

PUBLIC HEALTH REPORTS.

UNITED STATES.

CORRECTION.

On pages 1037, 1038, and 1055 of the PUBLIC HEALTH REPORTS, No. 19, May 10, 1901, a typographical error occurs in the third column, in which the year "1890" is printed instead of "1900."

[Reports to the Surgeon-General United States Marine-Hospital Service.]

Smallpox at Killisnoo and Hoonah, Alaska.

JUNEAU, ALASKA, *May 11, 1901.*

SIR: There have been no new cases of smallpox at Sitka since May 1, and all cases doing well at this time. At Killisnoo it is increasing. On May 10, 4 new cases were sent to the pest island, and at Hoonah they are leaving the village and the sick are in need of help, with 15 deaths reported to date. No cases have appeared at this port, and I am examining all outgoing passengers and vaccinating all the local steamboat men.

Respectfully,

SAMUEL C. LEONHARDT,
Acting Assistant Surgeon, U. S. M. H. S.

Smallpox in Indian Territory.

On account of the existence of smallpox in Indian Territory, Passed Assistant Surgeon Stimpson was ordered to proceed to Coalgate and other places in order to confer with and advise the local health authorities as to the best methods of preventing the spread of the disease.

He reports as follows:

[Telegrams.]

COALGATE, IND. T., *May 11, 1901.*

Fifteen cases smallpox in camp; probably 50 other cases in town. Have advised mayor what to do. I leave this evening for Muskogee to confer with Indian agent.

MUSKOGEE, IND. T., *May 11, 1901.*

Have seen Indian agent and everything at Coalgate has been satisfactorily arranged. He states smallpox is epidemic in a mild form in the Territory. Nearly every unvaccinated person in Muskogee and other towns has had it. * * *

Smallpox in Tacoma, Wash.

TACOMA, WASH., *May 9, 1901.*

SIR: I have the honor to report that this city was free from smallpox on April 24, the last case being discharged on that date. On May 1,

1 new case was received from Vashon Island, Kitsap County. This man came to the city to find out what ailed him. I was called to investigate the case by the authorities and found that the man was suffering from smallpox in the initial stage; he was removed to the quarantine station at once and case has so developed as to confirm the diagnosis. May 2, we received another case from Victoria, British Columbia; this man came through on train; was called to see him, and diagnosed smallpox; he was immediately removed to quarantine station (detention ward), where case fully developed and diagnosis confirmed.

I inclose you herewith clipping from the Tacoma Ledger of the 9th instant, regarding smallpox in State Insane Asylum at Medical Lake, Wash.; also smallpox on steamship *Senator*, from Seattle, Wash.

Respectfully,

F. J. SCHUG,

Acting Assistant Surgeon, U. S. M. H. S.

Report from Mullet Key, Fla.

MULLET KEY, FLA., May 11, 1901.

SIR: I have the honor to submit the following report of this station for the week ended May 11, 1901:

The large boiler, pump, and sulphur furnace which were previously reported as remaining on the quarantine dock have been well covered with tarpaulins and it is not believed that they will be materially affected by the weather. As soon, however, as it is possible I shall endeavor to remove them.

The castor-bean seed recently received from the Bureau have been planted on the reservation and coal oil will be used in the cisterns and other accessible places where mosquitoes breed. There have been but few mosquitoes so far, but their absence is very probably due to the dry weather which has prevailed.

The steamer *Kearney*, of the quartermaster's department of the Army, has arrived here from Havana and will make daily (except Sunday) trips between Tampa, Egmont, and Mullet Key. The *Kearney* takes the place of the Plant steamer which formerly performed this service for the Army from Port Tampa. I have, therefore, to request that mail be addressed to this station via Tampa, Fla.

Dr. L. J. Smith, of Carrabelle, has been appointed quarantine officer here, succeeding Dr. C. W. Bartlett.

Respectfully,

JOHN McMULLEN,

Assistant Surgeon, U. S. M. H. S.

Arrival at Reedy Island Quarantine of vessels from Mexican and West Indian ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., May 12, 1901.

SIR: Through the medical officer in command national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels: May 6, 1901, Norwegian steamship *Statheim*, from Tampico via Cardenas and Caibarien, with sugar; no passengers; Tampico bill of health signed by Neil E. Pressley, vice-consul; Cardenas bill of health signed by Acting Asst. Surg. Enrique Saez; Caibarien bill of health signed by Acting Asst. Surg. Leoncio Junco; Norwegian steamship *Mathilda*, from Havana via Matanzas, with sugar; no passengers; Havana bill of health signed by Surgeon Glennan; Matanzas bill of health signed by Passed Assistant

Surgeon Guitéras; Danish steamship *Tyr*, from Banés, with fruit; no passengers; bill of health signed by Acting Asst. Surg. Benjamin de Zaya. May 8, 1901, British steamship *Georgian Prince*, from Havana, with molasses; no passengers; bill of health signed by Surgeon Glennan. May 9, 1901, British steamship *Mexicano*, from Vera Cruz, in ballast; 2 passengers; bill of health countersigned by Acting Assistant Surgeon Dudley.

Respectfully,

T. F. RICHARDSON,
Assistant Surgeon, U. S. M. H. S., In Command.

Arrival at Baltimore of vessels from West Indian and South American ports.

BALTIMORE, MD., May 11, 1901.

SIR: I have to report the arrival of the following-named vessels for the week ended this day from the ports named: May 6, Norwegian steamship *Hero*, from Daiquiri, with ore. May 7, Norwegian steamship *Storfond*, from Daiquiri, with ore. May 8, British steamship *Jessica*, from Santiago de Cuba, with ore. May 9, Norwegian steamship *Iberia*, from Banés, with fruit. May 10, American bark *Amy*, from Rio de Janeiro, with coffee.

Respectfully,

WM. F. STONE,
Collector.

BALTIMORE, MD., May 18, 1901.

SIR: The following vessels arrived at this port during the week ended this day: May 13, British steamship *Lady Lewis*, from Junin, Peru, cargo, general; British steamship *Drummond*, from Daiquiri, Cuba, with ore. May 15, British steamship *Vimeira*, from Santiago de Cuba, with ore. May 17, Norwegian steamship *Agnes*, from Banés, Cuba, with fruit.

Respectfully,

WM. F. STONE,
Collector.

Reports from the Mexican border.

Eagle Pass, Tex.—Inspection service.—I have the honor to make the following report for the week ended May 11, 1901:

Date.	Number of persons.	Sanitary condition.	Condition of—		Where from.	Destination.
			Baggage.	Merchandise.		
May 5 (a).....	330	Good	Good	Good	Various points in Mexico.	Various points in United States.
May 6 (b).....	127	.....do.....	.....do.....	.....do.....	.....do.....	Do.
May 7 (c).....	118	.....do.....	.....do.....	.....do.....	.....do.....	Do.
May 8 (d).....	122	.....do.....	.....do.....	.....do.....	.....do.....	Do.
May 9 (e).....	129	.....do.....	.....do.....	.....do.....	.....do.....	Do.
May 10 (f).....	105	.....do.....	.....do.....	.....do.....	.....do.....	Do.
May 11 (g).....	123	.....do.....	.....do.....	.....do.....	.....do.....	Do.

a Fumigated 1,000 pieces Pullman linen. b Fumigated 987 pieces Pullman linen.
c Fumigated 1,005 pieces Pullman linen. d Fumigated 650 pieces Pullman linen.
e Fumigated 1,125 pieces Pullman linen. f Fumigated 990 pieces Pullman linen.
g Fumigated 1,160 pieces Pullman linen.

May 5 is a feast day in Mexico.

All Pullman crews closely inspected for indications of typhus fever, but found healthy.

I certify on honor that the above is a correct statement of the number

and sanitary condition of persons who have passed or attempted to pass through Eagle Pass, Tex., during the week, together with the condition of their baggage, merchandise, etc.

LEE HUME,
Sanitary Inspector, U. S. M. H. S.

El Paso, Tex., May 11—Inspection service.—I have the honor to submit the following report of the transactions at the station for the week ended May 11, 1901: Inspection Mexican Central Railroad passengers, 156; special inspection Mexican Central Railroad passengers from City of Mexico, 52; special inspecton party of 79 men, Mexican Government contingent to Pan-American Exposition, Buffalo, N. Y.; inspection of Rio Grande and Pacific passengers; 30; inspection of immigrants, 74; disinfection of baggage, blankets, bedding, etc., 65 pieces; disinfection Pullman soiled linen, 4,032 pieces; disinfection of soiled linen imported for laundry, 312 pieces; disinfection cattle hides, 450; vaccination of immigrants and children, 8.

E. ALEXANDER,
Acting Assistant Surgeon, U. S. M. H. S.

Laredo, Tex., May 10, 1901—Inspection service.—I have the honor to submit following report for week ended May 4, 1901: Number of passenger trains entering from Mexico inspected, 14; persons on passenger trains entering inspected and passed, 424; immigrants inspected and passed, 14; immigrants vaccinated, 10; Pullman Company linen on coaches running into Mexico disinfected, 3,650 pieces.

I personally closely inspect all passenger trains from Mexico and take temperature of crews and passengers who have been in the City of Mexico within fourteen days as a precaution. I pay especial attention to inspection of other than first-class passengers and their baggage. During the week reported I have had none except first-class passengers from the City of Mexico. Passengers from the City of Mexico, as a rule, have certificates.

H. J. HAMILTON,
Acting Assistant Surgeon, U. S. M. H. S.

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

CALIFORNIA—*Oakland.*—Month of April, 1901. Estimated population, 75,000. Total number of deaths, 77, including diphtheria, 1; enteric fever, 2, and 12 from tuberculosis.

Sacramento.—Month of April, 1901. Estimated population, 30,000. Total number of deaths, 42, including diphtheria, 2, and 16 from phthisis pulmonalis.

San Diego.—Month of April, 1901. Estimated population, 20,000. Total number of deaths, 19, including 5 from tuberculosis.

CONNECTICUT.—Reports to the State board of health for the month of April, 1901, from 168 towns, having an aggregate census population of 908,355, show a total of 1,253 deaths, including diphtheria, 25; enteric fever, 57; measles, 11; scarlet fever, 5; whooping cough, 5, and 141 from phthisis pulmonalis.

MARYLAND—*Cumberland.*—Month of April, 1901. Estimated popu-

lation, 17,128. Total number of deaths, 39, including diphtheria, 1; enteric fever, 3, and 7 from tuberculosis.

MASSACHUSETTS—Holyoke.—Month of April, 1901. Census population, 45,712. Total number of deaths, 65, including diphtheria, 2; whooping cough, 2, and 10 from tuberculosis.

Lawrence.—Month of April, 1901. Census population, 62,559. Total number of deaths, 71, including diphtheria, 1; enteric fever, 1, and 11 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended May 4, 1901, from 73 observers indicate that enteric fever and inflammation of kidney were more prevalent and erysipelas, intermittent fever, measles, and scarlet fever were less prevalent than in the preceding week. Cerebro-spinal meningitis was reported present at 4, diphtheria at 13, whooping cough at 14, measles at 29, enteric fever at 30, scarlet fever at 75, phthisis pulmonalis at 204, and smallpox at 109 places.

NEW HAMPSHIRE—Concord.—Month of April, 1901. Estimated population, 19,500. Total number of deaths, 32, including 2 from tuberculosis.

NEW JERSEY—Passaic.—Seven weeks ended May 11, 1901. Census population, 27,777. Total number of deaths, 68, including diphtheria, 1; enteric fever, 1, and 3 from tuberculosis.

NEW YORK—Medina.—Month of April, 1901. Estimated population, 5,000. Total number of deaths, 7. No deaths from contagious disease reported.

Rochester.—Month of April, 1901. Census population, 162,608. Total number of deaths, 220, including diphtheria, 2; measles, 1; scarlet fever, 1; whooping cough, 1, and 22 from phthisis pulmonalis.

Troy.—Month of April, 1901. Estimated population, 75,000. Total number of deaths, 120, including diphtheria, 2; enteric fever, 4; measles, 5; whooping cough, 1, and 32 from tuberculosis.

OHIO—Zanesville.—Month of April, 1901. Census population, 23,500. Total number of deaths, 47, including, enteric fever, 2; whooping cough, 1, and 8 from tuberculosis.

PENNSYLVANIA—York.—Month of April, 1901. Estimated population, 35,000. Total number of deaths, 47, including diphtheria, 1, and 5 from tuberculosis.

RHODE ISLAND—Newport.—Month of April, 1902. Estimated population, 23,000. Total number of deaths, 39, including 6 from tuberculosis.

TENNESSEE—Knoxville.—Month of April, 1901. Estimated population, 35,000—white, 26,000; colored, 9,000. Total number of deaths, 37—white, 23; colored, 14—including 12 from tuberculosis.

Nashville.—Month of April, 1901. Census population, 80,865—white, estimated, 50,627; colored, estimated, 30,238. Total number of deaths,

122—white, 62; colored, 60—including enteric fever, 1, and 22 from tuberculosis.

TEXAS—*San Antonio*.—Month of April, 1901. Estimated population, 60,000. Total number of deaths, 103, including measles, 3; whooping cough, 1, and 17 from tuberculosis, of which 12 were nonresidents.

UTAH—*Ogden*.—Month of April, 1901. Census population, 16,362. Total number of deaths, 22, including 2 from scarlet fever.

VIRGINIA—*Roanoke*.—Month of April, 1901. Census population, 21,495. Total number of deaths, 32, including enteric fever, 1; small-pox, 1, and 4 from tuberculosis.

WASHINGTON—*Tacoma*.—Month of April, 1901. Estimated population, 50,000. Total number of deaths, 66, including enteric fever, 2; measles, 4, and 7 from phthisis pulmonalis.

WISCONSIN—*Milwaukee*.—Month of March, 1901. Estimated population, 295,000. Total number of deaths, 339, including diphtheria, 12; enteric fever, 4; measles, 1; scarlet fever, 1; whooping cough, 4, and 41 from tuberculosis.

Report of immigration at Baltimore for the week ended May 18, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Baltimore, May 18, 1901.

May 15, steamship *Kohn*, from Bremen, with 1,228 immigrants.

PERCY C. HENNIGHAUSEN,
Commissioner.

Report of immigration at Boston for the week ended May 11, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, May 12, 1901.

Number of alien immigrants who arrived at this port during the week ended May 11, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 4	Steamship <i>Iberian</i>	Liverpool, England.....	1
May 5	Steamship <i>Boston</i>	Yarmouth, Nova Scotia.....	73
Do....	Steamship <i>Prince George</i>.....	.....do.....	77
Do....	Schooner <i>F. Richards</i>	Metaghan, Nova Scotia.....	1
May 6	Steamship <i>Admiral Dewey</i>	Port Morant, Jamaica.....	9
Do....	Schooner <i>Clara Rankin</i>	Metaghan, Nova Scotia.....	1
May 7	Steamship <i>Cestrian</i>	Liverpool, England.....	4
Do....	Steamship <i>Admiral Sampson</i>	Port Morant, Jamaica.....	1
May 8	Steamship <i>Peruvian</i>	Glasgow, Scotland.....	197
Do....	Steamship <i>Prince George</i>	Yarmouth, Nova Scotia.....	124
May 9	Steamship <i>Yarmouth</i>.....	.....do.....	56
Do....	Steamship <i>Halifax</i>	Halifax, Nova Scotia.....	53
	Total		597

GEORGE B. BILLINGS,
Commissioner.

*Report of immigration at Philadelphia for the week ended May 18, 1901.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Philadelphia, May 18, 1901.**Number of alien immigrants who arrived at this port during the week ended May 18, 1901;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
May 13	Steamship Rhyndland	Liverpool and Queenstown	200
Do.....	Steamship Montauk Point.....	London.....	2
May 15	Steamship Nederland	Antwerp.....	446
May 17	Steamship Montana	London.....	3
May 13	Steamship Corean.....	Glasgow	3
	Total.....		654

J. L. HUGHES,
*Acting Commissioner.**Report of immigrants inspected at the port of El Paso, Tex., during the month of April, 1901.*

Total number of immigrants inspected, 215; number passed, 213; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 2.

E. ALEXANDER,
Acting Assistant Surgeon, U. S. M. H. S.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
UNITED STATES:					
1	Alexandria, Va.....	May 18	.....	.....	.....
2	Beaufort, N. C.....	do.	.....	.....	.....
3	Brunswick, Ga.....	May 11	Sp. bk. Irene.....	May 7	Havana.....
			Am. sch. Norambega.....	do.	Matanzas.....
			Br. sch. Laura.....	do.	Cardenas.....
			Am. sch. Iona Tunnell.....	May 11	Havana.....
4	Cape Charles, Va.....	do.	.....	.....	.....
5	Cape Fear, N. C.....	do.	.....	.....	.....
6	Columbia River, Oreg.....	do.	.....	.....	.....
7	Delaware Breakwater Quarantine, Lewes, Del.	do.	.....	.....	.....
8	Dutch Harbor, Alaska.....	.....	.....	.....	.....
9	Eureka, Cal.....	May 11	.....	.....	.....
10	Grays Harbor, Wash.....	do.	.....	.....	.....
11	Gulf Quarantine, Ship Island, Miss.	do.	Nor. sh. Charles Dick- ens. (a)	Apr. 23	Rio de Janeiro.....
			Rus. bktn. Capella (a).....	Apr. 30	Maranham, Brazil
			Am. sc. Magnolia.....	May 3	Frontera.....
			Am. sc. Gertrude A. Bar- tlett.	May 7	Vera Cruz.....
			Am. sc. Carrie Strong.....	do.	Tampico.....
			Rus. ship Borrowdale.....	May 8	Cape Town.....
12	Los Angeles, Cal.....	do.	.....	.....	.....
13	Newbern, N. C.....	do.	.....	.....	.....
14	Nome, Alaska.....	.....	.....	.....	.....
15	Pascagoula, Miss.....	May 11	.....	.....	.....
		May 17	.....	.....	.....
16	Port Angeles, Wash.....	May 11	.....	.....	.....
17	Port Townsend, Wash.....	do.	Br. ss. Caithness (a).....	Apr. 19	Mororan.....
			Am. ss. Senator.....	May 8	Juneau.....
18	Reedy Island Quarantine, Del.	do.	Fr. D'Estrées.....	May 5	Nassau.....
			Br. ss. Georgian Prince.....	May 8	Havana.....
			Nor. ss. Troid.....	do.	Cape Breton.....
			Br. ss. Kingsland.....	May 10	Maceio.....
19	San Diego, Cal.....	do.	H. B. M. battle ship War- spite.	May 5	Acapulco.....
			U. S. training ship Mohi- can.	May 9	Mazatlan.....
20	San Francisco, Cal.....	do.	Nor. ss. Horda (a).....	May 6	Kobe via San Diego.
			U. S. A. transp't Egbert..	May 5	Taku.....
21	San Pedro, Cal.....	do.	.....	.....	.....
22	Savannah, Ga.....	do.	Swd. bk. Nanna.....	May 6	Cape Town.....
			Swd. bk. India.....	do.	do.
23	South Atlantic Quarant- ine, Blackbeard Island, Ga.	do.	Nor. bk. Emerald (a).....	Apr. 19	do.
			Br. bk. Montreal (a).....	Apr. 27	Buenos Ayres via Barbados.

