in quarantine January 31.....	0
Quarantinable diseases detected on vessels.....	0
Pieces of baggage disinfected.....	0

PORT OF CAVITE.

Bills of health issued:	
To steamers for—	
United States ports.....	1
Foreign ports.....	1
Domestic ports.....	0
To sailing vessels for—	
United States ports.....	0
Foreign ports.....	0
Domestic ports.....	0
Total.....	<u>2</u>

Vessels inspected:	
Steamers from—	
United States ports	2
Foreign ports	0
Domestic ports	0
Sailing vessels from—	
United States ports	0
Foreign ports	0
Domestic ports	0
Total	<u>2</u>
Passengers on arriving boats inspected: On steamers, cabin	19
Crew on arriving steamers inspected	499
Vessels in quarantine	0

PORT OF ZAMBOANGA.

Vessels inspected:	
Steamers from—	
Foreign ports	1
Domestic ports	6
Total	<u>7</u>
Passengers on arriving boats inspected:	
On steamers—	
Cabin	49
Steerage	134
Total	<u>183</u>
Crew on arriving steamers inspected	348
Vessels in quarantine	0

PORT OF JOLO.

Vessels inspected: Steamers from foreign ports	3
Passengers on arriving boats inspected: On steamers, cabin	39
Crew on arriving steamers inspected	167
Vessels in quarantine	0

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

BRAZIL—*Pernambuco*.—Two weeks ended February 28, 1906. Estimated population, 200,000. Total number of deaths, 238, including enteric fever 1, whooping cough 1, smallpox 23, and 36 from tuberculosis.

BRITISH GUIANA—*Demerara—Georgetown*.—Month of February, 1906. Estimated population, 36,567. Total number of deaths, 214, including 28 from tuberculosis.

CANADA—*Ontario—Hamilton*.—Month of March, 1906. Estimated population, 58,000. Total number of deaths, 83, including diphtheria 2, scarlet fever 1, and 3 from tuberculosis.

FRANCE—*Marseille*.—Month of February, 1906. Estimated population, 491,161. Total number of deaths, 1,221, including diphtheria 6, enteric fever 7, measles 6, whooping cough 6, and 121 from tuberculosis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended March 17, 1906, correspond to an annual rate of 16.2 per 1,000 of the aggregate population, which is estimated at 15,818,360.

London.—One thousand four hundred and ninety-eight deaths were registered during the week, including measles 70, scarlet fever 10, diphtheria 14, whooping cough 38, enteric fever 3, and 17 from diarrhea. The deaths from all causes correspond to an annual rate of 16.5 per 1,000. In Greater London 2,047 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 12 from measles, 1 from scarlet fever, and 15 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 17, 1906, in the 21 principal town districts of Ireland was 22.6 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Lurgan, viz, 4.4, and the highest in Sligo, viz, 43.2 per 1,000. In Dublin and suburbs 173 deaths were registered, including diphtheria 2, enteric fever 3, whooping cough 2, and 35 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended March 17, 1906, correspond to an annual rate of 19.3 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz, 13.9, and the highest in Dundee, viz, 24.7 per 1,000. The aggregate number of deaths registered from all causes was 661, including measles 37, diphtheria 8, enteric fever 3, scarlet fever 7, and 6 from whooping cough.

JAMAICA—*Port Antonio.*—Two weeks ended March 17, 1906. Estimated population, 3,000. Total number of deaths not reported. No contagious diseases reported.

JAPAN—*Formosa.*—Month of February, 1906. Estimated population, 3,050,034. Total number of deaths not reported. Four deaths from diphtheria, 5 from enteric fever, and 69 from plague reported.

ST. HELENA.—Four weeks ended March 3, 1906. Estimated population, 3,700. Total number of deaths, 2. No contagious diseases.

SPAIN—*Barcelona.*—Ten days ended March 20, 1906. Estimated population, 600,000. Total number of deaths, 486, including diphtheria 4, enteric fever 2, measles 29, scarlet fever 1, whooping cough 4, smallpox 7, and 32 from tuberculosis.

Seville.—Month of February, 1906. Estimated population, 148,315. Total number of deaths, 456, including diphtheria 2, enteric fever 3, measles 1, scarlet fever 1, and 12 from smallpox.