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions.....	
2				No report	
3	Brunswick	Disinfected and held.....			6
	do.....	do.....			
	do.....	do.....			
	do.....	Held to complete five days' period.			
4					12
5				No transactions.....	
6					1
7					2
8				No report.....	
9				No transactions.....	
10				do.....	
11	Ship Island.....	Disinfected and held.....	May 7		4
	Pascagoula.....	do.....	May 6		
	Handsboro.....	do.....	May 8		
	Biloxi.....	do.....			
	Pascagoula.....	do.....			
	Sabine Pass.....	Held.....			
12				No transactions.....	
13				do.....	
14				No report.....	
15					3
					4
16				No report.....	
17	Port Ludlow.....	Redisinfecting in port; detained a second period of fifteen days on account of 2 of crew.	May 7	9 of crew suffering from smallpox.	7
	Seattle.....	Infected part of vessel and infected dunnage disinfected; personnel vaccinated; steerage passengers and part of crew held for observation.		1 of steerage passengers sick with smallpox on arrival at Juneau; vessel remanded to Port Townsend.	
18	Philadelphia	Passed on medical officer's certificate.	May 5		21
	do.....	Held to complete five days' period.	May 8		
	do.....	Spoken and passed.....	do.....	Antwerp before Cape Breton.	
	do.....	Being disinfected		3 cases yellow fever on board between March 29 and April 7, 1901; no sickness since latter date.	
19	Esquimalt via San Diego.	Passed on certificate of medical officer.	May 5		4
	San Diego.....	do.....	May 9		
20	San Francisco.....	Passed on certificate of quarantine officer at San Diego.	May 6		11
		Held for observation and disinfection.	May 8	1 death from smallpox en route. 1 case malarial fever on Am. ss Roanoke, from Panama; 1 case malarial fever on ss Newport, from Panama; physical examination of Orientals on Br. ss. Coptic, from Hongkong.	
21				No transactions	
22	Savannah	Preliminary disinfection to kill rats.			9
	do.....	Disinfected twice and held.			
23	Brunswick.....	Disinfected after discharge of ballast.	May 11		5
	Sapelo.....	do.....	May 9		

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	UNITED STATES—Continued. South Atlantic Quarantine, Blackbeard Island, Ga.	May 11	Am. sc. Normandy.....	May 4	Cardenas.....
			Nor. bk. Berghot.....	May 6	St. Paul de Lo- anda.
24	Washington, N. C.....	do.....			
	CUBA:				
25	Baracoa.....	May 4			
26	Batabano.....	May 11			
27	Caibarien.....	May 4			
28	Cardenas.....	do.....			
29	Casilda.....	May 11			
30	Cienfuegos.....	do.....			
31	Daiquiri.....	Apr. 27			
32	Gibara.....	do.....			
33	Guantanamo.....	May 4	U. S. S. Yankton.....	Apr. 28	Nipe.....
34	Havana.....	Apr. 27			
		May 11	Sp. ss. Miguel M. Penil- los.	May 5	Barcelona.....
			Sc. Humorock.....	May 13	Philadelphia.....
			Sc. Clara A. Phinney.....	Apr. 16	Mobile.....
			Sc. Iona Tunnell.....	Apr. 17	Philadelphia.....
			Sc. Otis.....	Apr. 23	Pascagoula.....
			Prov. bk. Mabel.....	May 1	Scranton.....
			Sc. Mary E. H. G. Dow.....	Apr. 23	Baltimore.....
			Sc. Eleazer W. Clark.....	Apr. 17	New York.....
			Nor. ss. Tjomo.....	May 11	Matanzas.....
			Sp. bk. Montornes.....	do.....	Montevideo.....
35	Isabela de Sagua.....	May 4			
36	Manzanillo.....	Apr. 27			
37	Matanzas.....	May 11			
38	Nuevitas.....	do.....			
39	Puerto Padre.....	do.....			
40	Santa Cruz.....	May 11			
41	Santiago de Cuba.....	Apr. 27			
	HAWAII:				
42	Hilo.....	Apr. 20			
		Apr. 27			
43	Honolulu.....	do.....			
		May 4			
44	Kahului.....	Apr. 27			
45	Kihel.....	Apr. 20			
		Apr. 27			
	PHILIPPINES:				
46	Cebu.....	Mar. 30			
47	Iloilo.....	Apr. 6			
48	Manila.....	do.....			
	PORTO RICO:				
49	Ponce.....	May 4			
50	San Juan.....	do.....			
		May 11			
	Subports—				
51	Aguadilla.....	May 4			
52	Arecibo.....	do.....			
53	Arroyo.....	do.....			
54	Fajardo.....	do.....			
55	Humacao.....	do.....			
56	Mayaguez.....	do.....			

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Anclote, Fla.....	May 18			
2	Baltimore, Md.....	do.			
3	Bangor, Me.....	do.			
4	Boston, Mass.....	do.			
5	Carrabelle, Fla.....	do.			
6	Cedar Keys, Fla.....	do.			
7	Charleston, S. C.....	May 11			
8	Charlotte Harbor, Fla.....	May 18			
9	Elizabeth River, Va.....	do.			
10	Galveston, Tex.....	May 11			
11	Gardiner, Oreg.....	do.			
12	Key West, Fla.....	do.			
13	Marcus Hook, Pa.....	May 4			
14	Mayport, Fla.....	May 11	Nor. ss. Tyr.....	May 9	Caibarien.....
15	Mobile Bay, Ala.....	May 11	Sc. Iolanthe.....	May 6	Cienfuegos.....
			Nor. ss. Europa.....	May 7	Havana.....
16	New Bedford, Mass.....	May 18	Ss. Normandie.....	May 11	Progreso.....
			Sc. D. A. Story.....	May 13	Bravo, Cape Verde Islands.
17	New Orleans, La.....	do.			
18	Newport News, Va.....	do.			
19	Newport, R. I.....	do.			
20	New York, N. Y.....	do.			
21	Pass Cavallo, Tex.....	do.			
22	Pensacola, Fla.....	do.			
23	Port Royal, S. C.....	do.			
24	Providence, R. I.....	do.			
25	Quintana, Tex.....	May 11			
26	Sabine Pass, Tex.....	do.	Mex. sc. El Polo Norte.....	May 8	Alvarado.....
27	St Helena Entrance, S. C.....	May 18			
28	Tampa Bay, Fla.....	do.			

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report.....	
2				do.....	
3				do.....	
4				do.....	
5				do.....	
6				do.....	
7				do.....	4
8				No report.....	
9				do.....	
10				do.....	
11				do.....	
12					16
13				3 vessels spoken and passed.	33
14	Newport News.....	Disinfected.....	May 10	do.....	35
15	Mobile.....	Disinfected.....	May 11	No report.....	14
	do.....	Living quarters sulphured; clothing steamed.	May 7		
	do.....	do.....	May 12		
16	New Brunswick	Quarantined.....			2
17				No report.....	
18				do.....	
19				do.....	
20				do.....	
21				do.....	
22				do.....	
23				do.....	
24				do.....	
25					1
26	Sabine	Fumigated and held.....			6
27				No report.....	
28				do.....	

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1900, to May 24, 1901.

For reports received from June 30, 1900, to December 28, 1900, see PUBLIC HEALTH REPORTS for December 28, 1900.

Place.	Date.	Cases.	Deaths.	Remarks.	
Alabama:					
Lee County (Phoenix).....	Dec. 26.....	16			
Mobile.....	Feb. 12-Mar. 9...	4	3		
Russell County (Girard).....	.....do.....	25		
Total for State		45	3		
Total for State, same period, 1900.....		178	1		
Alaska:					
Sitka.....	Apr. 6.....			Prevailing among the Indians.	
Arkansas:					
Prescott.....	May 1.....	5			
Total for State, same period, 1900.....		377	18		
California:					
Los Angeles.....	Feb. 3-May 11...	35			
Oakland.....	Dec. 30-Apr. 29...	10			
Sacramento.....	Feb. 26-Mar. 2...	1			
San Francisco.....	Feb. 3-May 11...	47			
Stockton.....	Mar. 1-Mar. 31...	1			
Total for State		94			
Total for State, same period, 1900.....		3			
Colorado:					
Arapahoe County.....	Nov. 13-Apr. 30...	351			
Archuleta County.....	Nov. 13-Mar. 30...	3			
Bent County.....	Nov. 13-Apr. 30...	25			
Boulder County.....	.....do.....	57		
Chaffee County.....	Nov. 13-Mar. 30...	35			
Cheyenne County.....	.....do.....	2		
Clear Creek County.....	Nov. 13-Apr. 30...	90			
Costilla County.....	Apr. 1-Apr. 30...	6			
Custer County.....	Nov. 30-Apr. 30...	10			
Delta County.....	.....do.....	127		
Douglas County.....	Nov. 13-Mar. 30...	10			
Eagle County.....	Feb. 1-Mar. 30...	4			
Elbert County.....	Nov. 13-Mar. 30...	19			
El Paso County.....	Nov. 13-Apr. 30...	171			
Fremont County.....	.....do.....	126		
Garfield County.....	.....do.....	156		
Gilpin County.....	Nov. 13-Mar. 30...	3			
Grand County.....	.....do.....	6		
Gunnison County.....	Nov. 13-Apr. 30...	4			
Huerfano County.....	.....do.....	55		
Jefferson County.....	.....do.....	77		
Lake County.....	.....do.....	33		
La Plata County.....	.....do.....	19		
Larimer County.....	.....do.....	20		
Las Animas County.....	.....do.....	56		
Mesa County.....	Feb. 1-Apr. 30...	34			
Montrose County.....	Nov. 13-Apr. 30...	16			
Morgan County.....	.....do.....	3		
Otero County.....	Nov. 13-Mar. 30...	52			
Ouray County.....	Nov. 13-Apr. 30...	26			
Park County.....	Feb. 23-Apr. 30...	25			
Pitkin County.....	Nov. 13-Mar. 30...	9			
Prowers County.....	Feb. 1-Apr. 30...	35			
Pueblo County.....	Nov. 13-Apr. 30...	148			
Rio Grande County.....	.....do.....	4		
Saguache County.....	.....do.....	13		
San Juan County.....	Feb. 23-Apr. 30...	6			
San Miguel County.....	Nov. 13-Mar. 30...	4			
Teller.....	Nov. 13-Apr. 30...	306			
Weid County.....	.....do.....	51		
Total for State		2,197			
Total for State, same period, 1900.....		120	2		
Connecticut:					
Bridgeport.....	Jan. 1-Mar. 31...	9			

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Delaware:				
Newcastle.....	Apr. 1-Apr. 15..	4		
Port Penn.....	Apr. 23-May 4..	1		
Seaford.....	Mar. 25.....	53		
Total for State		58		
Total for State, same period, 1900.			1	
District of Columbia:				
Washington.....	Dec. 16-Apr. 13..	51		
Total for District, same period, 1900.		24	4	
Florida:				
Columbia County.....	Jan. 1-Feb. 10..	9		
Duval County.....	Jan. 1-Apr. 6..	39		
Escambia County.....	Jan. 1-Feb. 10..	1		
Jacksonville.....	Dec. 16-Apr. 27..	77	1	
Lake County.....	Jan. 1-Feb. 10..	5		
Marion County.....	do.....	1		
West Tampa City.....	Dec. 30-Jan. 5..	2		
Total for State		134	1	
Total for State same period, 1900.		26		
Georgia:				
Columbus.....	Dec. 26.....	10		
Macon.....	Feb. 1-Apr. 30..	15		
Twiggs County.....	Feb. 3.....	1		
Wilkinson County.....	do.....	1		
Total for State		27		
Total for State, same period, 1900.		200	2	
Idaho:				
Dempsey.....	Nov. 23.....	10		
Illinois:				
Anna.....	Dec. -Mar. 18..	50	0	
Beachwood (Mounds).....	Feb. 2-Feb. 23..	10		
Cairo.....	Dec. 23-Apr. 20..	83		
Chicago.....	Dec. 23-May 11..	204	3	
Freeport.....	Apr. 21-May 11..	5		
Quincy.....	Dec. 1-Feb. 28..	15		
Springfield.....	Jan. 1-Jan. 31..	5		
Total for State		372	3	
Total for State, same period, 1900.		171	7	
Indiana:				
Allen County.....	Mar. 1-Apr. 30..		1	
Clay County.....	Apr. 1-Apr. 30..	27		
Clinton County.....	do.....	10		
Daviess County.....	Feb. 1-Apr. 30..	10	1	
Dearborn County.....	Mar. 1-Apr. 30..	7		
Dekalb County.....	Feb. 1-Apr. 30..	53		
Delaware County (Muncie).....	Mar. 1-Apr. 30..	34		
Dubois County.....	Feb. 1-Apr. 30..	25		
Elkhart County.....	do.....	2		
Fayette County.....	Apr. 1-Apr. 30..	9		
Fulton County.....	Mar. 1-Apr. 30..	27		
Hamilton County.....	Apr. 1-Apr. 30..	5		
Howard County.....	Mar. 1-Apr. 30..	24		
Lake County.....	Feb. 1-Apr. 30..	14		
Laporte County.....	Apr. 23-May 6..	5		
Lawrence County.....	Mar. 1-Apr. 30..	123		
Madison County.....	Apr. 1-Apr. 30..	5		
Marion County (Indianapolis).....	Feb. 1-Apr. 30..	64	2	
Monroe County.....	Feb. 1-Apr. 30..	5		
Newton County.....	do.....	3		
Noble County.....	Mar. 1-Apr. 30..	2		
Ohio County.....	Feb. 1-Apr. 30..	46		
Park County.....	Apr. 1-Apr. 30..	1		
Perry County.....	Feb. 1-Apr. 30..	3		
Pike County.....	do.....	8		
Posey County.....	Mar. 1-Apr. 30..	6		
Putnam County.....	Apr. 1-Apr. 30..	1		
Randolph County.....	Feb. 1-Apr. 30..	1		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Ripley County.....	Apr. 1-Apr. 30...	5		
St. Joseph County.....	Feb. 1-Apr. 30...	1		
Steuben County.....	Mar. 1-Apr. 30...	8		
Switzerland County.....	do.....	256		
Tipton County.....	do.....	6		
Vanderburg County (Evansville).	Feb. 24-May 4...	9		
Vermilion County.....	Mar. 1-Apr. 30...	22	1	
Vigo County.....	Feb. 1-Apr. 30...	2		
Wabash County.....	do.....	4		
Wayne County.....	do.....	1		
Total for State.....		834	5	
Total for State, same period, 1900.		164		
Indian Territory:				
Ardmore.....	Feb. 7.....	16		
Chickasha.....	Jan. 1-Apr. 17...	200		
Coalgate.....	May 11.....	50		
Ryon.....	Feb. 19.....			Several cases.
Total for Territory.....		266		
Total for Territory, same period, 1900.		75		
Iowa:				
Clinton.....	Mar. 24-May 11...	4		
Davenport.....	Feb. 1-Feb. 29...	17		
Des Moines.....	Dec. 1-Dec. 31...	3		
Ottumwa.....	Jan. 6-Apr. 27...	9		
Total for State.....		33		
Total for State, same period, 1900.		36		
Kansas:				
Barber County.....	Mar. 1-Mar. 31...	1		
Barton County.....	do.....	10		
Bourbon County.....	Dec. 1-Mar. 31...	55		
Butler County.....	do.....	2		
Chase County.....	Mar. 1-Mar. 31...	3		
Chautauqua County.....	do.....	21		
Cherokee County.....	Jan. 1-Mar. 31...	674	1	
Clay County.....	Feb. 1-Mar. 31...	6		
Crawford County.....	Dec. 1-Mar. 31...	324	2	
Coffey County.....	Feb. 1-Mar. 31...	94		
Cowley County.....	do.....	5		
Dickinson County.....	do.....	16		
Douglas County.....	Dec. 1-Mar. 3...	38		
Edwards County.....	Mar. 1-Mar. 31...	1		
Ellis County.....	do.....	1		
Franklin County.....	Dec. 1-Mar. 31...	4		
Graham County.....	Feb. 1-Mar. 3...	28		
Greenwood County.....	Jan. 1-Mar. 3...	29		
Hamilton County.....	Feb. 1-Mar. 3...	30		
Jewell County.....	Mar. 1-Mar. 31...	50		
Johnson County.....	do.....	3		
Kingman County.....	do.....	5		
Kiowa County.....	do.....	4		
Labette County.....	Dec. 1-Mar. 3...	186	1	
Leavenworth County (Leavenworth.)	Jan. 27-Apr. 30...	36		
Linn County.....	Mar. 1-Mar. 31...	3		
Lincoln County.....	do.....	9		
Lyon County.....	do.....	56		
Marshall County.....	do.....	2		
Marion County.....	Dec. 1-Mar. 3...	24		
Miami County.....	do.....	16		
Montgomery County.....	do.....	66		
Morton County.....	Mar. 1-Mar. 31...	9		
Nemaha County.....	do.....	1		
Ness County.....	Feb. 1-Mar. 3...	6		
Necoho County.....	do.....	30	1	
Norton County.....	Jan. 1-Mar. 3...	174	1	
Osborne County.....	do.....	32		
Osage County.....	do.....	157	2	
Pawnee County.....	Feb. 1-Mar. 3...	25		
Phillips County.....	do.....	318	2	
Pratt County.....	Mar. 1-Mar. 31...	16		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Rawlins County.....	Dec. 1-Mar. 3...	10	1	
Reno County.....	Mar. 1-Mar. 31...	4		
Republic County.....	Feb. 1-Mar. 3...	42	1	
Rooks County.....	do	22		
Rush County.....	Dec. 1-Mar. 3...	1		
Saline County.....	Mar. 1-Mar. 31...	54		
Sedgwick County (Wichita).....	Dec. 1-May 11...	305	1	
Seward County.....	Mar. 1-Mar. 31...	12		
Shawnee County (Topeka).....	Dec. 1-Mar. 3...	229	3	
Sherman County.....	do	13		
Smith County.....	Jan. 1.....	13		
Stafford County.....	Feb. 1-Mar. 3...	40	2	
Stevens County.....	Mar. 1-Mar. 31...	1		
Sumner County.....	Dec. 1-Mar. 3...	105	2	
Thomas County.....	Mar. 1-Mar. 31...	4		
Washington County.....	do	11		
Wallace County.....	Jan. 1-Mar. 3...	10		
Woodson County.....	Feb. 1-Mar. 3...	1		
Wyandotte County (Kansas City.)	Dec. 1-Mar. 3...	34		
Total for State.....		4,011	20	
Total for State, same period, 1900.		832	17	
Kentucky				
Cynthiana.....	Apr. 17.....	6		
Lexington.....	Dec. 16-May 11...	56		
Louisville.....	Dec. 20-Mar. 23...	11	1	
Total for State.....		73	1	
Total for State, same period, 1900.		144	1	
Louisiana:				
Baton Rouge.....	May 6-May 12...	2	1	
Bossier.....	Apr. 1-Apr. 30...	1		
Caddo.....	do	7	3	
New Orleans.....	Dec. 2-May 11...	204	43	
Sabine.....	Apr. 1-Apr. 30...	1		
Shreveport.....	Dec. 2-Apr. 27...	8	1	
Total for State.....		223	48	
Total for State, same period, 1900.		3,194	430	
Maine:				
Portland.....	Mar. 24-Mar. 30...	1		
Total for State, same period, 1900.		6	2	
Maryland:				
Baltimore.....	Dec. 16-Apr. 13...	10		
Cumberland.....	Feb. 1-Apr. 30...	21		
Total for State.....		31		
Total for State, same period, 1900.		8		
Massachusetts:				
Boston.....	Mar. 24-May 18...	11	1	
Fitchburg.....	Apr. 13-Apr. 27...	5	1	
Holyoke.....	Apr. 21-May 4...	2		
Lawrence.....	Jan. 13-Feb. 2...	4		
Lowell.....	Mar. 3-Mar. 9...	1		
New Bedford.....	May 8-May 16...	2	1	Onschr. D. A. Story.
Oxford.....	Oct. 22.....	2		
Somerville.....	Mar. 3-Mar. 9...	2		
Springfield.....	Jan. 6-Mar. 23...	2		
Total for State.....		31	2	
Total for State, same period, 1900.		11	3	
Michigan.....				
	Dec. 30-Apr. 27...			Reported at 109 places, for the week ended April 27.
Alger County.....	Feb. 17-Feb. 23...			Present.
Bay County (Bay City).....	Mar. 17-Apr. 27...	12		
Calhoun County.....	May 11.....			Do.
Charlevoix County.....	Feb. 17-Feb. 23...			Do.

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
Chippewa County.....	May 4.....			Present.
Clare County.....	Feb. 17-May 11.....			Do.
Eaton County.....	May 4.....			Do.
Gladwin County.....	May 11.....			Do.
Grand Rapids.....	Dec. 30-May 11.....	12		
Grand Traverse County.....	May 11.....			Do.
Isabella County.....	Feb. 17-May 11.....			Do.
Luce County.....	May 4-May 11.....			Do.
Mackinac County.....	do.....			Do.
Manistee.....	Jan. 20-Feb. 16.....	11		
Mason County.....	Feb. 17-Mar. 2.....			Do.
Midland County.....	May 4-May 11.....			Do.
Missaukee County.....	do.....			Do.
Montcalm County.....	do.....			Do.
Muskegon County.....	do.....			Do.
Newaygo County.....	do.....			Do.
Oscola County.....	May 4.....			Do.
Saginaw County.....	do.....			Do.
Schoolcraft County.....	Feb. 24-Mar. 2.....			Do.
St. Clair County.....	May 4-May 11.....			Do.
Shiawassee County.....	do.....			Do.
Tuscola County.....	May 11.....			Do.
Van Buren County.....	May 4-May 11.....			Do.
Wayne County (Detroit).....	Mar. 3-May 18.....	82		
West Bay City.....	Feb. 10-Apr. 20.....	13		
Total for State, reported.....		130	3	Three deaths reported in State, places not named.
Total for State, same period, 1900.....		33	1	
Minnesota:				
Aitkin County.....	Jan. 1-Apr. 22.....	29		
Anoka County.....	Jan. 15-Apr. 8.....	90		
Beltrami County.....	Jan. 15-Apr. 22.....	106		
Benton County.....	Dec. 14-Apr. 22.....	31		
Big Stone County.....	Jan. 1-Apr. 8.....	10		
Blue Earth.....	Jan. 23-Apr. 8.....	83		
Brown County.....	Dec. 14-Apr. 22.....	36		
Carlton County.....	Dec. 14-Apr. 8.....	33		
Carver County.....	Jan. 1-Apr. 8.....	21		
Cass County.....	Dec. 14-Apr. 22.....	44		
Chippewa County.....	Jan. 15-Apr. 8.....	19		
Chisago County.....	Jan. —Apr. 22.....	3		
Clay County.....	Jan. 28-Apr. 8.....	11		
Cottonwood County.....	Dec. 14-Apr. 8.....	8		
Crow Wing County.....	Dec. 14-Apr. 22.....	31		
Dakota County.....	Dec. 14-Apr. 8.....	48		
Dodge County.....	Dec. 14-Apr. 22.....	52		
Faribault County.....	Jan. 28-Apr. 22.....	80		
Freeborn County.....	Jan. 15-Apr. 22.....	55		
Goodhue County.....	do.....	11		
Hennepin County.....	Dec. 14-Apr. 8.....	66		
Hennepin County (Minneapolis).....	Dec. 14-May 11.....	168		
Houston County.....	Jan. 15-Apr. 8.....	1		
Hubbard County.....	Dec. 14-Apr. 22.....	6	1	
Isanti County.....	Jan. 28-Apr. 22.....	14		
Jackson County.....	Jan. 15-Apr. 8.....	45		
Kanabec County.....	Jan. —Mar. 25.....	1		
Kandiyohi County.....	Dec. 14-Apr. 22.....	173		
Lac qui Parle.....	Apr. 8-Apr. 22.....	3		
Lake County.....	Jan. 1-Apr. 8.....	66		
Lesueur County.....	Dec. 14-Apr. 22.....	152		
Lincoln County.....	Apr. 8-Apr. 22.....	1		
Lyon County.....	Dec. 14-Apr. 22.....	63	2	
Marshall County.....	Jan. 1-Apr. 8.....	2		
Martin County.....	Jan. 15-Apr. 22.....	31		
McLeod County.....	Jan. 15-Apr. 8.....	1		
Meeker County.....	Dec. 14-Apr. 8.....	61		
Mille Lacs County.....	Feb. 13-Apr. 8.....	2		
Morrison County.....	Jan. 28-Apr. 8.....	30		
Mower County.....	Apr. 8-Apr. 22.....	4		
Murray County.....	Feb. 13-Apr. 8.....	11		
Nicollet County.....	Jan. 15-Apr. 8.....	4		
Nobles County.....	Dec. 14-Apr. 8.....	38		
Norman County.....	Apr. 8-Apr. 22.....	3		
Olmsted County.....	Dec. 14-Apr. 22.....	14		
Ottertail County.....	Jan. 1-Apr. 22.....	26		
Pine County.....	Jan. 15-Apr. 22.....	39		
Pipestone County.....	Dec. 14-Apr. 22.....	68		
Polk County.....	Jan. 15-Apr. 22.....	29		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Pope County.....	Apr. 8-Apr. 22...	14		
Ramsey County (St. Paul).....	Dec. 14-Apr. 22...	56		
Redwood County.....	Jan. 1-Apr. 8...	25		
Benville County.....	Jan. 1-Apr. 22...	4		
Rice County.....	Jan. 5-Apr. 22...	21		
Roseau County.....	Apr. 8-Apr. 22...	5		
Scott County.....	Jan. 28-Apr. 8...	11		
Stearns County.....	.....do.....	41		
Steele County.....	Jan. 1-Apr. 8...	43		
Stevens County.....	Jan. 15-Apr. 8...	1		
St. Louis County (Duluth).....	Dec. 14-Apr. 22...	351		
Swift County.....	Jan. 1-Apr. 8...	4		
Todd County.....	Dec. 14-Apr. 8...	4		
Traverse County.....	Jan. 15-Apr. 8...	7		
Wabasha County.....	Jan. 15-Apr. 22...	39		
Wadena County.....	Jan. 1-Apr. 22...	4		
Waseca County.....	Jan. 1-Apr. 8...	10		
Washington County.....	Jan. 15-Apr. 8...	50		
Watsonwan County.....	Jan. 28-Apr. 8...	29		
Wilkin County.....	.....do.....	19		
Winona County.....	Dec. 14-Apr. 22...	100		
Winona County (Winona).....	Dec. 14-Apr. 27...	162		
Wright County.....	Jan. 1-Apr. 22...	92		
Yellow Medicine County.....	Jan. 1-Apr. 22...	2		
Other places.....		44		
Total for State.....		3,061	3	
Total for State, same period, 1900.....		621	5	
Mississippi:				
Vicksburg.....	Feb. 3-Feb. 9...	4	2	
Total for State, same period, 1900.....		803	9	
Missouri:				
St. Joseph.....	Jan. 1-Jan. 31...	34	1	
St. Louis.....	Dec. 17-May 12...	271	2	
Total for State.....		305	3	
Total for State, same period, 1900.....		125	4	
Montana:				
Butte.....	Dec. 20-Jan. 20...	218	2	
Total for State, same period, 1900.....		190		
Nebraska:				
Columbus.....	Mar. 1.....			Present.
Decatur and vicinity.....	Apr. 1-Dec. 14...	451	4	
Lincoln.....	Mar. 1.....			Do.
Nebraska City.....	Jan. 1-Mar. 23...	15		
Omaha.....	Dec. 23-May 11...	149		
South Omaha.....	Dec. 28-Apr. 23...	89	0	
Total for State.....		704	4	
Total for State, same period, 1900.....		53	2	
Nevada:				
Virginia City.....	Jan. 9.....	1		
New Jersey:				
Camden.....	May 5-May 11...	1		
Jersey City.....	Dec. 17-May 12...	35		
Essex County (Newark).....	Feb. 10-May 11...	30		
Hudson County.....	Mar. 21-Mar. 31...	12	1	
Total for State.....		78	1	
Total for State, same period, 1900.....		17		
New Hampshire:				
Manchester.....	Dec. 17-May 11...	351		
New Mexico:				
Fort Stanton.....	Jan. 14-Feb. 28...	4		
Total for Territory, same period, 1900.....		6		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Elmira, N. Y.....	Feb. 24-Mar. 9...	2		
New York.....	Dec. 16-May 11...	825	143	
Utica.....	Jan. 13-Jan. 26...	2		
Yonkers.....	Feb. 23-Mar. 1...	1		
Total for State.....		830	143	
Total for State, same period, 1900.....		29	2	
North Carolina:				
Alamance County.....	Jan. 1-Mar. 31...	3		
Alexander County.....	Nov. 1-Mar. 31...	3		
Buncombe County.....	Dec. 1-Mar. 31...	13		
Cabarrus County.....	Jan. 1-Mar. 31...	8		
Caswell County.....	Nov. 1-Mar. 31...	114	2	
Chatham County.....	Jan. 1-Mar. 31...	5		
Cleveland County.....	To Mar. 31.....	12		
Cumberland County.....	Jan. 1-Mar. 31...	6		
Currituck County.....	.....do.....	6		
Davidson County.....	To Mar. 31.....	39		
Durham County.....	.....do.....	45		
Forsyth County.....	Dec. 1-Mar. 31...	8		
Franklin County.....	.....do.....	1		
Gaston County.....	To Mar. 31.....	21		
Greene County.....	Jan. 1-Mar. 31...	194		
Greenville County.....	Dec. 1-Mar. 31...	21		
Guilford County.....	Jan. 1-Mar. 31...	7		
Halifax County.....	To Mar. 31.....	14		
Harnett County.....	Jan. 1-Mar. 31...			A few cases.
Henderson County.....	Nov. 1-Mar. 31...			A few deaths.
Lincoln County.....	Jan. 1-Mar. 31...	2		
Mecklenburg County.....	Jan. 1-Apr. 30...	45	2	
Nash County.....	Jan. 1-Mar. 31...	56		
Orange County.....	To Mar. 31.....	34		
Pamlico County.....	Dec. 1-Mar. 31...	3		
Pasquotank County.....	Jan. 1-Mar. 31...	15		
Person County.....	Nov. 1-Mar. 31...	20		
Pitt County.....	To Mar. 31.....	7		
Polk County.....	.....do.....	3		
Richmond County.....	Nov. 1-Mar. 31...	1		
Robeson County.....	To Mar. 31.....	38		
Rockingham County.....	Dec. 1-Mar. 31...	23		
Transylvania County.....	Nov. 1-Mar. 31...	5		
Vance County.....	Dec. 1-Mar. 31...	1		
Wake County.....	Nov. 1-Mar. 31...	19		
Watauga County.....	Jan. 1-Mar. 31...	10		
Wayne County.....	To Mar. 31.....	2		
Wilkes County.....	Nov. 1-Mar. 31...	3		
Wilson County.....	Jan. 1-Mar. 31...	18		
Yancey County.....	.....do.....	9		
Total for State.....		834	4	
Total for State, same period, 1900.....		840	9	
North Dakota.				
Bismarck.....	Jan. 20.....	1		
Burleigh County.....	Mar. 12.....	15		
Jamestown.....	Jan. 7.....	1		
Mandan.....	Jan. 15.....	1		
Morton County.....	Jan. 25-Mar. 12...	35		
Richland County.....	Mar. 12.....	3		
Walsh County.....	.....do.....	4	1	
Total for State.....		60	1	
Ohio:				
Adams County.....	Jan. 1-Mar. 31...	10	2	
Allen County.....	.....do.....	3		
Ashland County.....	.....do.....	4		
Ashtabula County.....	.....do.....	34		
Athens County.....	.....do.....	18		
Belmont County.....	.....do.....	7		
Brown County.....	.....do.....	2		
Carroll County.....	.....do.....	1		
Champaign County.....	.....do.....	2	2	
Columbiana County.....	.....do.....	3		
Coshocton County.....	.....do.....	2		
Crawford County.....	.....do.....	13		
Cuyahoga County (Cleveland).....	Jan. 1-May 11...	899	9	
Defiance County.....	Jan. 1-Mar. 18...	22		
Delaware County.....	.....do.....	4		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Erie County.....	Jan. 1-Mar. 18...	1		
Fairfield County.....	do	1		
Franklin County.....	do	28		
Gallia County.....	do	66	1	
Geauga County.....	do	31		
Greene County.....	do	1		
Guernsey County.....	do	11		
Hamilton County (Cincinnati)	Jan. 1-May 17...	55	1	
Hardin County.....	Jan. 1-Mar. 31...	17		
Harrison County.....	do	16		
Henry County.....	do	5		
Hocking County.....	do	8	2	
Huron County.....	do	37	1	
Jackson County.....	do	2		
Jefferson County.....	do	4		
Lawrence County.....	do	38		
Lorain County.....	do	47	1	
Lucas County (Toledo).....	Jan. 1-Mar. 31...	21		
Mahoning County.....	do	5		
Marion County.....	do	1		
Montgomery County.....	Jan. 1-May 11...	4		
Paulding County.....	Jan. 1-Mar. 31...	38		
Perry County.....	do	60		
Pike County.....	do	2		
Putnam County.....	do	15		
Richland County.....	do	31	1	
Scioto County (Portsmouth)...	do	84	2	
Seneca County.....	do	3		
Trumbull County.....	do	15	1	
Tuscarawas County.....	do	1		
Van Wert County.....	do	14		
Vinton County.....	do	32	1	
Williams County.....	do	132		
Wyandot County.....	do	1		
Total for State.....		1,851	24	
Total for State, same period, 1900.....		844	15	
Oklahoma:				
Reports from fifteen counties..	Dec. 1-Dec. 31...	401		
Canadian County.....	Jan. 1.....	5		
Cleveland County.....	do	19		
Day County.....	do	1		
Garfield County.....	do	1		
Greer County.....	do	50		
Kingfisher County.....	do	2		
Lincoln County.....	do	13		
Logan County.....	do	10		
Noble County.....	do	12		
Oklahoma County.....	do	43		
Pawnee County.....	do	5		
Payne County.....	do	12		
Pottawatomie County.....	do	25		
Roger Mills County.....	do	50		
Washita County.....	Jan. 1.....	40		
Woodward County.....	do	1		
Total for Territory.....		690		
Total for Territory, same period, 1900.....		55		
Oregon:				
Portland.....	Jan. 4-Apr. 30...	19		
Total for State, same period, 1900.....		8		
Pennsylvania:				
Philadelphia.....	Jan. 6-May 18...	23	6	
Allegheny County.....	Dec. 1-May 11...	83	3	
Bedford County.....	Apr. 1-Apr. 30...	25		
Blair County.....	do	2		
Butler County.....	Mar. 1-Mar. 31...	2		
Clearfield County.....	Feb. 1-Mar. 31...	1		
Cumberland County.....	Apr. 1-Apr. 30...	9		
Dauphin County.....	Feb. 1-May 18...	190		
Erie County.....	do	30		
Fayette County.....	do	3		
Franklin County.....	Mar. 1-Mar. 31...	4		
Greene County.....	Feb. 1-Mar. 31...	2		