TURKEY—*Constantinople.*—Two weeks ended March 11, 1906. Estimated population, 800,000. Total number of deaths, 543, including diphtheria 5, enteric fever 14, measles 4, scarlet fever 2, smallpox 2, and 84 from tuberculosis.

WEST INDIES—*Antigua*.—Three weeks ended March 17, 1906. Estimated population, 36,700. Total number of deaths, 21. No deaths from contagious diseases reported.

St. Thomas.—Three weeks ended March 23, 1906. Estimated population, 11,012. Total number of deaths, 27, including 2 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to April 13, 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-Mar. 13		3	
Calcutta	Nov. 12-Mar. 3		1,006	
Madras	Nov. 25-Jan. 26		39	
Rangoon	Dec. 17-Mar. 3		38	
Philippine Islands:				
Provinces	Jan. 1-Feb. 24	1,331	1,017	
Manila	Dec. 31-Feb. 24		27	
Total during year 1905		258	229	
Russia:				
General	Dec. 7-17	36	16	
Government of Lomza	Nov. 23-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-Feb. 18	32	30	
Sao Paulo	Dec. 6-12		1	
Colombia:				
Barranquilla	Nov. 28-Dec. 4	6	4	
Cartagena	Dec. 17-23	1	1	
Cuba:				
Havana	Dec. 25-Feb. 17	10	6	
Matanzas Province	Feb. 5	1	1	
Ecuador:				
Guayaquil	Dec. 4-Mar. 22	105	111	Estimate for March, 1906, about 300 cases, 60 deaths.
Honduras:				
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. 13	1	1	
Veracruz	Dec. 24-Apr. 6	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida	Dec. 17-Apr. 10	15	5	
Nicaragua:				
Managua	Dec. 10-Feb. 17		4	
Panama:				
Bocas del Toro	Feb. 21		1	
Colon	Dec. 8-14	1		
Peru:				
Callao	Mar. 4	1	1	On ss. Colombia from Guayaquil.