Smallpox in the United States—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Lancaster County.....	Mar. 1-Mar. 31...	1		
Lawrence County.....	Apr. 1-Apr. 30...	1		
Lebanon County.....	Apr. 13-May 4...	4		
Lycoming County.....	Feb. 1-May 4...	41		
McKean County.....	Mar. 1-Apr. 30...	8		
Mercer County.....	Apr. 1-Apr. 30...	12		
Perry County.....	.....do.....	13		
Tioga County.....	.....do.....	3		
Warren County.....	Mar. 1-Mar. 31...	1		
Washington County.....	Feb. 1-Mar. 31...	11		
Westmoreland County.....	Mar. 1-Apr. 30...	10		
York County.....	Mar. 1-Mar. 31...	10		
Total for State.....		489	9	
Total for State, same period, 1900.....		56	4	
Rhode Island:				
Central Falls.....	Dec. 26-Mar. 15...	5	1	
River Point.....	Mar. 10-Apr. 8...	5		
Total for State.....		10	1	
South Carolina:				
Blacksburg.....	Feb. 5.....	3		
Charleston.....	Apr. 2.....			A few cases.
Georgetown (vicinity).....	Apr. 27.....			Present.
Greenville.....	Dec. 23-Mar. 16...	7	1	
Total for State.....		10	1	
Total for State, same period, 1900.....		21		
Tennessee:				
Anderson County.....	Oct. 1-Apr. 1...	65		
Bedford County.....	.....do.....	9		
Blount County.....	.....do.....	13		
Bradley County.....	.....do.....	31	1	
Campbell County.....	.....do.....	65	1	
Cannon County.....	.....do.....	9		
Carroll County.....	.....do.....	131	2	
Cheatham County.....	.....do.....	29	1	
Chester County.....	.....do.....	16	1	
Claiborne County.....	.....do.....	9		
Cocke County.....	.....do.....	60		
Coffee County.....	.....do.....	101		
Crockett County.....	.....do.....	100	1	
Cumberland County.....	.....do.....	6		
Davidson County (Nashville).....	Oct. 1-May 18...	257	2	
Decatur County.....	Oct. 1-Apr. 1...	165		
Dickson County.....	.....do.....	43	1	
Dyer County.....	.....do.....	10		
Fayette County.....	.....do.....	50	1	
Franklin County.....	.....do.....	75		
Gibson County.....	.....do.....	103		
Giles County.....	.....do.....	13		
Grainger County.....	.....do.....	16		
Greene County.....	.....do.....	23		
Grundy County.....	.....do.....	5		
Hamblen County.....	.....do.....	40		
Hamilton County.....	.....do.....	267	10	
Hancock County.....	.....do.....	26		
Hardeman County.....	.....do.....	23		
Hardin County.....	.....do.....	53		
Haywood County.....	.....do.....	16		
Henderson County.....	.....do.....	40		
Henry County.....	.....do.....	231	5	
Hickman County.....	.....do.....	24		
Houston County.....	.....do.....	72	1	
Humphreys County.....	.....do.....	38		
Jefferson County.....	.....do.....	147	1	
Knox County.....	Oct. 1-Apr. 30...	176	2	
Lake County.....	Oct. 1-Apr. 1...	20	1	
Lauderdale County.....	.....do.....	30	1	
Lewis County.....	.....do.....	1		
Lincoln County.....	.....do.....	60		
Loudon County.....	.....do.....	8		
Madison County.....	.....do.....	108	6	
Marion County.....	.....do.....	113	3	
Marshall County.....	.....do.....	10		
Maury County.....	.....do.....			Not reported.
McMinn County.....	.....do.....	3		
McNairy County.....	.....do.....	65		

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Montgomery County.....	Oct. 1-Apr. 1...	57	15	
Obion County.....	do.....	20		
Ferry County.....	do.....	3		
Folk County.....	Oct. 1-Apr. 21...	19		
Putnam County.....	Oct. 1-Apr. 1...	83	4	
Rhea County.....	do.....	79	3	
Roane County.....	do.....	112	2	
Robertson County.....	do.....	14	1	
Rutherford County.....	do.....	285	4	
Scott County.....	do.....	21		
Shelby County.....	Oct. 1-May 18...	344	26	
Stewart County.....	Oct. 1-Apr. 1...	2		
Sumner County.....	do.....	19		
Tipton County.....	do.....	58	1	
Warren County.....	do.....	5	2	
Washington County.....	do.....	1		
Wayne County.....	do.....	15		
Weakley County.....	do.....	100	3	
White County.....	do.....	30		
Williamson County.....	Oct. 1-Apr. 1...	52		
Wilson County.....	do.....	2		
Total for State.....		4,296	102	
Total for State, same period, 1900.....		621	5	
Texas:				
Clay County.....	Feb. 1.....	116	3	
Foard County.....	Apr. 1-Apr. 30...	85		
Galveston.....	Jan. 10-May 7...	168	1	
Houston.....	Dec. 16-Jan. 26...	184	4	
San Antonio.....	Dec. 1-Apr. 30...	70		
Total for State.....		623	8	
Total for State, same period, 1900.....		401	12	
Utah:				
Ogden.....	Dec. 1-Apr. 30...	177		
Salt Lake City.....	Dec. 16-May 11...	598	3	
Total for State.....		775	3	
Total for State, same period, 1900.....		80	1	
Virginia:				
Alexandria County.....	May 7.....	1		Present.
Albemarle County.....	Feb. 4.....			Do.
Bedford County.....	do.....			Do.
Bland County.....	do.....			Do.
Botetourt County.....	do.....			Do.
Buckingham County.....	do.....			Do.
Campbell County.....	do.....			Do.
Carroll County.....	do.....			Do.
Chesterfield County.....	do.....			Do.
Craig County.....	do.....			Do.
Floyd County.....	do.....			Do.
Fluvanna County.....	do.....			Do.
Goochland County.....	do.....			Do.
Greensville County.....	do.....			Do.
Halifax County.....	do.....			Do.
King George County.....	do.....			Do.
Lee County.....	do.....			Do.
Louisa County.....	do.....			Do.
Middlesex County.....	do.....			Do.
Nelson County.....	do.....			Do.
Orange County.....	do.....			Do.
Page County.....	do.....			Do.
Pittsylvania County.....	Dec. 31.....	200		
Richmond.....	Jan. 7.....	4		
Roanoke County.....	Jan. 1-Apr. 30...	161	5	
Rockbridge County.....	Jan. 1-Mar. 31...			Do.
Rockingham County.....	do.....			Do.
Alexandria.....	Dec. 29-Feb. 9...	5		
Total for State.....		371	5	
Total for State, same period, 1900.....		221	21	

Smallpox in the United States—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Washington:				
Seattle.....	Dec. 1-Mar. 31...	30		
Tacoma.....	Dec. 9-May 4...	10		
Total for State.....		40		
Total for State, same period, 1900.....		370	3	
West Virginia:				
Huntington.....	Feb. 17-May 11...	78		
Wheeling.....	Dec. 16-May 4...	23	1	
Total for State.....		101	1	
Total for State, same period, 1900.....		95	1	
Wisconsin:				
All over the State.....	Dec. 12-Dec. 31...	99	1	
Ashland County.....	Jan. 1-Feb. 28...	15		
Barron County.....	do.....	5		
Bayfield County.....	do.....	5		
Brown County.....	Dec. 12-May 5...	5		
Buffalo County.....	Feb. 1-Feb. 28...	11		
Chippewa County.....	Jan. 1-Feb. 28...	16		
Clark County.....	Jan. 1-Feb. 28...	4		
Columbia County.....	do.....	1		
Crawford County.....	Feb. 1-Feb. 28...	1		
Dane County.....	Jan. 1-Feb. 28...	2		
Douglas County.....	Jan. 1-May 4...	102		
Dunn County.....	Jan. 1-Feb. 28...	12		
Eau Claire County.....	do.....	36		
Forest County.....	do.....	7		
Grant County.....	do.....	7		
Iowa County.....	Feb. 1-Feb. 28...	28	1	
Iron County.....	Jan. 1-Feb. 28...	2		
Jefferson County.....	do.....	4		
La Crosse County.....	do.....	23		
Lafayette County.....	Feb. 1-Feb. 28...	4		
Langlade County.....	Jan. 1-Feb. 28...	71		
Lincoln County.....	do.....	1		
Marathon County.....	Jan. 1-May 4...	18		
Marinette County.....	Feb. 1-Feb. 28...	5		
Manitowoc County.....	do.....	1		
Marquette County.....	Jan. 1-Feb. 28...	4		
Milwaukee County (Milwaukeee).....	Jan. 20-May 11...	14		
Monroe County.....	Feb. 1-Feb. 28...	2	1	
Oneida County.....	do.....	3		
Outagamie County.....	do.....	8		
Portage County.....	Jan. 1-Feb. 28...	9		
Price County.....	do.....	3	1	
Racine County.....	do.....	3		
Rock County.....	do.....	7		
St. Croix County.....	do.....	3		
Shawano County.....	Jan. 1-May 4...	3		
Sheboygan County.....	Jan. 1-Feb. 28...	1		
Taylor County.....	do.....	4		
Trempealeau County.....	do.....	8		
Vilas County.....	Feb. 1-May 4...	15		
Vernon County.....	Jan. 1-Feb. 28...	3		
Waupaca County.....	do.....	3		
Winnebago County.....	Feb. 1-Feb. 28...	1		
Wood County.....	Jan. 1-Feb. 28...	1		
Total for State.....		590	4	
Total for State, same period, 1900.....		41	1	
Wyoming:				
Evanson.....	Dec. 31.....	2		
Green River.....	do.....	1		
Rock Springs.....	do.....	1		
Total for State.....		4		
Total for State, same period, 1900.....		25		
Grand total.....		24,921	408	
Grand total, same period, 1900.....		11,001	601	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from January 1, 1901, to May 24, 1901.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Jan. 6.....	1	1	
Do.....	Jan. 15.....	2	2	
Do.....	Feb. 5.....	1	1	
Do.....	Feb. 6.....	1	1	
Do.....	Feb. 7.....	1	1	
Do.....	Feb. 10.....	1	1	
Do.....	Feb. 11.....	1	1	
Do.....	Feb. 12.....	1	1	
Do.....	Mar. 2.....	1	1	
Do.....	Apr. 1.....	1	1	
Do.....	Apr. 4.....	1	1	

Weekly mortality table, cities of the United States.

Cities.	Week ended.	Population U. S. census of 1900.	Total deaths from all causes.	Deaths from—											
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Ashtabula, Ohio.....	May 18	12,949	8											1	
Baltimore, Md.....	do.....	508,987	171	23						2		5			
Baton Rouge, La.....	May 12	11,269	1	1		1									
Binghampton, N. Y.....	May 18	38,647	16	1											
Boston, Mass.....	do.....	560,892	193	27						2	7	3	3		
Burlington, Vt.....	May 11	18,641	2	1											
Cambridge, Mass.....	do.....	91,886	32	8								1	2	1	
Camden, N. J.....	May 18	75,935	23												
Carbondale, Pa.....	May 14	13,536	5												
Chelsea, Mass.....	May 11	34,072	11												
Chicago, Ill.....	do.....	1,698,575	471	60						3	7	14	6	4	
Cincinnati, Ohio.....	May 10	325,902	121	16						2	1	1			
Do.....	May 17	325,902	110	18		1				1	1			1	
Cleveland, Ohio.....	May 18	381,766	110	12						1	2	2			
Clinton, Iowa.....	May 11	22,698	6											1	
Concord, N. H.....	do.....	19,632	6	1											
Dayton, Ohio.....	May 18	85,333	31	2						1					
Detroit, Mich.....	do.....	285,704	75	7						1					
Dunkirk, N. Y.....	May 11	11,616	7	2											
Elmira, N. Y.....	do.....	35,672	12	4						1					2
Erie, Pa.....	do.....	52,733	10									4			
Evansville, Ind.....	do.....	59,007	12	3											
Everett, Mass.....	do.....	24,336	5	1											
Fall River, Mass.....	May 18	104,863	33	4											
Fitchburg, Mass.....	May 11	31,531	α 11	2											
Gloucester, Mass.....	May 18	26,121	6												
Grand Rapids, Mich.....	May 4	87,565	17	1											
Do.....	May 11	87,565	16									1			
Green Bay, Wis.....	May 12	18,684	9												
Greenville, S. C.....	May 11	11,860	1												
Haverhill, Mass.....	May 18	37,175	8	2											
Holyoke, Mass.....	do.....	45,712	16	1											
Huntington, W. Va.....	April 20	11,923	2												
Do.....	April 27	11,923	2												
Do.....	May 4	11,923	3												
Do.....	May 11	11,923	2												
Jersey City, N. J.....	May 12	206,433	70	10								2			
Johnstown, Pa.....	May 11	35,936	12												
Lawrence, Mass.....	do.....	62,559	27	1						1					
Lexington, Ky.....	do.....	26,369	9	1											
Los Angeles, Cal.....	May 4	102,479	37	8								1			
Do.....	May 11	102,479	25	4											
Lowell, Mass.....	May 18	94,969	41	4								2	1		
Lynchburg, Va.....	do.....	18,891	4	1											
McKeesport, Pa.....	May 11	34,227	7												
Malden, Mass.....	do.....	33,664	6	2								1			
Manchester, N. H.....	do.....	56,987	24	3											
Marlboro, Mass.....	May 18	13,609	3												
Massillon, Ohio.....	May 11	11,944													
Medford, Mass.....	May 18	18,244	4										1		
Memphis, Tenn.....	May 11	102,320	27	3		2									
Michigan City, Ind.....	May 13	14,850	7												
Milwaukee, Wis.....	May 11	285,315	65	10						1		2			
Minneapolis, Minn.....	do.....	202,718	48	5						2		2	2		
Nashua, N. H.....	do.....	23,898	7												
Nashville, Tenn.....	May 18	80,865	33	2						1		1			1
Newark, N. J.....	May 11	246,070	96	12						2		4			
Newburyport, Mass.....	do.....	14,478	4												
New Orleans, La.....	do.....	287,104	115	13						3	4	2		1	
Newport, R. I.....	do.....	22,034	4												
Newton, Mass.....	May 18	33,587	7	1											
New York, N. Y.....	May 11	3,437,202	1,279	156		19				10	49	52	8	5	
Norristown, Pa.....	May 18	22,265	5												
North Adams, Mass.....	May 11	24,200	8												
Do.....	May 18	24,200	6	2											
Northampton, Mass.....	May 11	18,643	2												
Oakland, Cal.....	May 4	66,960	17	1						1					
Omaha, Nebr.....	May 11	102,555	21												
Oneonta, N. Y.....	do.....	7,147	7												
Philadelphia, Pa.....	May 18	1,293,697	446	69		1				12	8	12		9	

α Total number of deaths for week ended April 13, 1901, PUBLIC HEALTH REPORTS, NO. 17, April 26, should be 8 instead of 9, as published. Error made in board of health report and corrected by request of agent of board.

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

Cities.	Week ended.	Population, U. S. census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Pittsburg, Pa.....	May 11	321,616	131	12						8		3	2	3
Plainfield, N. J.....	do.....	15,369	4											
Providence, R. I.....	May 18	175,597	67	7							1			
Quincy, Mass.....	May 11	23,899	7	2										
Reading, Pa.....	May 13	78,961	24	1										1
Rutland, Vt.....	May 11	11,499	2	1										
Sacramento, Cal.....	May 4	29,232	7	3										
Salt Lake City, Utah.....	May 11	53,531	8	1										
San Diego, Cal.....	May 4	17,700	3											
San Francisco, Cal.....	May 11	342,782	136	23						3	1	1		
Santa Barbara, Cal.....	May 4	6,587	3	2										
Do.....	May 11	6,587	1											
Scranton, Pa.....	May 4	102,026	42											
Do.....	May 11	102,026	45	2						1				
Shreveport, La.....	do.....	16,013	9								1			
Somerville, Mass.....	May 18	61,643	16	2								1		
South Bend, Ind.....	May 11	35,999	11							1				
Steelton, Pa.....	May 18	12,068	4							1				
Taunton, Mass.....	May 11	31,036	9											
Toledo, Ohio.....	do.....	131,822	30	3										1
Waltham, Mass.....	do.....	23,481	8											
Warren, Ohio.....	do.....	8,529	2											
Washington, D. C.....	do.....	278,718	110	21						3				
Weymouth, Mass.....	do.....	11,324	5	1										
Wheeling, W. Va.....	do.....	38,878	24	1						1				
Wichita, Kans.....	do.....	24,671	3											
Winona, Minn.....	do.....	19,714	5											
Worcester, Mass.....	May 3	118,421	33	3										
Do.....	May 10	118,421	34	3							1			
Youngstown, Ohio.....	May 11	44,885	16							3				

Table of temperature and rainfall, week ended May 20, 1901.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	α Excess.	α Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	47	1	.....	.84	.....	.64
Portland, Me.....	53	.....	1	.84	2.16	.....
Northfield, Vt.....	53	.....	1	.70	.90	.....
Boston, Mass.....	56	0	.....	.84	1.66	.....
New Haven, Conn.....	57	.....	1	.84	.....	.14
Albany, N. Y.....	59	.....	1	.70	.60	.....
New York, N. Y.....	59	1	.....	.70	.....	.20
Harrisburg, Pa.....	60	0	.....	1.12	.....	.82
Philadelphia, Pa.....	62	0	.....	.71	.....	.51
New Brunswick, N. J.....	60	0	.....	.91	.....	.51
Atlantic City, N. J.....	58	.....	2	.56	.14	.....
Baltimore, Md.....	63	.....	1	.84	.....	.74
Washington, D. C.....	63	.....	1	.91	.....	.91
Lynchburg, Va.....	65	1	.....	.91	.....	.61
Cape Henry, Va.....	65	.....	5	.91	.....	.11
Norfolk, Va.....	66	.....	4	.98	.....	.08
Charlotte, N. C.....	68	0	.....	.98	.....	.08
Raleigh, N. C.....	67	1	.....	1.05	1.35	.....
Kittyhawk, N. C.....	67	.....	5	.77	.....	.17
Hatteras, N. C.....	66	.....	2	1.05	.....	.75
Wilmington, N. C.....	69	1	.....	.94	.56	.....
Columbia, S. C.....	73	0	.....	.91	.49	.....
Charleston, S. C.....	72	0	.....	.91	.09	.....
Augusta, Ga.....	71	3	.....	.77	1.43	.....
Savannah, Ga.....	72	2	.....	.61	.....	.11
Jacksonville, Fla.....	75	1	.....	.91	.99	.....
Jupiter, Fla.....	76	0	.....	1.37	.....	1.37
Key West, Fla.....	79	0	.....	.76	.....	.76
Gulf States:						
Atlanta, Ga.....	68	4	.....	.65	.....	.85
Tampa, Fla.....	75	3	.....	.67	.....	.87
Pensacola, Fla.....	73	3	.....	.73	.....	.23
Mobile, Ala.....	74	2	.....	.95	.....	.95
Montgomery, Ala.....	73	3	.....	.86	.....	.76
Meridian, Miss.....	79	4	.....	1.40	.....	1.10
Vicksburg, Miss.....	72	4	.....	1.12	.....	.92
New Orleans, La.....	75	3	.....	1.05	.....	1.05
Shreveport, La.....	73	1	.....	.91	.19	.....
Fort Smith, Ark.....	67	5	.....	1.05	.85	.....
Little Rock, Ark.....	68	2	.....	1.33	.....	.23
Palestine, Tex.....	71	3	.....	1.37	.....	.37
Galveston, Tex.....	76	0	.....	.87	.....	.87
San Antonio, Tex.....	74	6	.....	.70	.....	.40
Corpus Christi, Tex.....	75	3	.....	.79	.21	.....
Ohio Valley and Tennessee:						
Memphis, Tenn.....	71	0	.....	.95	.....	.75
Nashville, Tenn.....	68	0	.....	.72	1.88	.....
Chattanooga, Tenn.....	66	4	.....	.78	2.62	.....
Knoxville, Tenn.....	66	2	.....	.84	.36	.....
Lexington, Ky.....	63	1	.....	.77	.....	.57
Louisville, Ky.....	66	0	.....	.77	.....	.27
Indianapolis, Ind.....	63	.....	1	.91	.....	.81
Cincinnati, Ohio.....	64	0	.....	.77	.....	.77
Columbus, Ohio.....	61	.....	1	.98	.....	.78
Parkersburg, W. Va.....	63	.....	1	.91	.....	.61
Pittsburg, Pa.....	62	.....	2	.77	.....	.27
Lake Region:						
Oswego, N. Y.....	54	.....	4	.64	.....	.44
Rochester, N. Y.....	56	.....	2	.77	.....	.47
Buffalo, N. Y.....	54	.....	2	.77	.....	.67
Erie, Pa.....	57	.....	5	.90	.....	.70
Cleveland, Ohio.....	57	.....	3	.84	.....	.54
Sandusky, Ohio.....	58	.....	2	.78	.....	.78
Toledo, Ohio.....	60	.....	2	.77	.....	.37
Detroit, Mich.....	57	.....	1	.81	.....	.51
Lansing, Mich.....	58	.....	2	.70	.....	.60
Port Huron, Mich.....	54	.....	2	.77	.....	.57
Alpens, Mich.....	49	1	.....	.79	.....	.77
Sault Ste. Marie, Mich.....	46	4	.....	.49	.01	.....
Marquette, Mich.....	48	2	.....	.69	1.31	.....
Escanaba, Mich.....	50	0	.....	.79	.....	.49
Green Bay, Wis.....	52	6	.....	.92	.....	.72

α The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended May 20, 1901—Cont'd.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	Excess.	Deficiency.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Grand Haven, Mich.....	54	0		.77		.47
Milwaukee, Wis.....	53	3		.81		.81
Chicago, Ill.....	56		2	.84		.84
Duluth, Minn.....	47	5		.84		.54
Upper Mississippi Valley:						
St. Paul, Minn.....	58	6		.77		.77
La Crosse, Wis.....	60	4		.76		.56
Dubuque, Iowa.....	60	2		.91		.91
Davenport, Iowa.....	61	3		.99		.99
Des Moines, Iowa.....	60	6		1.07		.77
Keokuk, Iowa.....	63	1		.91		.91
Springfield, Ill.....	62	4		1.17		1.07
Cairo, Ill.....	67	1		.89	.31	
St. Louis, Mo.....	66	4		1.04		.14
Missouri Valley:						
Columbia, Mo.....	65	3		1.39		1.19
Springfield, Mo.....	61	7		1.45	1.35	
Kansas City, Mo.....	64	4		1.05		.85
Topeka, Kans.....	63	5		1.26		1.06
Wichita, Kans.....	64	4		.93		.13
Concordia, Kans.....	61	5		1.01	.59	
Lincoln, Nebr.....	61	5		.98		.78
Omaha, Nebr.....	62	6		.98		.88
Sioux City, Iowa.....	58	10		.77		.67
Yankton, S. Dak.....	60	8		.98		.88
Valentine, Nebr.....	56	12		.63		.13
Huron, S. Dak.....	55	11		.69		.49
Pierre, S. Dak.....	55	15		.49		.29
Moorhead, Minn.....	53	13		.56		.06
Bismarck, N. Dak.....	55	15		.56		.56
Williston, N. Dak.....	53	23		.42		.42
Rocky Mountain Region:						
Havre, Mont.....	53	11		.35		.15
Helena, Mont.....	52	8		.35	.35	
Miles City, Mont.....	56	22		.51		.31
Rapid City, S. Dak.....	53	15		.81		.81
Spokane, Wash.....	57		1	.32	.68	
Walla Walla, Wash.....	61		3	.35	.45	
Baker City, Oreg.....	53	1		.42		.02
Winnemucca, Nev.....	54	4		.21		.21
Pocatello, Idaho.....	55	9		.28		.28
Boise, Idaho.....	56	8		.41		.31
Salt Lake City, Utah.....	57	11		.42		.42
Lander, Wyo.....	52	10		.62		.52
Cheyenne, Wyo.....	51	7		.55		.45
North Platte, Nebr.....	59	7		.61		.61
Denver, Colo.....	57	7		.68		.58
Pueblo, Colo.....	60	0		.42	.68	
Dodge City, Kans.....	63	3		.74	.86	
Oklahoma, Okla.....	68	0		1.38	1.62	
Amarillo, Tex.....	65		3	.47	2.63	
Abilene, Tex.....	71	1		.82	2.28	
Santa Fe, N. Mex.....	55	1		.28	.42	
El Paso, Tex.....	72	4		.14		.14
Phoenix, Ariz.....	75	3		.03		.03
Yuma, Ariz.....	78	0		.00	.00	
Pacific Coast:						
Seattle, Wash.....	55		1	.52	.58	
Tacoma, Wash.....	54		2	.56	1.14	
Portland, Oreg.....	57		3	.56	.34	
Roseburg, Oreg.....	58		2	.42	.38	
Eureka, Cal.....	54			.70		
Redbluff, Cal.....	67		3	.28		.28
Carson City, Nev.....	54		2	.14		.14
Sacramento, Cal.....	63		3	.21		.21
San Francisco, Cal.....	56		4	.16		.16
Fresno, Cal.....	68		2	.07		.07
San Luis Obispo, Cal.....	59		1	.07		.07
Los Angeles, Cal.....	62		2	.07		.07
San Diego, Cal.....	61		1	.07		.07

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

AFRICA.

Plague in Cape Town.

CAPE TOWN, CAPE OF GOOD HOPE, *April 14, 1901.*

SIR: I am directed to inform you that the following is the report on the state of the outbreak of plague in the Cape Peninsula for the week ended April 13, 1901, namely:

	Total, all races.		European.		Colored.		Native.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Number of cases remaining under treatment at end of last week	90	39	30	15	32	22	28	2
Admitted during the week	33	10	11	1	21	9	1	
Died during the week	18	4	4		12	4	2	
Discharged, cured.....	22	12	8	5	8	7	6	
Remaining under treatment.....	85	33	29	11	33	20	21	2
Number of cases of suspects remaining under observation at end of last week.....	3	2		1		1	3	
Admitted during the week.....	5	6	3	2	1	4	1	
Discharged.....	2				1		1	
Found to be suffering from plague	2	3	2			3		
Died.....	1						1	
Remaining under observation.....	3	5	1	3		2	2	
Number of "contacts" remaining under observation at end of last week	455	377	123	123	258	244	74	10
Admitted during the week.....	148	135	80	50	64	85	4	
Discharged.....	208	167	69	42	103	124	36	1
Found to be suffering from plague		1				1		
Remaining under observation.....	395	344	134	131	219	204	42	9
Total cases to date, April 14, 1901	291	101	70	25	109	67	112	9
Total deaths to date, April 14, 1901	118	34	19	7	54	24	45	3

Respectfully,

Under Colonial Secretary.

The DEPUTY CONSUL-GENERAL FOR THE UNITED STATES.

BRITISH HONDURAS.

Report from Belize—Fruit port.

BELIZE, BRITISH HONDURAS, *May 5, 1901.*

SIR: I have the honor to submit report for week ended May 4. The following vessels have cleared from this port:

Date.	Vessel.	Master.	Number of crew.	Destination.	Number of passengers from Belize.	Number of passengers in transit.	Total number of passengers.	Number of pieces baggage disinfected.
May 3	Ss. Stillwater..	Galt.....	32	New Orleans.....	4	11	15	5
May 4	Ss. Esther	Stevenson	19	.....do	0	0	0	0

The sanitary conditions of this port and the adjacent country are good. Six deaths during the week as follows: One from malarial fever

and bronchitis; 1 from cerebral abscess; 1 from apoplexy; 1 from cellulitis; 1 from morbis cordis, and 1 from natural causes.

Inclosed find triplicate copies of certificates issued to vessels; also duplicate copies of certificates issued to passengers.

Respectfully,

J. GREY THOMAS,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

CHINA.

Report from Hongkong—Plague and smallpox.

HONGKONG, CHINA, *April 10, 1901.*

SIR: I have the honor to transmit herewith the report of inspection work at this station for the week ended April 6, 1901: Two hundred and forty individuals were bathed during the week and 256 pieces of baggage were disinfected by steam. Seventeen cases of plague with 15 deaths were reported to sanitary board. Nine cases of smallpox and 4 deaths were also reported during the week. The smallpox epidemic appears to be subsiding, but for a time the conditions were so threatening that I was led to notify the Bureau by cable and request permission to vaccinate. Vaccination has not been done at this port in the past because of the presence of plague, and as I did not receive authority to begin it, it has not been done, although all ships have been advised to carry vacine virus and vaccinate at once if the disease breaks out during the voyage.

The government of Hongkong has declared Manila an infected port because of plague.

Respectfully,

JOHN W. KERR,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Mortality statistics of Hongkong during March, 1901.

HONGKONG, CHINA, *April 23, 1901.*

SIR: I have the honor to transmit herewith the report of inspection work at this station for the week ended April 20, 1901. I also transmit under same cover an abstract of the mortality statistics in the colony during the month of March. Eight vessels were inspected during the week, 480 individuals bathed, and 496 pieces of baggage were disinfected by steam.

The steamship *Idzumi Maru*, bound for Seattle, Wash., was disinfected to kill rats. Fifteen piculs of human hair were disinfected by steam, prior to shipment to New York per steamship *Richmond Castle*, and a certificate given to that effect. The smallpox situation shows some improvement and will likely abate with the beginning of hot summer. Four cases and 1 death were reported to the sanitary board during the week.

It has been impossible to enforce vaccination on all outgoing steamers owing to the very limited supply of vaccine virus. At one time during the epidemic a local drug firm asked \$5 for single tubes of vaccine virus. Twenty-four cases of plague and 21 deaths were reported during the week. This is a decided increase over any previous week during the year.

No reliable information regarding the prevalence of plague in Canton was obtainable during the week.

Respectfully,

JOHN W. KERR,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Abstract of mortality statistics at Hongkong during March, 1901.

	Population.				Population.		
	British and foreign.	Chinese land.	Chinese harbor.		British and foreign.	Chinese land.	Chinese harbor.
Specific diseases—				Nervous system—			
Smallpox.....	3	23	0	Trismus.....	0	38	0
Fever, enteric.....	0	0	1	Mania.....	0	1	0
Cholera.....	0	3	0	Circulatory system—			
Diarrhea.....	0	19	2	Heart disease.....	2	6	2
Dysentery.....	3	0	0	Aneurysm.....	0	1	0
Plague.....	0	46	2	Endocarditis.....	1	0	0
Malarial fever.....	3	27	4	Respirat'y system—			
Berberi.....	0	13	1	Pulmonary embolism.....	1	0	0
Septic—				Bronchitis.....	1	18	6
Pyemia.....	0	1	0	Pneumonia.....	1	12	1
Septicæmia.....	0	4	0	Phthisis.....	3	50	8
Puerperal fever.....	0	1	0	Pleurisy.....	0	1	0
Veneral, syphilis.....	0	6	0	Empyemia.....	0	2	0
Parasites, worms.....	0	1	0	Hæmoptysis.....	0	0	1
Opium.....	0	1	0	Gangrene of lung.....	0	1	0
Alcohol.....	1	0	0	Digestive system—			
Effects of injuries.....	6	10	3	Cancerum oris.....	0	1	0
Developmental—				Enteritis.....	0	0	1
Immaturity at birth.....	0	3	0	Cirrhosis of liver.....	0	1	0
Debility and old age.....	2	21	11	Appendicitis.....	0	1	0
Marasmus.....	0	12	0	Urinary system—			
Inanition.....	0	1	0	Nephritis (acute).....	0	1	0
Miscellaneous—				Bright's disease.....	1	9	0
Cancer of uterus.....	0	1	0	Uremia.....	1	0	0
Cancer of stomach.....	0	1	0	Miscellaneous—			
General tuberculosis.....	0	2	0	Post-partum hemorrhage.....	0	1	0
Anæmia.....	1	1	0	Childbirth.....	0	1	0
Nervous system—				Carbuncle.....	0	0	1
Meningitis.....	0	1	0	Abcess, alveolar.....	0	1	0
Apoplexy.....	1	3	0	Undiagnosed.....	0	1	2
Paralysis.....	0	1	1				
Infantile convulsions.....	0	22	1				
Tetanus.....	1	1	1	Total.....	32	372	49

British and foreign population, 9,324; death rate, 24.4 per 1,000. Chinese land population, 235,240; death rate, 18.0 per 1,000. Chinese harbor population, 38,790; death rate, 15.9 per 1,000.

Plague increasing in Canton.

[Received by telephone from Consular Bureau, State Department, May 22, 1901.—Cablegram.]

CANTON, CHINA, May 22, 1901.

Plague increasing in Canton. Almost 100 deaths daily.

MCWADE,
United States Consul.

Hon. SECRETARY OF STATE.

COLOMBIA.

*Report from Panama—Season of drought.*PANAMA, COLOMBIA, *April 29, 1901.*

SIR: I have the honor to inform you of the following unusual conditions existing here that are likely to affect the health of Panama:

The dry season which generally sets in about the last of January each year and continues until the first part of May, has been in progress since the first part of November last past. It is now over five months since we have had any water fall of any amount. In consequence of this lack of rain the water supply is becoming dangerously short. Wells in the city that were never known to go dry before are furnishing no water at all, and there are days when it is difficult to buy water from the water carts in the streets. Since the drains and sewers of the city depend entirely upon the fresh-water supply it may be readily seen what a water famine will mean in Panama.

The general health of Panama has not suffered from these conditions so far, but unless there is rain soon I fear an unhealthy state of affairs will follow.

There has been very little yellow fever during the past few months. So far there have been reported only 2 cases and 1 death. Of late there have been several cases of smallpox but I understand them to be isolated. Of this latter there have been reported something like 8 cases and 4 deaths. The exact facts are not obtainable.