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

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Afghanistan.....	Feb. 10.....	.....	.....	Frontier, near Turbat-i-Shekh-jumi, Persia, present.
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.....	.....	.....	Present.
Australasia:				
New Caledonia.....	Nov. 15-Dec. 31..	.....	.....	Epidemic in northern part.
Australia:				
Fremantle.....	Jan. 6-Feb. 19...	5	2	
Geraldton.....	Mar. 1.....	.....	.....	Present.
Perth.....	Jan. 6-12.....	3	.....
Brazil:				
Bahia.....	Nov. 26-Dec. 16..	2	2	Present February 22.
Pernambuco.....	Dec. 2-Jan. 31...	.....	45	
Rio de Janeiro.....	Nov. 20-Feb. 18..	108	46	
Sao Paulo.....	Jan. 21.....	.....	2	
Chile:				
Antofagasta.....	Oct. 1-Feb. 21....	3	16	
China:				
Hongkong.....	Nov. 1-Feb. 17...	42	40	
Egypt:				
Alexandria.....	Nov. 30-Mar. 19..	2	.....
Formosa:				
Ensuiko.....	Jan. 1-Feb. 28....	81	63	
Hozan.....	Feb. 22-28.....	7	2	
Kogi.....	Feb. 22-28.....	4	3	
Shinchiku.....	Dec. 1-31.....	6	6	
Taihoku.....	Nov. 24-Feb. 28..	41	38	
Tainan.....	Feb. 22-28.....	1	.....
Tamsui.....	Feb. 22-28.....	12	.....
Toroku.....	Jan. 1-Feb. 28....	17	9	
Hawaii:				
Kauai.....	Feb. 13.....	.....	2	
India:				
Bombay Presidency and Sind.	Oct. 29-Mar. 3....	23,921	17,292	Report for week ending Jan. 13 not received.
Madras Presidency.....	Oct. 29-Mar. 3....	1,126	812	
Bengal.....	Oct. 29-Mar. 3....	21,539	17,656	
United Provinces.....	Oct. 29-Mar. 3....	18,940	16,629	
Punjab.....	Oct. 29-Mar. 3....	10,187	8,842	
Burma.....	Oct. 29-Mar. 3....	2,041	1,888	
Central Provinces (including Berar).	Oct. 29-Mar. 3....	8,775	7,197	
Mysore State.....	Oct. 29-Mar. 3....	2,384	1,718	
Hyderabad State.....	Oct. 29-Mar. 3....	1,592	1,195	
Central India.....	Oct. 29-Mar. 3....	1,180	1,040	
Rajputana.....	Oct. 29-Mar. 3....	226	204	
Kashmir.....	Oct. 29-Mar. 3....	676	432	
Northwest Frontier Province.	Feb. 25-Mar. 3....	18	15	
Grand total.....		92,605	74,920	
Japan:				
Yamaguchi Ken (Shimonoseki).	Dec. 7-Mar. 2....	8	3	
Kobe.....	Nov. 8-Mar. 2....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka.....	Nov. 2-Mar. 3....	151	77	
Mauritius.....	Nov. 17-Mar. 1....	40	29	
Paraguay:				
Asuncion.....	Mar. 28.....	.....	.....	Present.
Persia:				
Geistan.....	Jan. 12-18.....	.....	200	
Peru:				
Callao.....	Dec. 11-Mar. 5....	6	2	
Chicama Valley.....	Feb. 8-21.....	1	.....
Chiclayo.....	Jan. 6-Feb. 10....	5	1	
Guadeloupe.....	Nov. 20-Dec. 10..	2	.....
Lambayeque.....	Feb. 13-26.....	3	.....
Lima.....	Nov. 11-Mar. 5....	38	17	
Mollendo.....	Dec. 11-Mar. 5....	15	7	
Paíta.....	Jan. 12-Mar. 5....	8	4	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru—Continued.				
Mansefu	Feb. 8-21			Present.
Moche	Jan. 6—Feb. 10			Do.
Nueva Chosica	Jan. 5—Feb. 10	11	3	
San Pedro	Dec. 11—Jan. 31	9	2	
Trujillo	Nov. 11—Mar. 5	114	52	
Philippines:				
Manila	Jan. 6—Feb. 14	4	4	
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—Mar. 3	48		
Argentina:				
Buenos Ayres	Sept. 1—Nov. 30		145	
Austria:				
Galicia	Jan. 7—Feb. 17	36		
Belgium:				
Province of Luxemburg	Jan. 14—Feb. 24	9		
Brazil:				
Bahia	Nov. 26—Jan. 31	64	39	
Pernambuco	Nov. 17—Feb. 28		207	
Rio de Janeiro	Nov. 20—Feb. 16	49	20	
Canada:				
Quebec—				
Seven Islands	Mar. 21			Present.
Toronto	Dec. 17—Mar. 24	17		
Winnipeg	Feb. 8—Mar. 31	3		
Cape Verde Islands	Mar. 29			Emigrants.
Chile:				
Antofagasta	Oct. 1—Feb. 21		117	
Coquimbo	Nov. 10—Feb. 1	18	4	
Iquique	Nov. 12—Mar. 24	77	31	
Valparaiso	Nov. 9-22	100	25	
China:				
Canton	Jan. 25-31	40		
Hongkong	Dec. 3—Feb. 17	60	39	
Shanghai	Dec. 10—Feb. 24		8	
Ecuador:				
Guayaquil	Dec. 4—Mar. 22		53	
Egypt:				
General	Nov. 27—Dec. 16	78	18	
Alexandria	Feb. 26	1	1	
France:				
Paris	Dec. 3—Mar. 24	163	11	
Germany:				
General	Jan. 14—Feb. 3	7		
Baden—				
Kehl	Jan. 25-31		1	
Bremen	Mar. 3	1		
West Prussia	Jan. 21-27	6		
Gibraltar	Dec. 11—Mar. 25	76	12	
Great Britain and Ireland:				
Bristol	Jan. 14—Mar. 24	13	1	
Cardiff	Dec. 24-30	1		
Drogheda	Dec. 3-9		1	
Glasgow	Jan. 15—Mar. 16		4	
Hull	Dec. 3-9	3		
Leeds	Feb. 20—Mar. 10	2		
Liverpool	Jan. 14—Mar. 10	5		
London	Feb. 11—Mar. 24	29		
Plymouth	Mar. 11-17		1	
South Shields	Jan. 28—Feb. 3		1	
Greece:				
Athens	Jan. 9—Mar. 15		19	
Corfu	Jan. 17-23	6	1	In garrison.
Patras	Jan. 3—Feb. 6	50	13	
Syra	Jan. 24-30			Present. Imported from Piræus.