Respectfully,

FRANCISCO GUDGER,
Vice Consul-General.

HON. ASSISTANT SECRETARY OF STATE.

*Reports from Bocas del Toro—Fruit port.*BOCAS DEL TORO, COLOMBIA, *May 8, 1901.*

SIR: I have the honor to forward the following report of the work done at this port for the week ended Tuesday, May 7, 1901, inclusive.

The following vessels have cleared from this port during the week: May 1, Norwegian steamship *John Wilson*, Olsen, master; crew, 17; no passengers; for Mobile, Ala. May 3, Norwegian steamship *Bodo*, Johannesen, master; crew, 16; no passengers; for Mobile, Ala. May 4, Norwegian steamship *Harold*, Halvorson, master; crew, 17; no passengers; for Mobile, Ala. May 5, Norwegian steamship *Banes*, Fronstad, master; crew, 16; no passengers; for Mobile, Ala.

The health of this town and the surrounding country is very good, so far as I am able to learn. With the exception of 1 death from senile exhaustion, I have been unable to learn of any other deaths during the past week. Deaths are not required to be officially reported, hence the difficulty in gathering information in that line.

Respectfully,

PAUL OSTERHOUT,
*Acting Assistant Surgeon, U. S. M. H. S.*The SURGEON GENERAL,
U. S. Marine-Hospital Service.

COSTA RICA.

*Report from Port Limon—Fruit port.*PORT LIMON, COSTA RICA, *May 9, 1901.*

SIR: I have the honor to submit the following weekly report: Three steamships, the *Anselm*, *Jamaica*, and *Beverly* have cleared for New Orleans, carrying no passengers. Triplicates of certificates given their masters are inclosed. Supplementary bills of health were given to steamship *Altai*, May 5, bound from Kingston to New York. She took on 4 passengers here for New York; also to steamship *Cataluña*, May 8, bound to Porto Rico from Havana; she also took 4 passengers from Port Limon.

Five deaths have occurred in Port Limon during the week ended May 4, 1901, viz, 1 negro child, cholera infantum; 1 negro adult, male, abscess of liver; 1 American adult, male, hemoglobinuric fever; 1 negro adult, male, apoplexia; 1 negro adult, female, cause unknown.

The 3 hospitals here are well filled with patients, especially the United Fruit Company's, which draws its supply largely from the banana plantations some miles from Port Limon. Malarial fever, syphilis, and tuberculosis, in the order named, are the diagnoses of the inmates with rare exceptions.

I have no evidence of any quarantinable disease being in this port now.

Respectfully,

D. W. GOODMAN,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CUBA.

*Report from Havana—3 cases of yellow fever.*HAVANA, CUBA, *May 13, 1901.*

SIR: I have the honor to submit the following report of transactions at this station for the week ended May 11, 1901:

The yellow fever report for the week shows 2 cases, both reported on the 11th, and no deaths. In comparison for the month of May, 1900, to this date there were, from May 1 to May 11, 2 cases and 1 death. The sanitary office, in reply to inquiry this date, states that there was an additional case of yellow fever yesterday; thus the first twelve days in May, 1900 and 1901, show the same number of cases, 3, but the report for May, 1900, shows 1 death. Telegraphic reports from the different quarantine districts of the island and subports show no cases of yellow fever and nothing suspicious on hand.

Incoming Mexican baggage is now being inspected and all steerage and unclean baggage is disinfected.

On May 5 the Spanish steamship *Miguel M. Pinillos* arrived in the evening from Barcelona and other Spanish ports, with 2 cases of measles on board. These cases were sent to the hospital and the quarters occupied by the patients disinfected.

The Uruguayan bark *Montornes* arrived on the afternoon of the 11th from Montevideo with a cargo of jerked beef. She was held in quarantine alongside the *Sanator* for disinfection of clothing and fumigation of the hold to kill rats. There was no sickness at the port of departure nor en route and as the vessel is in a most clean and wholesome condition she will be released on completion of the fumigation.

As shown in the inclosed statistics, passenger traffic has fallen off considerably, and within a short while will virtually amount to nothing.

I herewith inclose the usual mortuary and other statistics for the week.

Respectfully,

F. E. TROTTER,
Assistant Surgeon, U. S. M. H. S.,
Acting Chief Quarantine Officer.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Summary of transactions at Havana for week ended May 11, 1901.

PASSENGER DEPARTMENT.

Number of passengers inspected.....	263
Passengers examined for immunity and accepted	27
Passengers examined for immunity and rejected	6
Total	296

HARBOR DEPARTMENT.

Crews of incoming vessels inspected	454
Crews of outgoing vessels inspected	840
Passengers of incoming vessels inspected.....	349
Passengers of outgoing vessels inspected	437
Total	2,080

Vaccination certificates issued.....	13
Number of vaccinations.....	2

SHORE-DISINFECTING PLANT.

Number pieces baggage disinfected.....	326
Number pieces express disinfected.....	8
Number pieces baggage inspected and passed	707
Number pieces freight inspected and passed	646
Number pieces express inspected and passed	27
Number pieces baggage labeled "To be disinfected"	21
Total number of pieces handled.....	1,735

BARGE SANATOR.

Number of viveros disinfected.....	7
Number of vessels disinfected	8
Total	15

MORTUARY REPORT.

Tuberculosis	13	Pneumonia	7
Enteritis	9	Pernicious fever.....	1
Enteric fever.....	3	Total number deaths from all causes..	110

A case of yellow fever on the steamship Matanzas at Havana.

[Cablegram.]

HAVANA, CUBA, May 16, 1901.

Case of fever removed from Ward Line steamer *Matanzas*, from Tampico for New York, on 13th, was diagnosed yellow fever yesterday by board of experts.

TROTTER.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at Havana during the week ended May 11, 1901.

HAVANA, CUBA, *May 11, 1901.*

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended May 11, 1901:

Date.	Vessel.	Where from.	No. of immigrants.
May 5	Steamship Miguel M. Pinillos.....	Spain, Canary Islands	64
Do.....	Steamship Havana.....	New York.....	106
May 7	Steamship Florida.....	Key West.....	8
May 8	Steamship Mexico.....	New York.....	11
Do.....	Steamship Yucatan.....	Vera Cruz, Progreso.....	25
May 9	Steamship Florida.....	Key West.....	5
May 10	Steamship Chalmette.....	New Orleans.....	15
May 11	Steamship Florida.....	Key West.....	1
Do.....	Steamship Floridian.....	Liverpool, La Guayra, Puerto Cabello, Cartagena.	4
Total			239

Respectfully,

F. E. TROTTER,
Assistant Surgeon, U. S. M. H. S.
Temporarily Acting Chief Quarantine Officer.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Matanzas, Cardenas, Isabela de Sagua, and Caibarien.

MATANZAS, CUBA, *May 9, 1901.*

SIR: I have the honor to submit herewith the following sanitary report of the quarantine district under my command for the week ended May 4, 1901:

Matanzas.—Twelve deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 13.82 per 1,000. The principal causes of deaths were as follows: Tuberculosis, 2; enteritis, 1; heart disease, 1; cerebral hemorrhage, 1; cancer, 1; tetanus, infantile, 1; nephritis, 1; effect of burns, 1; other causes, 3. No case of infectious or contagious character was reported. Six vessels arrived during the week; 4 of these were inspected and passed, and 2 passed without inspection. Eight bills of health were issued to vessels leaving port. Nineteen health certificates were issued to persons leaving the island, through this port. The American steamship *Excelsior* and the Spanish steamship *Puerto Rico*, both bound for New Orleans, were disinfected May 2 and May 4, 1901. The disinfecting apparatus of the barge *Guardian* worked smoothly and both were completed in about five hours.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 7 deaths occurred in Cardenas during the week of the following causes: Tuberculosis, 1; enteritis, 1; arterio sclerosis, 1; tetanus, 1; pneumonia, 1; other causes, 2. No case of infectious or contagious character was reported. The death rate during the week was 14.70 per 1,000. Nine vessels arrived during the week; 2 of these were inspected and passed, and 7 passed without inspection. Sixteen bills of health were issued to vessels leaving the port.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that the death rate during the week was 21.12 per 1,000. Two vessels were inspected and passed on arrival, and 13 were passed without inspection. Seventeen bills of health were issued to vessels leaving the port.

Caibarien.—Acting Asst. Surg. Leoncio Junco reports that the sanitary condition of the port and town is good. The death rate during the week was 1.34 per 1,000. Twelve vessels arrived and were passed without inspection. Twelve bills of health were issued to vessels leaving the port.

Respectfully,

G. M. GUITÉRAS,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri.

SANTIAGO DE CUBA, *May 4, 1901.*

SIR: I have the honor to submit herewith the following report for the week ended April 27, 1901:

Santiago de Cuba.—During this period there was a total of 17 deaths reported, 7 of which occurred in infants less than 1 year of age. The causes of deaths were the following: Fever, intermittent malarial, 1; tubercle of lungs, 6; tetanus, infantile, 1; organic disease of the heart, 1; broncho-pneumonia, 1; pneumonia, 2; diarrhea and enteritis, 4; malformation, 1. Total, 17. Population, 43,000. Annual rate of mortality, 20.5 per 1,000.

During the same period 3 vessels were disinfected: The Norwegian steamship *Banan*, on April 21, prior to sailing for Mobile, Ala., via Port Antonio, Jamaica; the provisional flag steamship *Maria Herrera*, prior to sailing for Porto Rico, and the provisional flag steamship *Tomas Brooks*, on April 27, 1901.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports a total of 4 deaths, due to the following causes: Purulent and septicæmic infection, 1; pneumonia, 1; enteritis, 1; inanition, 1. Total, 4. Population, 14,464; annual rate of mortality, 14.38 per 1,000.

Guantanamo.—Acting Asst. Surg. Luis Espin reports a total of 11 deaths, the causes being as follows: Fever, intermittent malarial, 3; tubercle of lungs, 1; tetanus, 1; organic diseases of the heart, 1; diarrhea and enteritis, 2; intestinal obstruction, 1; wound of the abdomen, 1; accidental submersion 1. Total, 11. Population, 18,000; annual rate of mortality, 31.77 per 1,000.

Daiquiri.—Acting Asst. Surg. Juan J. de Jongh reports 1 death, due to traumatic peritonitis.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Report of treatment of passengers' baggage for the week ended April 27, 1901.—Port of Santiago de Cuba.

Date.	Name of vessel.	Disinfected and passed.						Inspected and passed.					
		Formaldehyd gas.				Steam.							
		Boxes.	Bundles.	Trunks.	Valises.	Bundles.	Trunks.	Valises.	Baskets.	Boxes.	Bundles.	Trunks.	Valises.
Apr. 23	Steamship Purisima Concepcion (baggage arrived from Havana).....		1	5								2	2
Apr. 25	Steamship Maria Herrera (baggage arrived from Havana).....					1	2					5	
Apr. 25	Steamship Maria Herrera (baggage to Porto Rico).....					1	1	2					
Apr. 26	Steamship Santiago (baggage to New York).....								1	1	2	25	38
	Total.....		1	5		2	3	2	1	1	2	32	40

Inspection of immigrants at Santiago during the week ended April 12, 1901.

SANTIAGO DE CUBA, April 27, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended April 27, 1901:

April 24, British schooner *Emerald*, from Kingston, Jamaica, with 12 immigrants.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

GERMANY.

Report from Berlin—Plague in various countries.

BERLIN, GERMANY, May 4, 1901.

SIR: I have the honor to submit the following information regarding the plague and cholera, obtained from the imperial health office:

EGYPT.—The single plague case which was reported on April 9, from Alexandria, no longer gives occasion there for special precautionary measures. The permanent committee of the international council of health at Alexandria has decided to repeal the regulations concerning the remarks in the ships' papers and the measures taken at the departure of ships (medical examination and disinfection).

BRITISH EAST INDIA.—In the Presidency of Bombay, during the week ended March 29 1,958 fresh plague cases were diagnosticated, and 1,662 deaths from the plague occurred—that is to say, 745 cases and 496 deaths less than during the foregoing week.

Also in the city of Bombay the disease appears to have considerably decreased toward the end of March, for in the week ended March 30 only 798 new cases (475 less than in the previous week) were reported. Of the total, 1,759 deaths, 737 were proved to have been due to the plague, and in 467 death cases there was a suspicion of the plague.

In the whole of India, during the two weeks from March 10 to March 23 there were registered 8,829 deaths and 11,560 deaths, respectively. The considerable rise is attributed to the spread of the disease in the

province of Bengal. Of the deaths during the week ended March 23, 1,040 occurred in Calcutta.

In Karachi up to April 4 there had occurred 887 cases and 670 deaths of plague.

Hongkong.—During the five weeks from February 9 to March 16 there occurred at Hongkong, 3, 5, 7, 14, and 14 new cases of plague, and 3, 5, 6, 15, and 11 deaths of plague, respectively—that is to say, together, 40 deaths of plague.

NEW SOUTH WALES.—On the English transport ship *Antillian*, arrived in Sydney on March 3 from Cape Town, the plague was diagnosed in the case of a stoker. The man died soon after he had been conveyed to the quarantine station. Upon an examination of the ship which thereupon took place, as well as in the cases of 3 other troopships which had just arrived at the same time from South Africa, numerous rats infected with plague bacilli were discovered. According to a communication of March 12, the 3 ships were to be carefully disinfected, and an effort made to exterminate the rats before the ships made another voyage. It was decided that the first-named ship on which the stoker was taken sick with the plague should not be used at all for conveying troops to South Africa.

Besides the plague cases reported from West Australia and Queensland, 1 plague case was also reported in Sydney, from Adelaide and from Melbourne at the beginning of March.

QUEENSLAND.—The first plague cases reported from the district near Brisbane had been followed by 2 fresh cases—up to March 11—in the center of Brisbane itself. Furthermore, a 6-year-old boy died there of the plague after a short sickness.

According to a communication of March 17, no further plague cases had occurred in Brisbane since March 11.

WEST AUSTRALIA.—During the week ending March 16, 4 fresh cases of plague, but no deaths from plague were reported. On March 16, 5 plague patients were under treatment.

Cholera.

HONGKONG.—Fourteen cases of cholera among Chinese occurred on a ship arrived from Singapore at the end of February. Nine cases terminated fatally.

Respectfully,

FRANK H. MASON,
Consul-General.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

GUATEMALA.

Report from Livingston—Fruit port.

LIVINGSTON, GUATEMALA, *May 9, 1901.*

SIR: I have the honor to submit the following weekly reports: Two steamships (fruiters) have been inspected. One from New Orleans, steamship *Bengensen*, Captain Klamsan; crew, 16; all well; sanitation good; steamship *Managua*, Captain Gunderson; Mobile; and well. The health of Livingston and adjacent country is good. No deaths since last report. Having no fumigating apparatus, I decline passengers.

Respectfully,

W. K. FORT,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

HAWAIIAN ISLANDS.

*Smallpox in Kauai.*HONOLULU, H. I., *April 29, 1901.*

SIR: I have the honor to inform you that on April 23 a case of smallpox was reported to the board of health here, as occurring among a lot of Porto Ricans employed on a sugar plantation at Lihue, Kauai. As these Porto Ricans arrived there about three months ago, the cause of the appearance of the disease at this time is unknown, unless it be due to the recent opening of some of the baggage, originating either in infected places in Porto Rico or else obtained en route from infected sources in Arizona.

I have had a conference with the transportation people in regard to some precautions needed here upon the arrival of this class of immigrants. The result of action taken will be fully described and submitted for your approval.

Respectfully,

L. E. COFER,
*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer, Territory of Hawaii.*

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

HONOLULU, H. I., *May 6, 1901.*

SIR: I have the honor to inform you that the board of health has just reported to this office a case of smallpox among the Porto Ricans at Waimea, Kauai. No further particulars have been obtained.

Respectfully,

L. E. COFER,
*Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer, Territory of Hawaii.*

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

HONDURAS.

*Report from La Ceiba—Fruit port.*LA CEIBA, HONDURAS, *May 6, 1901.*

SIR: I have the honor to make my report for the week ended May 4, 1901, and inclose copies of certificates issued.

Four vessels cleared from this port for the United States. April 28, steamship *Dudley*, Andersen; crew, 18; Mobile. May 1, steamship *Usk*, Hurry; crew, 20; New Orleans. May 2, two-masted schooner *Ellen M. Adams*, Thompson; crew, 8; Tampa. May 3, steamship *Sun-niva*, Johannsen; crew, 14; New Orleans.

The health of La Ceiba and adjacent country continues good.

Respectfully,

R. H. PETERS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

*Report from Puerto Cortez—Fruit port.*PUERTO CORTEZ, HONDURAS, *May 7, 1901.*

SIR: I have the honor to make my report for the week ended May 7. Health conditions of this port and surrounding territory continue excel-

lent; no deaths. Following is a list of vessels inspected and passed during the week :

Date.	Vessel.	Master.	No. of Crew.	Destination.	Number of passengers.	Number of pieces of baggage disinfected.
May 1	Am. ss. Stillwater.....	Galt.....	31	New Orleans, via Belize.	7	14
May 2	Am. ss. Habil	Gudmansen...	15	New Orleans, direct.	0	0
May 4	Am. ss. Adria	Rasmussen.....	15	Mobile direct.....	0	0
May 5	Am. ss. Alliance	Nielson.....	15	Mobile, via Ceiba ...	0	0

NOTE—Cargo, tropical fruit.

These vessels complied with all regulations. Proper certificates inclosed.

Respectfully,

SAMUEL HARRIS BACKUS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

JAPAN.

Report from Yokohama—The case of plague on the Taichu Maru—Plague in Formosa—Destruction of rats.

YOKOHAMA, JAPAN, April 24, 1901.