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Hawaii:				
Honolulu.....	Mar. 12.....	1		On ss. Coptic.
Honduras:				
Fuerto Cortez.....	Mar. 24.....			Present.
San Pedro.....	Mar. 24.....			Do.
India:				
Bombay.....	Nov. 29-Mar. 13.....		90	
Calcutta.....	Nov. 12-Mar. 3.....		1,123	
Karachi.....	Nov. 27-Mar. 11.....	188	54	
Madras.....	Nov. 25-Mar. 9.....		272	
Rangoon.....	Dec. 24-Mar. 3.....		469	
Italy:				
General.....	Nov. 30-Mar. 17.....	359	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.....	Feb. 28.....	12		
Kobe.....	Feb. 18-24.....	1		
Yamaguchi Ken.....	To Mar. 6.....	27	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-Mar. 6.....	20	19	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz.....	Feb. 7-13.....		3	
Netherlands, The:				
Rotterdam.....	Feb. 18-Mar. 7.....	2	1	
New Brunswick:				
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). Victoria County (Great Falls).	Jan. 9-Feb. 4.....	106		
Victoria County (Great Falls).	Mar. 15.....	18		
York County.....	Dec. 29-Feb. 4.....			Present.
Philippines:				
Manila.....	Jan. 1-Feb. 24.....	29	3	
Porto Rico:				
San Juan.....	Nov. 1-Dec. 31.....			Present.
Russia:				
Moscow.....	Nov. 12-Mar. 10.....	82	22	
Odessa.....	Nov. 12-Mar. 17.....	193	20	
St. Petersburg.....	Dec. 6-Mar. 10.....	93	21	
Spain:				
Barcelona.....	Jan. 1-Mar. 20.....		63	
Cadiz.....	Nov. 24-31.....		2	
Santander.....	Dec. 11-17.....	4		
Seville.....	Nov. 24-Feb. 28.....		29	
Tarragona.....	Feb. 25-Mar. 24.....		3	
Turkey:				
Alexandretta.....	Jan. 28-Feb. 24.....	75	12	
Constantinople.....	Nov. 27-Mar. 18.....		44	
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.			
Acapulco	Mar. 17	6,000	9														
Do	Mar. 24	6,000	3														
Aix la Chapelle	Mar. 10	144,944	58	4								1	1				
Alexandretta	do	10,000	6														
Amherstburg	Mar. 31	2,250	2														
Amsterdam	Mar. 24	559,575	165	23								2	1	10	3		
Athens	Mar. 15	200,000	9					1				1	1	2			
Barmen	Mar. 17	156,400	37	7								1	1	2			
Beirut	Mar. 10	80,000	13														
Belfast	Mar. 17	358,680	191								6	1	1				9
Belize	Mar. 29	9,000	2														
Bergen	Mar. 16	80,000	18	4									1				2
Berlin	Mar. 10	2,058,763	627	113							1	3	7	12	7		
Birmingham	Mar. 24	542,959	197								2	2	1	4	4		
Bombay	Feb. 20	776,006	929	55	139			11						17			
Do	Mar. 6	776,006	1,335	83	345			13		2				33			1
Bremen	Mar. 17	213,301	69	10									2	1	2		
Bristol	Mar. 24	363,223	110									1	1	8	1		
Brunswick	Mar. 26	136,162															
Brussels	Mar. 17	598,467	173	17							3			1			
Budapest	Mar. 10	804,200										3	2	4	1		
Do	Mar. 17	804,200										4	2	8			
Calcutta	Feb. 24	847,796	723	18	31	65		173					4	4			
Cape Town	do	169,641															
Cardiff	do	183,823	43	5													2
Cognac	Mar. 17	19,483	8														
Cologne	do	430,571	173	16							1	3	3	2	5		
Colon	Mar. 24	12,000	13														
Copenhagen	Mar. 17	430,000	135	12								1		1	1		
Corunna	do	50,000	21	2													
Crefeld	Mar. 10	111,579	31	3													
Do	Mar. 17	111,579	26	3													
Dublin	do	378,994	173	35									1				
Edinburgh	do	341,035	102								3		2				2
Fiume	Mar. 18	45,000										1					
Frankfort on the Main	Mar. 17	336,985	103										1				
Funchal	Mar. 18	44,049	22	2													
Geneva	Mar. 10	115,600	46									1					
Girgenti	Mar. 17	25,069	19														
Glasgow	Mar. 23	835,625	335								3	1	5	18	5		
Halifax	Mar. 31	40,787	24														
Hamburg	Mar. 17	803,000	234	37									2	1	2		
Hamilton, Bermuda	Mar. 27	20,206	4														
Havre	Mar. 17	130,196	52	15													
Hull	do	262,426	77														
Jalapa	Mar. 23	32,000	13	1						1							
Kingston, Canada	Mar. 30	18,444	7														
Kobe	Mar. 3	322,131	153		1						2		2				
Do	Mar. 10	322,131	145										1				
La Rochelle	Mar. 18	31,553	14	1													
Lausanne	Mar. 10	53,500	9														
Leeds	Mar. 24	428,953	145	11							1		3	10	3		
Leipzig	Mar. 17	507,989	135	18								1	2	4	2		
Leith	do	82,660	22	3									2	1			
Licata	do	26,000	15									1	1				
Liverpool	Mar. 24	739,180	306									2	3	4	16	8	
London	Mar. 17	7,113,561	2,047								3	16	24	95	55		
Lyon	Mar. 10	500,000	453	42							1						1
Madras	Mar. 2	509,346	502		5			50						27			
Manchester	Mar. 17	631,533	233	18							1		4	12	2		
Mannheim	do	163,350	52											1			
Monte Cristi	do	1,400	0														
Moscow	Mar. 10	1,173,427	570	15							3		3	5	6	4	4
Newcastle on Tyne	Mar. 17	264,511	102											1	10	3	
Nottingham	do	250,000	88									2	1	1			1
Nuremberg	Mar. 10	294,432	117	23									1	2	6	5	
Odessa	do	461,000	195	34									3	5	3		1
Do	Mar. 17	461,000	154	29				1			2	2	2	2			
Palermo	do	330,000	127	7													
Paris	do	2,660,559	984	233							5	1	2	25	6		
Plymouth	Mar. 24	115,000	47											1			3