SIR: I have the honor to report on the sanitary condition of Japan as follows:

On April 13 I notified you, by letter, of the occurrence of a single fatal case of plague in Wakayama Ken, one of the districts attacked last season. So far no second case has been met with in this locality.

A case of plague, imported from Formosa, died in the city of Nagasaki, on the 17 instant, under the following circumstances: The steamship *Taichu Maru*, from Tainan, Formosa, reached Nagasaki April 16 after passing quarantine; the passengers, numbering 132, at once scattered. The next day, just as the ship was about to leave the port, one of the passengers, who had remained in Nagasaki, was found to be suffering from plague and died in half an hour after discovery. The ship was detained, disinfected, and placed under quarantine, such passengers arrived by her as could be found in the city were disinfected and isolated, and, so far as possible, those who had proceeded to other districts were traced and the local authorities notified to take similar precautions. So far no further development of the disease has occurred.

The governor-general of Formosa reports plague as epidemic in and about Tainan.

The destruction of rats is going on in all the larger cities of the Empire. In Osaka the local sanitary association has supplemented the efforts of the Government, which pays 5 sen (2½ cents) for each rat destroyed, by issuing to those receiving this reward a sort of lottery ticket, which will, perhaps, after a time, entitle the holder to a considerable prize. The results of this measure are marked, as it is reported that, since April 1, 50,000 rats have been killed in Osaka alone.

In Tokyo the authorities are issuing to the lower and poorer class of citizens nearly 50,000 improved rat traps, at a cost of 9.392 yens. Includ-

ing this sum, and that for other implements and drugs for the crusade against the dangerous rodents in Tokyo this season, the amount to be devoted to this purpose figures in the estimate at 20,000 yens.

Respectfully,

STUART ELDRIDGE,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

NICARAGUA.

Report from Bluefields—Fruit port.

BLUEFIELDS, NICARAGUA, *May 9, 1901.*

SIR: I have the honor to submit report of transactions for the week ended May 8, 1901.

Two vessels were inspected, received bills of health, with U. S. Marine-Hospital certificates attached, and cleared for the United States. May 4, Norwegian steamship *Alabama*, Gyemore, master; Thigpen, medical officer assigned to ship by the Louisiana State board of health; crew, 18; passengers, 6; cargo, fruit; for New Orleans direct. May 8, Norwegian steamship *Hiram*, Pedersen, master; Adams, medical officer assigned to ship by the Louisiana State board of health; crew, 15; passengers, 3; cargo, fruit; for New Orleans direct.

Two deaths occurred during the past week, both Nicaraguans; 1 male, age 30, from pulmonary tuberculosis, and 1 other male, age 21, from dysentery.

The port and surrounding territory continue to remain free from contagious or infectious diseases.

Respectfully,

WM. H. CARSON,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

PORTO RICO.

Report from San Juan and subports.

SAN JUAN, P. R., *May 4, 1901.*

SIR: I have the honor to submit herewith the following report of transactions of the Service at this and the several subports of the island during the month of April, 1901:

San Juan.—Number of vessels inspected, 24; number of bills of health issued, 32; number of persons vaccinated, 4. On the 17th instant the French steamship *Ville de Marseille* arrived from Port au Prince, Cape Haitien, and Puerto Plata. No cargo or passengers were taken on at Cape Haitien, but 1 package of mail from that port was subjected to formaldehyd disinfection here. The vessel was given free pratique.

The provisional flag steamship *Julia*, from Cuban and Santo Dominican ports, entered on the 19th instant. She had been disinfected as usual at Santiago, and as her passengers for Porto Rico presented satisfactory evidence of immunity, the vessel was given pratique.

On the 19th the Spanish steamship *Isla de Panay*, from Havana, Port Limon, Colon, Colombia, Sabanilla Bay, Puerto Caballo, La Guayra, and Ponce, also entered. Her passengers for Porto Rico were all immunes and were allowed to land. The vessel was held in quarantine while here and transacted her business under guard.

On April 26 the U. S. Army transport *Sedgwick* arrived from Havana direct, three and a half days out. She presented a clean bill of health from Havana. The ship was allowed to take passengers and to embark mules in quarantine while here. She sailed direct for New York on the afternoon of the 26th.

The provisional flag steamship *Maria Herrera*, from Cuban and Santo Dominican ports entered on the 28th instant, having undergone the usual disinfection at Santiago. Her passengers for Porto Rico were immunes, and after the usual inspection the vessel was given pratique.

Only 2 cases, both convalescent, of smallpox are reported in the city. The outbreak of smallpox in San Juan has at no time assumed a serious aspect, having been always under control of the local health authorities.

I inclose herein the vital statistics of San Juan for April.

The following is a report of the number of vessels inspected at the subports in April: Mayaguez, 12; Arecibo, 1; Humacao, 7; Aguadilla, 1; Fajardo, 3; Arroyo, 3.

The following is the mortality report from the subports: Mayaguez, 105; Arecibo, 61; Humacao, 18; Aguadilla, 30; Fajardo, 19; Arroyo, 11.

Respectfully,

H. S. MATHEWSON,
Passed Assistant Surgeon, U. S. M. H. S.,
Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Vital statistics of San Juan, P. R., for April, 1901.

Anæmia.....	2.	Old age.....	1
Abcess of the liver.....	1	Pneumonia.....	1
Asthma.....	1	Peritonitis.....	1
Cachexia.....	2	Rachitis.....	2
Cachasia (syphilitic).....	1	Rheumatism (chronic).....	1
Cerebral congestion.....	2	Syphilis.....	1
Carcinoma.....	1	Shock (traumatic).....	1
Cirrhosis of the liver.....	1	Tetanus, infantile.....	1
Enteritis.....	4	Teething.....	1
Endo-carditis.....	2	Tuberculosis (pulmonalis).....	10
Entero-colitis.....	2		
Gastro-enteritis.....	3	Total.....	53
Gangrene (generalized).....	1		
Empysema (pulmonalis).....	1	April, 1900—	
Hepatitis.....	2	Births.....	68
Intermittent malarial fever.....	1	Deaths.....	94
Meningitis.....	2	April, 1901—	
Meningitis (tuberculosis).....	1	Births.....	71
Mitral insufficiency.....	3	Deaths.....	53

Inspection of immigrants at San Juan during the week ended May 4, 1901.

SAN JUAN, P. R., May 7, 1901.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended May 4, 1901:

Date.	Vessels.	Where from.	No. of immigrants.
Apr. 28	Spanish steamship Cataluña.....	Barcelona, Malaga, Cadiz, Las Palmas, Tenerife, and Santa Cruz de la Palma,	5
Do...	Provisional flag steamship Maria Herrera,	Havana, Nuevitas, Gibara, Baracoa, Santiago, and Puerto Plata.	12
May 4	French steamship St. Simon	Havre, Bordeaux, St. Thomas, West Indies.	15
Total			32

Respectfully,

H. S. MATHEWSON,
*Passed Assistant Surgeon, U. S. M. H. S.,
 Chief Quarantine Officer for Porto Rico.*

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report of immigrants inspected at the port of San Juan, P. R., during the month of April, 1901.

Total number of immigrants inspected, 52; number passed, 52.

H. S. MATHEWSON,
*Passed Assistant Surgeon, U. S. M. H. S.,
 Chief Quarantine Officer for Porto Rico.*

Report of immigrants inspected at the subports of Porto Rico during the month of April, 1901.

Mayaguez.—Total number of immigrants inspected, 7; number passed, 7.

H. S. MATHEWSON,
*Passed Assistant Surgeon, U. S. M. H. S.,
 Chief Quarantine Officer for Porto Rico.*

Report from Ponce.

PONCE, P. R., May 13, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract bills of health for the week ended May 11, 1901. Two vessels were inspected and passed and 3 bills of health were issued. During the week 3 new cases of smallpox were reported, with 9 recoveries, leaving 7 cases under treatment. An attempt is being made to clean up the streets, the first in months. Nothing of interest has occurred in quarantine lines.

Respectfully,

W. W. KING,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

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

AFRICA—Sierra Leone.—Week ended April 12, 1901. Estimated population, 35,000. Total number of deaths, 17. No contagious or infectious disease prevailing.

CANADA—British Columbia—Victoria.—Month of April, 1901. Estimated population, 26,000. Total number of deaths, 28, including 1 from tuberculosis.

GREAT BRITAIN—England and Wales.—The deaths registered in 33 great towns in England and Wales during the week ended April 27, 1901, correspond to an annual rate of 17.9 per 1,000 of the aggregate population, which is estimated at 11,789,099. The highest rate was recorded in Plymouth, viz, 26.1, and the lowest in West Ham, viz, 10.3.

Bradford.—Two weeks ended May 4, 1901. Estimated population, 279,809. Total number of deaths, 195, including diphtheria, 1; scarlet fever, 3; whooping cough, 14, and 20 from phthisis pulmonalis.

London.—One thousand five hundred and fifty two deaths were registered during the week, including measles, 50; scarlet fever, 6; diphtheria, 20; whooping cough, 48; enteric fever, 10, and diarrhea and dysentery, 12. The deaths from all causes correspond to an annual rate of 17.4 per 1,000. In Greater London 2,067 deaths were registered, corresponding to an annual rate of 15.9 per 1,000 of the population. In the "outer ring" the deaths included 10 from diphtheria, 11 from measles, 2 from scarlet fever, and 27 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 27, 1901, in the 22 principal town districts of Ireland was 25.1 per 1,000 of the population, which is estimated at 1,058,722. The lowest rate was recorded in Drogheda, viz, 11.4, and the highest in Newtownards, viz, 45.4 per 1,000. In Dublin and suburbs 202 deaths were registered, including enteric fever, 1; scarlet fever, 2, and 8 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended April 27, 1901, correspond to an annual rate of 22.9 per 1,000 of the population, which is estimated at 1,630,155. The lowest mortality was recorded in Perth, viz, 11.8, and the highest in Edinburgh, viz, 24.5 per 1,000. The aggregate number of deaths registered from all causes was 717, including diphtheria, 4; measles, 25; scarlet fever, 8; small-pox, 3, and 62 from whooping cough.

HONDURAS—Tegucigalpa.—Thirteen weeks ended March 30, 1901. Estimated population, 13,000. Total number of deaths, 54. No epidemic or contagious diseases.

JAMAICA—Kingston.—Month of April, 1901. Estimated population, 46,542. Total number of deaths, 134, including diphtheria, 1, and 18 from phthisis pulmonalis.

JAPAN—Nagasaki.—Ten days ended April 10, 1901. Estimated

population, 131,707. Number of deaths not reported. Two deaths from enteric fever reported.

MALTA.—Week ended April 20, 1901. Estimated population, 181,698. Total number of deaths, 80, including 2 from whooping cough.

ST. HELENA.—Week ended January 5, 1901. Estimated population, 3,877. Total number of deaths, 3, including 1 from measles.

SPAIN—Cadiz.—Month of March, 1901. Estimated population, 67,987. Total number of deaths, 213, including diphtheria, 1; enteric fever, 2; la grippe, 2, and 35 from tuberculosis.

Corunna.—Month of April, 1901. Estimated population, 40,500. Total number of deaths, 130, including enteric fever, 1; measles, 26, and 2 from smallpox.

Malaga.—Two weeks ended April 15, 1901. Estimated population, 126,000. Total number of deaths, 182, including 2 from enteric fever.

SWITZERLAND.—Reports for the week ended April 20, from 18 cities and towns having an aggregate estimated population of 740,000 show a total of 282 deaths, including diphtheria, 4; measles, 4; scarlet fever, 1; whooping cough, 2, and 39 from phthisis pulmonalis.

WEST INDIES—St. Thomas.—Three months ended March 31, 1901. Estimated population, 14,389. Total number of deaths, 109, including enteric fever, 2; whooping cough, 36, and 16 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, December 28, 1900, to May 24, 1901.

[Reports received by the Surgeon-General United States Marine-Hospital Service from United States consuls through the Department of State and other sources.]

[For reports received from June 29, to December 28, 1900, see PUBLIC HEALTH REPORTS for December 28, 1900.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres	Feb. 1-Feb. 28...	2		
China:				
Hongkong	Mar. 9		7	
India:				
Bombay	Nov. 21-Apr. 16		97	
Calcutta	Nov. 18-Apr. 13		713	
Madras	Nov. 11-Apr. 12		118	
Straits Settlements:				
Singapore	Nov. 8-Mar. 2		272	

YELLOW FEVER.

Brazil:				
Pernambuco	Feb. 14-Mar. 31		4	
Rio de Janeiro	Nov. 1-Mar. 31		104	
Colombia:				
Barranquilla	Apr. 3			Present.
Cartagena	Dec. 10-Jan. 14		6	
Honda	Jan. 7			Prevalent.
Guaduas	do			Do.
Costa Rica:				
Port Limon	Apr. 6	1		
Cuba:				
Cienfuegos	Jan. 1-Mar. 4	6	3	
Havana	Dec. 1-Dec. 31	62	21	
	Jan. 1-Jan. 31	24	7	
	Feb. 1-Feb. 28	8	6	
	Mar. 1-Mar. 16	4	1	
	Apr. 27-Apr. 29	2		
	Apr. 30-May 11	2		
	May 15	1		
Matanzas	Dec. 19-Jan. 3	1	1	On steamship Matanzas from Tampico.
Haiti:				
Cape Haitien	Mar. 24-Mar. 30	1	1	
Jamaica:				
Port Royal	Apr. 1			Present.
Mexico:				
City of Mexico	Jan. 28-Feb. 3		1	
Coatzacoalcos	Apr. 11			Prevalent.
Vera Cruz	Dec. 16-Apr. 27		10	
Salvador:				
San Salvador	Mar. 21	4	3	

PLAGUE.

Africa:				
Cape Town	Feb. 16-Apr. 27	519	217	
Argentina:				
Buenos Ayres	Dec. 1-Feb. 28	3	1	
Australia:				
Adelaide	Feb. 28	1		
Brisbane	Mar. 4	2		
Sydney	do	1	1	On transport Antillon.
Brazil:				
Niteroy	Dec. 6-Jan. 10	12	8	
Rio de Janeiro	Nov. 1-Feb. 28		44	
Petropolis	Nov. 12-Feb. 9	6	3	
China:				
Amoy	Apr. 30			Reported.
Canton	Mar. 1-May 22			Prevailing.
Chan Tsin	Feb. 14-Feb. 28		280	
Fatshan	Feb. 28			Prevalent.
Hongkong	Jan. 1-Apr. 20	125	108	
Lam Ko District	Feb. 14-Mar. 26		10,000	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt:				
Alexandria.....	Apr. 10.....		1	Reported.
England:				
Hull.....	Jan. 8-Jan. 31.....		8	On steamship Friary.
Southampton.....	Mar. 21.....	1		On steamship Simla.
Hawaiian Islands:				
Honolulu.....	Mar. 29.....		1	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City.....	Nov. 4-Apr. 6.....	1	1	
Ahmedabad District.....	do.....	156	122	
Bombay City.....	do.....	10,213	7,604	
Broach District.....	do.....	4	1	
Dhulia Town.....	do.....	230	215	
Khandesh District.....	do.....	164	107	
Surat District.....	do.....	392	269	
Surat Town.....	do.....	43	36	
Thana District.....	do.....	1,397	1,216	
Central Division—				
Ahmednagar District.....	do.....			
Ahmednagar Town.....	do.....	2	1	
Nasik District.....	do.....	68	46	
Nasik Town.....	do.....	122	98	
Poona City.....	do.....	876	885	
Poona District.....	do.....	248	201	
Satara District.....	do.....	101	67	
Satara Town.....	do.....	166	65	
Southern Division—				
Belgaum District.....	do.....	4,087	3,112	
Belgaum Town.....	do.....	91	55	
Dharwar District.....	do.....	628	572	
Dharwar Town.....	do.....	376	282	
Hubli Town.....	do.....	11	10	
Kanara District.....	do.....	50	36	
Karachi City.....	do.....	1,102	778	
Kolaba District.....	do.....	214	180	
Ratnagiri District.....	do.....	17	14	
Political Charges—				
Aundh State.....	do.....	8	4	
Baroda State.....	do.....	372	317	
Bhavnagar Town.....	do.....	551	297	
Cutch State.....	do.....	86	77	
Janjira State.....	do.....	183	155	
Kathiawar State.....	do.....	119	66	
Kolhapur and Southern				
Mahratta country.....	do.....	576	420	
Mandvi Town.....	do.....	317	230	
Miraj Town.....	do.....	753	522	
Savanur State.....	do.....	52	41	
Outside Bombay Presidency				
and Sind:				
Madras Presidency—				
Malabar District.....	do.....	2		
Madras City.....	do.....	6	3	
North Arcot.....	do.....	31	24	
Salem District.....	do.....	1,016	739	
South Canara.....	do.....	1	1	
Tinnevely.....	do.....	1		
Trichonopoly District.....	do.....	1		
Bengal—				
Calcutta.....	do.....	6,009	5,196	
Burdwan Division.....	do.....	204	162	
Bhagalpur Division.....	do.....	4,649	4,238	
Chita Nagpur Division.....	do.....	424	404	
Orissa Division.....	do.....	18	12	
Patna Division.....	do.....	428,967	383,862	
Presidency Division.....	do.....	52	49	
Northwest Province and				
Oudh—				
Allahabad Division.....	do.....	567	538	
Benares District.....	do.....	1,987	1,976	
Punjab Province—				
Amritsar Division.....	do.....	450	266	
Jullundur Division.....	do.....	555	178	
Sialkot Division.....	do.....	574	384	
Mysore State—				
Bangalore City.....	do.....	1,567	1,164	
Bangalore Civil and Military Station.....	do.....	2,194	1,777	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
<i>Outside Bombay Presidency and Sind—Continued.</i>				
Mysore State—Continued.				
Bangalore District.....	Nov. 4-Apr. 6...	1,210	879	
Kolor Gold Fields.....	do.....	569	1,040	
Mysore City.....	do.....	1,002	693	
Mysore District.....	do.....	1,741	1,341	
Shimoga.....	do.....	483	122	
Tumkar District.....	do.....	22	17	
Kadur District.....	do.....	13	13	
Hyderabad State—				
Aurangabad District.....	do.....	128	108	
Rajputana—				
Marwar State.....	do.....	115	73	
Formosa:				
Tainan.....	Dec. 31-Jan. 16...	28	22	
	Apr. 24.....			Epidemic.
Japan:				
Fukuoka.....	Dec. 1-Feb. 8...	1	1	
Hiroshima.....	do.....	1	1	
Kobe and Hiogo.....	do.....	26	22	
Nagasaki.....	do.....	1	1	
	Apr. 17.....		1	On steamship Taichu Maru.
Osaka.....	Dec. 1-Feb. 8...	157	139	
Shidzuoka.....	do.....	20	20	
Wakayama.....	do.....	18	13	
	Apr. 11.....		1	
Madagascar:				
Tamatave.....	Nov. 19-Nov. 30...	1		
Mauritius:				
	Feb. 15-Apr. 4.....		43	
Philippine Islands:				
Manila.....	Dec. 30-Mar. 16...	40	19	
Réunion.....	Jan. 3-Feb. 15...	12	5	
Russia:				
Samara.....	Dec. 23-Jan. 10...	61	44	
Tsarevsk District.....	Nov. 17-Dec. 22...		24	
Uralsk.....	Jan. 21.....	136	134	
Vladimirovka.....	Jan. 1-Jan. 24...	25	16	
Straits Settlements:				
Singapore.....	Dec. 25.....		1	From steamship Hong Wan.
	Jan. 12-Mar. 23...		27	
Turkey:				
Bera.....	May 3.....	1		
Constantinople.....	Jan. 10.....	1	1	
Smyrna.....	Jan. 9.....		13	
Wales:				
Cardiff.....	Feb. 8.....		1	

SMALLPOX.