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.
Prague.....	Mar. 17	225,463	103	28								1	3	
Puerto Cortes.....	Mar. 27	4,000	0											
Quebec.....	Mar. 31	70,030												
Rangoon.....	Feb. 24	252,155	285	10	19	2		77						
Rheims.....	Mar. 18	108,385	37	5										1
St. John, N. B.....	Mar. 31	40,789	8									1		
St. Petersburg.....	Mar. 3	1,500,000	842	154					1	26	46	23	40	5
Do.....	Mar. 10	1,500,000	836	128					1	29	20	22	29	13
St. Stephen, N. B.....	Mar. 24	2,840	1											
Do.....	Mar. 31	2,840	1											
Salford.....	Mar. 17	234,077	67	8							3	1	1	3
San Juan del Norte.....	do	600	1											
Santander.....	Mar. 18	53,574	31											
Smyrna.....	Mar. 11	320,000	85							3				
South Shields.....	Mar. 17	111,402	28	8						1				
Stockholm.....	Mar. 10	318,398	86	18							1		1	2
Stuttgart.....	Mar. 19	249,443	117	11								2	1	1
Toronto.....	Mar. 17	262,749	58									1		
Do.....	Mar. 24	262,749	73							2				
Trapani.....	Mar. 17	61,477	21											
Trieste.....	Mar. 10	194,749	112	16									1	
Do.....	Mar. 17	194,749	98								1			
Tuxpan.....	Mar. 20	13,000	11											
Veracruz.....	Mar. 24	32,000	37	9										
Vienna.....	Mar. 17	1,917,639		124						1	9	8	11	10
Vladivostok.....	Feb. 4	21,782											1	
Do.....	Feb. 14	21,782											1	
West Hartlepool.....	Mar. 17	66,750												
Windsor, N. S.....	Mar. 24	3,000	4											
Yokohama.....	Feb. 4	313,695												
Do.....	Feb. 11	313,695										1		
Do.....	Feb. 18	313,695										2		
Do.....	Feb. 25	313,695								1		2		
Zurich.....	Mar. 10	168,505	50	11						1		2		
Do.....	Mar. 17	168,505	54	11							1		2	

By authority of the Secretary of the Treasury:

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