Argentina:				
Buenos Ayres.....	Oct. 1-Feb. 28...		197	
Montevideo.....	Nov. 24-Dec. 1...	1		
Austria-Hungary:				
Prague.....	Dec. 2-Apr. 27...	210		
Trieste.....	Mar. 3-Mar. 9...	2		
Vienna.....	Feb. 17-23.....		1	
Bahama Islands:				
Inagua.....	Jan. 1-Jan. 28...	1		
Belgium:				
Antwerp.....	Dec. 30-Apr. 27...	31	3	
Ghent.....	Jan. 20-Mar. 16...		2	
Liege.....	Dec. 16-Dec. 22...		1	
Brazil:				
Bahia.....	Jan. 20-Jan. 26...	3		
Ceara.....	Jan. 1-Jan. 31...		2	
Pernambuco.....	Dec. 1-Mar. 31...		205	
Rio de Janeiro.....	Oct. 1-Mar. 31...		245	
British Columbia:				
Nanaimo.....	Dec. 21.....	5		
Vancouver.....	Dec. 1-Jan. 31...	4		
Canada:				
Ontario—				
Algoma County.....	Jan. 1-May 13...	96		
Carleton County.....	do.....	1		
Glengary County.....	May 6.....	1		
Haldimand County.....	Jan. 1-May 13...	1		

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
Ontario—Continued.				
Huron County.....	Jan. 1-May 13...	1		
Lenox County.....	do	1		
Middlesex County.....	do	6		
Monitolin County.....	do	1		
Muskoka County.....	do	3		
Nipissing County.....	May 11.....	24		
Norfolk County.....	Jan. 1-May 13...	1		
Northumberland County.....	do	1		
Oxford County.....	May 6.....	2		
Rainy River County.....	May 10.....	1		
Renfrew County.....	Jan. 1-May 13...	17		
Simcoe County.....	do	4		
Thunder Bay County.....	do	11		
Victoria County.....	May 12-May 14...	4		
Waterloo County.....	May 12.....	2		
York County.....	Jan. 1-May 13...	4		
Quebec—				
Chateaugay County.....	Apr. 5-May 14...	1		
Huntingdon County.....	Mar. 25-May 14...	1		
Iberville County.....	May 11-May 14...	4		
Laprairie County.....	Feb. 10-May 14...	16	1	
Matane County.....	Mar. 25-May 14...	11		
Missisquoi County.....	Mar. 24-May 14...	20		
Montreal County.....	Apr. 20-May 14...	3		
Napierville County.....	Jan. 9-May 14...	22	1	
Ottawa County.....	Mar. 3-May 14...	5		
Pontiac County.....	Feb. 11-May 14...	16		
Rimouski County.....	Feb. 10-May 14...	1		
Terrebonne County.....	Apr. 15-May 14...	52		
Ceylon:				
Colombo.....	Jan. 6-Apr. 22...	8	6	
China:				
Hongkong.....	Dec. 2-Apr. 13...	66	49	
Colombia:				
Panama.....	Apr. 9-May 6...	17	4	
Cuba:				
Banes.....	Jan. 25.....	2		
Ecuador:				
Guayaquil.....	Nov. 18-Mar. 23...		59	
Egypt:				
Alexandria.....	Nov. 27-Dec. 31...	8	7	
Cairo.....	Jan. 1-Apr. 22...		12	
England:				
Bradford.....	Dec. 16-Apr. 6...	28		
Hebburn-on-Tyne.....	Apr. 6-May 7...	16	2	
Leeds.....	Dec. 30-Apr. 20...	3		
Liverpool.....	Feb. 3-Apr. 20...	8	2	
London.....	Dec. 2-Mar. 21...	18		
Newcastle-on-Tyne.....	Jan. 6-May 4...	24	1	
Sheffield.....	Apr. 14-Apr. 20...	1		
Southampton.....	Mar. 10-Apr. 13...	5		
West Hartlepool.....	Dec. 9-Dec. 15...	1		
France:				
Marseilles.....	Dec. 1-Mar. 31...		6	
Nantes.....	Feb. 1-Apr. 30...	2		
Paris.....	Dec. 2-May 4...		220	
Rheims.....	Mar. 4-Mar. 10...		1	
Roubaix.....	Jan. 1-Jan. 31...		1	
St. Etienne.....	Jan. 1-Mar. 15...	5		
Germany:				
Bremen.....	Apr. 14-Apr. 20...	1		
Leipsic.....	Feb. 17-Feb. 23...		1	
Gibraltar.....	Dec. 17-Apr. 21...	5		
Greece:				
Athens.....	Dec. 2-Mar. 10...	5	1	
Hawaiian Islands:				
Kauai.....	Apr. 23-May 6...	2		
India:				
Bombay.....	Nov. 21-Apr. 16...		89	
Calcutta.....	Nov. 18-Apr. 13...		1,729	
Karachi.....	Dec. 3-Apr. 14...	180	65	
Madras.....	Nov. 17-Apr. 12...		80	
Italy:				
Licata.....	Dec. 9-Dec. 15...		2	
Messina.....	Mar. 30-Apr. 6...	1		
Naples.....	Jan. 20-Apr. 29...	215	37	On steamship Mariner
Japan:				
Yokohama.....	Feb. 17-Mar. 16...	2		

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Korea:				
Seoul	Dec. 1-Jan. 1...			Reported present
Malta:				
Valetta	Dec. 16-Apr. 27...	10		
Mexico:				
City of Mexico	Dec. 16-May 5...		10	Epidemic.
Merida	Dec. 20-Feb. 28...			
Nuevo Laredo	Apr. 20.....		1	
Progreso	Feb. 2-Apr. 5...	36		
Tuxpam	Dec. 11-Mar. 4...		7	
Vera Cruz	Dec. 16-Jan. 5...		4	
New Brunswick:				
Gloucester and Westmoreland counties.	Feb. 9.....	150		
Netherlands:				
Rotterdam	Feb. 10-Apr. 20...	5		Imported.
Nova Scotia:				
Kentville	Apr. 10.....	2		
Philippine Islands:				
Cebu	Mar. 9-Mar. 12...	5	1	
Manila	Jan. 6-Mar. 16...	23	0	
Porto Rico:				
Aguas Buenas	Feb. 1-Apr. 10...	6	0	
Bayamon .....	.....do.....	2		
Caguas .....	.....do.....	2		
Ciales .....	.....do.....	21		
Isabela	Mar. 5-Apr. 10...	4		
Manati .....	.....do.....	1		
Morovis	Feb. 1-Apr. 10...	2		
Piedras .....	.....do.....	2		
Ponce	Mar. 16-May 11...	157	1	
Quebradillas	Feb. 1-Apr. 10...	4		
Rio Piedras .....	.....do.....	1		
San Juan .....	.....do.....	13		
Russia:				
Moscow	Nov. 24-Apr. 21...	95	22	
Odesa	Apr. 1-Apr. 27...	398	88	
Riga	Oct. 1-Dec. 31...		27	
St. Petersburg	Apr. 1-Apr. 27...	142	25	
Warsaw	Dec. 2-Apr. 20...		146	
Scotland:				
Dundee	Jan. 27-May 4...	31		
Edinburgh	Dec. 30-Mar. 2...	3		
Glasgow	Dec. 8-May 10...		226	
Leith	Dec. 30-Apr. 12...	2		
Sicily:				
Catania	Apr. 13.....			Prevalent.
Spain:				
Barcelona	Jan. 1-Mar. 3...		253	
Corunna	Feb. 24-Apr. 27...		3	
Malaga	Mar. 8-Mar. 23...		4	
Valencia	Mar. 1-Mar. 14...		1	
Vigo	Mar. 1-Mar. 31...		1	
Straits Settlements:				
Singapore	Nov. 24-May 6...		11	
Switzerland:				
Geneva	Mar. 3-Mar. 9...	1		
Syria:				
Jerusalem	Aug. 2-Feb. 2...	1,500	500	
Turkey:				
Smyrna	Apr. 8-Apr. 14...		1	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—												
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Aix la Chapelle.....	Apr. 25	137,493	48								1	3				
Alexandretta.....	Apr. 20	8,000	1													
Amherstburg.....	May 7	2,300	0													
Do.....	May 12	2,300	2													
Amsterdam.....	May 4	523,822	146										2	1	1	
Antwerp.....	Apr. 27	299,346	83	10						3				4		
Athens.....	Apr. 20	200,000	19	19								1	1			1
Barmen.....	do.....	142,000	36													1
Barranquilla.....	Apr. 29	40,000	31													
Belfast.....	Apr. 27	359,000	144							6			1	4		7
Belize.....	May 9	13,000	7													
Bergen.....	Apr. 26	71,000	25													
Berlin.....	Apr. 13	1,829,713	702	105						3	4	10	1			
Birmingham.....	May 4	524,307	167							1	2		6	6	10	
Bombay.....	Apr. 16	770,843	1,667	143	681	3		6		2				5		
Bremen.....	Apr. 13	160,823	57													
Do.....	Apr. 20	160,823	56								1	1				
Breslau.....	Apr. 13	300,000	220	38							2		2	1		1
Bristol.....	Apr. 27	329,086	118							1						11
Do.....	May 4	329,086	96								1	3	1			3
Brussels.....	Apr. 27	570,846	184							1						
Budapest.....	Apr. 22	729,383									3	3	5			2
Calcutta.....	Mar. 30	681,560	1665		1119	66		119								
Do.....	Apr. 6	681,560	1362		890	68		131								
Do.....	Apr. 13	681,560	1076		548	60		99								
Callao.....	Apr. 14	30,000	21	6												
Cartagena.....	Apr. 28	25,000	12	1												
Chihuahua.....	Apr. 20	30,000	24													
Do.....	Apr. 27	30,000	27										4			
Do.....	May 4	30,000	18										3			
Christiania.....	Apr. 27	225,800	67										1			1
Cologne.....	Apr. 20	375,000	152	25							2		2	3		1
Colon.....	May 5	8,000	3													
Copenhagen.....	Apr. 27	476,876	147								1			8		3
Crefeld.....	do.....	106,887	31													
Curacao.....	do.....	30,828	5													
Dresden.....	Apr. 13	404,000	141								1					2
Dublin.....	Apr. 27	349,594	202	32					1	1	2					8
Dusseldorf.....	Apr. 20	212,334	61													
Edinburgh.....	Apr. 27	399,472	146										1	6		18
Flushing.....	May 4	18,992	8													
Frankfort-on-the-Main.....	Apr. 20	290,500	82											1		1
Geneva.....	do.....	104,044	37									3				
Ghent.....	Apr. 27	160,949	66	2												
Gibraltar.....	Apr. 28	24,701	10													
Girgenti.....	Apr. 27	24,428	8													
Glasgow.....	May 3	753,766	343					3	3		4	2	7	34		
Got.enburg.....	Apr. 27	129,000	27										1			
Halifax.....	May 4	45,000	8													
Hamburg.....	Apr. 27	705,738	216								1	2		2		6
Hamilton, Bermuda.....	May 7	2,000	2													
Hongkong.....	Mar. 30	257,000	121	10				13		1						
Do.....	Apr. 6	257,000	109	15				4								
Karachi.....	Apr. 14	108,808	308	214				3								
Kingston, Canada.....	May 10	18,300	6											2		
Las Palmas.....	Apr. 20	34,972	13													
Lausanne.....	do.....	40,407	23													
Leeds.....	May 4	428,814	149									1	4	3		1
Leipsic.....	Apr. 20	461,519	146							1	1	4	1			
Leith.....	Apr. 27	79,650	36											7		1
Licata.....	do.....	23,500	11						2							
Liege.....	Apr. 20	173,289	58							1	1					
Liverpool.....	Apr. 27	668,645	284							2	1	2	10			1
London.....	do.....	6,781,854	2,067							14	8	30	61			75
Lyons.....	Apr. 20	453,145	179							1						
Do.....	Apr. 27	453,145	196								1					
Madras.....	Apr. 5	452,518	335					5						6		
Mainz.....	Apr. 27	84,335	23	5												
Do.....	May 4	84,335	26	8									1			
Manchester.....	Apr. 27	555,764	218	23							1	3	2	6		7
Mannheim.....	Apr. 20	142,304	55													
Messina.....	Apr. 27	107,000	37	2												
Mexico.....	May 5	368,377	554	45					33	3	1			34		3
Moscow.....	Apr. 21	1,000,000	552							2	1		4	6	4	4
Moscow.....	Apr. 20	240,258	91											1		1
New Castle.....	Apr. 27	240,258	87											3		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.
Nottingham.....	Apr. 27	239,753	94							9			2	1
Nuremberg.....	Apr. 13	262,600	112	19							2		2	1
Odessa.....	Apr. 27	442,000	159	24				3		1			2	
Osaka.....	Apr. 13	245,675	72										1	
Palermo.....	Apr. 27	330,000	118	10										
Panama.....	May 6	16,000						1						
Paris.....	Apr. 27	2,511,629	1,060					20		4	2	12	21	7
Prague.....	do	205,855	143	22						2	1	4	3	1
Puerto Cortez.....	May 8	2,000	1											
Quebec.....	May 4	73,000												
Queenstown.....	Apr. 13	15,000	7											
Do.....	Apr. 20	15,000	6											
Do.....	Apr. 27	15,000	3											
Do.....	May 4	15,000	3											
Rotterdam.....	do	334,115	146										1	
St. Georges, Bermuda.....	do	2,150	0											
St. John, New Brunswick.	May 11	45,000	4											
St. John, West Indies.....	Apr. 6	30,000	7											
Do.....	Apr. 13	30,000	11											
Do.....	Apr. 20	30,000	8											
St. Petersburg.....	do	1,267,062	687					1		16	15	39	18	3
St. Stephen, New Brunswick.	May 11	3,000	1											
St. Thomas, West Indies.	Apr. 12	12,019	5											
Do.....	Apr. 19	12,019	7											
Santander.....	Apr. 28	53,574	29											
Sheffield.....	Apr. 20	368,815	156							2	1	3	5	5
Do.....	Apr. 27	368,815	132							1	2	2		4
Singapore.....	Mar. 30	97,111	165	31										
Solingen.....	Apr. 13	44,985	19								1	2		
Southampton.....	May 4	103,500	27											
South Shields.....	Apr. 20	107,155	39								1		1	
Do.....	Apr. 27	107,155	34							1			2	
Stockholm.....	Apr. 30	252,574	103	24							4	3	1	
Sunderland.....	Apr. 27	149,205	51							3			1	4
Tampico.....	May 5	18,000	14	5										
Tegucigalpa.....	Apr. 6	13,000	6											
Do.....	Apr. 13	13,000	2											
Do.....	Apr. 20	13,000	8											
Do.....	Apr. 27	13,000	4											
Trapani.....	do	61,437	27											
Tuxpan.....	Apr. 6	13,000	7											
Venice.....	Apr. 20	174,378	65									1		
Vera Cruz.....	May 4	32,000	27	6										
Do.....	May 11	32,000	29	8										
Victoria.....	May 6	26,000	8	1										
Do.....	May 13	26,000	9											
Do.....	May 20	26,000	4											
Do.....	May 30	26,000	7											
Vienna.....	May 20	1,662,269	692								11	7	14	3
Warsaw.....	Apr. 20	686,010	236					4	4			5		2
Winnipeg.....	May 11	25,642		1										
Yokohama.....	Apr. 6	189,455												
Do.....	Apr. 13	189,455								2		2		
Do.....	Apr. 20	189,455								2		2		
Zurich.....	do	161,782	41											

By authority of the Secretary of the Treasury :

WALTER WYMAN,
Surgeon-General U. S. Marine-Hospital Service.